# INTERACTIVE IMPACT REPORT 2021

POSITIVE IMPACT: THE HEART OF OUR DNA

LET'S GROW TOGETHER



# Reading our Report

In line with our commitment to being an environmentally-responsible company, this report is only available through our digital channels.



### This report is interactive.\*

You will find the following features in this document:



### Home:

takes you back to the table of contents

## Access to additional information via embedded weblinks

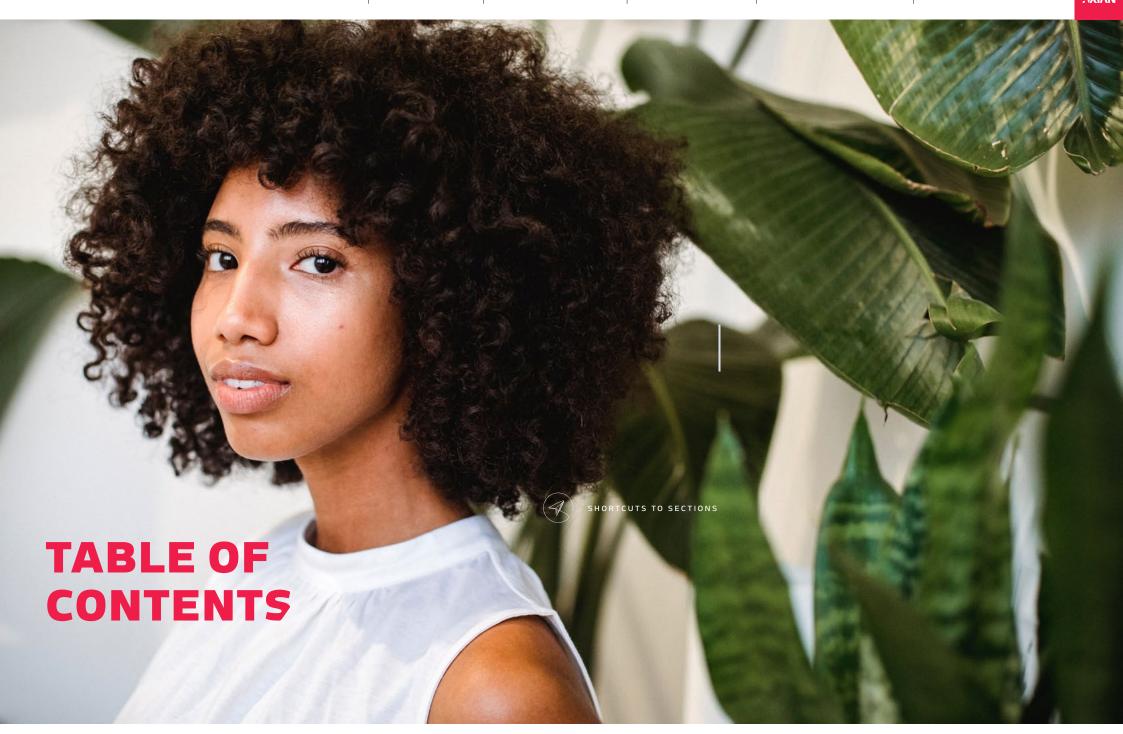


### Videos:

Links to view explanatory videos on our group

\*The use of these interactive features requires an internet connection.

AXIAN



## CEOs' message







HASSANEIN HIRIDJEE

Greetings to each and all.

When we joined the UNGC initiative, we made a commitment to acting every day in service to advancing the Compact's Sustainable Development Goals (SDGs) in all that we do as well as our group strategy. In this second edition of the AXIAN Group's Impact Report, we lay bare our commitments and our achievements in the social, economic and environmental spheres of our markets.

We laid out a groupwide strategy that enlisted a commitment from all of our subsidiaries, irrespective of its sector of activity. Our employees—our people—are at the heart of this strategy and are also the driving force behind our advancement. We take this occasion to thank them sincerely for their dedication to our vision: to set the standard across Africa with AXIAN's positive impact on the day-to-day lives of as many people as possible.

As Madagascar's UNGC ambassador and a founding member of the Global Compact's Indian-Ocean Local Network, we hope that what we share and what we do inspire all of our stakeholders and raise awareness on the importance of transparency in business to ethical, inclusive and sustainable growth.

We wish each and every one of you a pleasant reading and hope that this report will both stress the urgency of and inspire you to put sustainability on equal footing with profitability.

Commentage

AMIN HIRIDJEE

CEO



## Impact Director's statement



FANILO RAKOTOVAO SOCIAL IMPACT DIRECTOR, AXIAN GROUP

Dear all,

Sustainable development is only possible across Africa if done in collaboration with the private sector. As an ethical business, AXIAN aims to demonstrate its leadership through impactful, concrete and measurable action. More than creating a Social Impact Management team, this initiative requires the commitment of all stakeholders—starting with the greatest champions of AXIAN's vision: its people. Its urgency is also why we developed an Impact Scoring system to gauge our subsidiaries' socio-economic contributions; today, even performance appraisals within our group examine impact and the Group Internal Audit Department has proven to be a first-rate partner in implementing this new system.

Our Impact Ambassadors--employees who relayed and championed our impact strategy across all of our subsidiaries--helped us progress rapidly towards our goal: being able to measure our groupwide impact on the world around us.

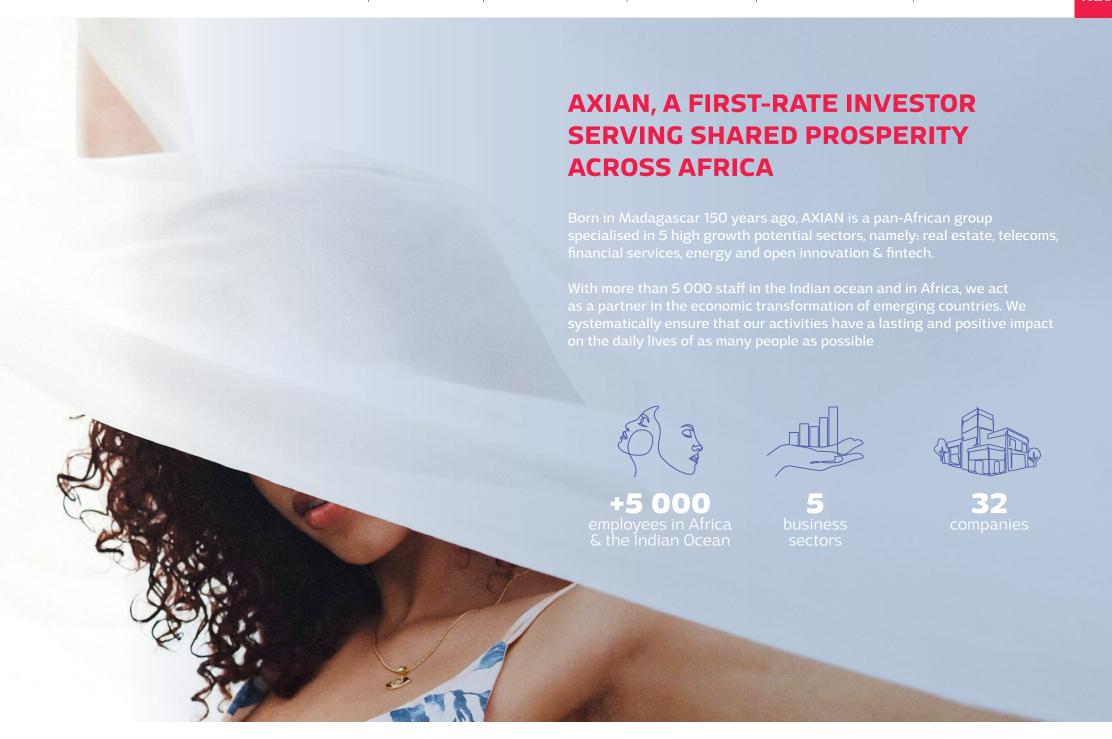
After its successful deployment in Madagascar, this year we are proud to expand its scope to other countries where we operate, namely Comoros, Togo and Senegal. In 2022, we aim to incorporate all of our suppliers and service providers into this Impact mission; and, where relevant, perhaps even seek specialized certifications for some of our subsidiaries.

We remain committed to our mission, because we firmly believe that what we do today will change Africa tomorrow—for the better!

### **FANILO RAKOTOVAO**

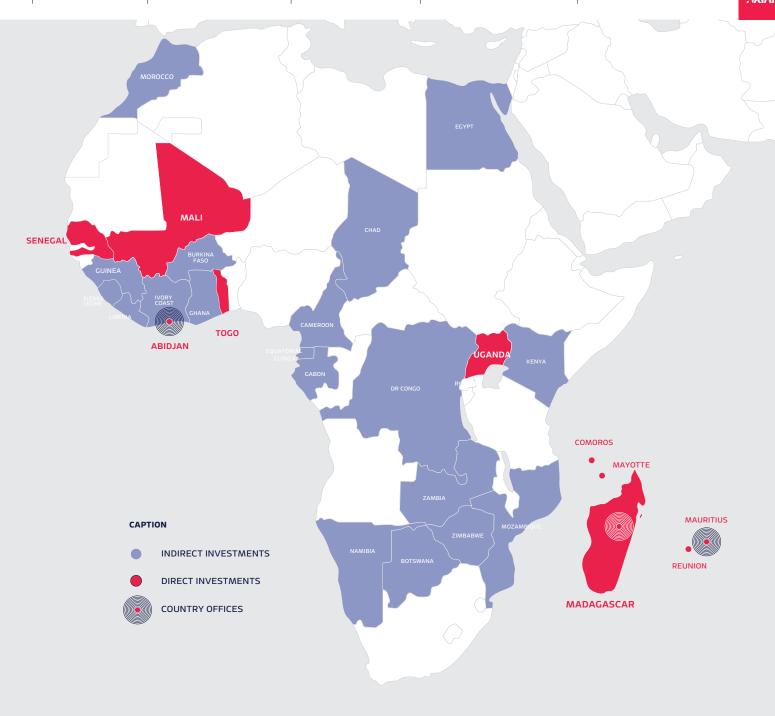
SOCIAL IMPACT DIRECTOR, AXIAN GROUP





# Our presence in Africa

Today, AXIAN operates whether directly or indirectly across **28 countries** in the Indian Ocean and the African continent.



Our continent wants the best for its future generations.

### **Our mission**

To champion energy, digital and financial inclusion for all by creating a positive impaction industries with high growth potential.



### **Our Clusters**

5 clusters comprised of 32 subsidiaries.

**AXIAN ENERGY** 

#### LET'S RENEW ENERGY

To innovate and bring about energy solutions that are cleaner, more sustainable and accessible to all.



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**AXIAN FINANCIAL SERVICES** 

#### LET'S ACCESS FINANCE

To offer financial services and solutions that are both innovative and tailored to clients' needs to finance them now and help build their future.







**AXIAN OPEN INNOVATION** & FINTECH

#### LET'S CREATE

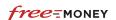
To design and deploy new ideas that will transform the economies of the future into more innovative and inclusive markets.











**AXIAN REAL ESTATE** 

#### LET'S BUILD

To build residential and tertiary realestate projects that are designed for the wellbeing of their occupants while adhering to the strictest international norms and standards.





**AXIAN TELECOM** 

#### LET'S CONNECT

To advise companies and offer them the latest digital innovation while allowing our communities to be connected to their loved ones and the world.





























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### **Key Figures**

1,3 Bn USD
Turnover in 2021

First-rate investor with over

1 Bn USD
invested across all operations

+5000 employees

**18 M**mobile subscribers across
Africa and the Indian Ocean



**80%** of solar energy production in Madagascar



Nº1 Mobile-money operator in the Indian Ocean



N°1
in the Indiar
Ocean's
telecoms
industry

# Our vision of impact

Why does AXIAN create positive impact? At AXIAN, « Doing good and doing it well » has become a guiding philosophy—not just for our business practices but also for our social and environmental commitments.

We remain fully aware that the growth and continuity of our activities only remains possible if we maximize the positive effects and mitigate the negative effects of all that we venture to create. That is what we call « positive impact ». We are more committed than ever to honouring that mission

We always aim to prove it and we strive to bring it to life in all that we do, thus contributing to a better day-to-day life and a better future for all.











# Our model relies on creating positive impact and shared value

Our products, services and infrastructure are envisioned, designed and rolled out to meet the needs of the markets we serve.

We are redefining our value chain and our partnership strategy to drive economic and social development.

We are also acting in support of an entrepreneurial, learning-based culture that empowers people to grow professionally by promoting trainings and the acquisition of new skills.

### Our agile business model reposes on flexibility and crossfertilization of our business lines

We foresee changes, innovate and tailor our services to different markets and audiences through our cross-functional business lines in Energy, Real Estate, Innovation & Fintech, Financial Services and Telecoms

We bring together our knowledge, resources, methodologies and best practices to create crossfertilization throughout the Group's business processes. We thus promote operational excellence, create new opportunities and provide solutions tailored to changing uses and needs of our markets.

# Our model leverages innovation and digitalization

For us to become an African game-changer, we focus on several challenges linked to the evolution of our services, our environment, our organisation and people's consumption habits on the continent.

We are bringing about transformations in our sectors of activity in order to provide state-of-the-art technologies and innovations.

The AXIAN Group is a member of the UNGC





203 900

jobs reliant on AXIAN

operations and investments in Madagascar

-7%
CO<sub>2</sub> emissions per employee
(2019 to 2020)

Fiber-optic infrastructure that connects

40

call centers and support over

 $25 \underset{\text{jobs}}{000}$ 

Electrified

35

remote villages electified

in Madagascar

5

villages in Mali

3 000

micro-finance beneficiaries

34 000

**tons of CO<sub>2</sub> emissions sequestered** by the Ambatolampy solar power plant

30 000

people connected

in rural areas

49 000

**hours of training** delivered in 2021

1st

pan-African conglomerate

to conduct a 3-year scope-3 carbon audit

22

incubated start-ups

Contributed to 4,4% of Madagascar's GDP



### **Human Rights**

**Principle 1:** Companies are encouraged to promote and respect international law pertaining to Human Rights.

**Principle 2:** Companies are encouraged to maintain vigilance so as to avoid becoming accomplices to human-rights violations.

With regards to human rights, AXIAN has enacted a sturdy HR policy that empowers both men and women, and aims to leave no-one behind. Through its ethics and deontological policy, the group also continues to reiterate its commitment to the UNGC program through actions that enshrine integrity, ethics and professionalism. All AXIAN employees are required to apply this approach in their work, decision-making and relationships, both among AXIAN personnel and with stakeholders.

The AXIAN Group continues to act in accordance with international law on human rights and existing local laws and regulations. Going beyond the free medical services made available to AXIAN employees and their families during the COVID-19 pandemic, AXIAN has also implemented all measures that are necessary to protect them from

COVID-19. In line with this commitment, the group also facilitates access to diagnostic tests such as RATs and PCR tests for its staff through its health service, who have also been responsible for AXIAN's internal vaccination campaign. Furthermore, AXIAN mobilized the required resources to establish a COVID-19 treatment

centre to help its employees who were suffering from COVID-19 symptoms.

In accordance with prevailing laws and regulations, AXIAN enforces all applicable Labour-Code dispositions pertaining to maternity leave, breastfeeding and nursing, as well as pregnant women's wellbeing, all while maximizing the wellbeing of its employees as a whole with relaxation spaces, cafeterias and sports facilities. In addition to its Labour-Code, the AXIAN Group has also opened a nursery that can welcome babies up to 14 months old.

#### AXIAN GROUP'S DAYCARE CENTER







A VACCINATION CENTRE OPENED AS PART OF THE VACCINATION CAMPAIGN AGAINST COVID-19

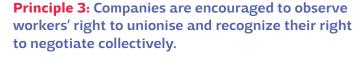
### International Labour Law



SDG







The AXIAN Group favours stakeholder and employee dialogue to identify and integrate stakeholders' input into the organisation's broader growth. Such consultations were put in place with the goal of producing constructive, honest but respectful exchanges between staff representative and subsidiaries' management, such as staff syndicates, dedicated committees and appointed staff representatives.

All workers in the AXIAN Group can initiate conversations on professional matters freely (skill-sharing, sharing experiences, etc) via our social intranet, CHARLIE. However, all online communities on CHARLIE are required to adhere to ethical and moral considerations when using the platform.

Regular Toolbox workshops also take place to smoothen the passing-on of useful information on mission completion/ achievements, discussions on staff welfare via discussions and exchanges, etc.

Themes that were addressed this year during Toolbox workshops

- March 2021: capitalisation ACT program and the AXIAN Foundation
- July 2021: Professional recognition program
- August 2021: Internal COVID-19 vaccination campaign
- October 2021: Quality-of-working-life program and employer commitments
- December 2021: Handing-over of TOM Survey

**Principle 4:** Companies are invited to contribute to eliminating all forms of forced or compulsory labour.

The contract is formed by a voluntary, mutual commitment by both parties with a presumption of consideration, and acceptance is given freely by incoming employees. The group's employees are also free to terminate their contract. However, all departing employees are obliged to do a complete and thorough hand-over before their departure if requested to do so.

### **Principle 5:** Companies are encouraged to abolish child labour in all forms.

All new hires must provide a certified national identity card before signing an indefinite or fixed-term contract—this ensures that all AXIAN-Group employees have reached majority age. AXIAN and its subsidiaries have committed to a minimum age to work at AXIAN of 18 years; this includes part-time employees, interns or apprenticeships.

### **Principle 6:** Companies are encouraged to eliminate all forms of workplace discrimination.

Our people are diverse and are employed without prejudice of any form on race, colour, gender, language, religion, political affiliation; both in professional terms (compensation, work hours, leaves) and social terms (social security, job satisfaction and security, etc.).

Each of the AXIAN Group's companies provide its employees with the necessary tools to accomplish their duties.





### Environment

### **Principle 7:** Companies are encouraged to apply a cautious approach to environmental issues.

In our day-to-day operations, AXIAN subsidiaries apply operational, strategic and HSE risk management strategies and systems in line with ESG standards set by sponsors, partners and stakeholders through dedicated policies and processes. Our social and environmental risk-management framework allows us to be proactive in mitigating risks that are inherent to operations by mapping them, monitoring them and creating contingencies that minimize, address or mitigate them accordingly.

This management system also allows us to allocate resources in the best possible way to attain the environmental objectives we have set.

Every project includes an environmental impact survey. Depending on the project (applicable laws and regulations, scope, location), such a survey can take the form of an environmental-impact survey, an environmental-protection program or a legally-prescribed format that demands certain criteria be met.

The cautious approach required by Principle 7, as evidenced by our risk-management strategy, is part of the commitments that are further discussed in the AXIAN Group's Health-Safety, Security, Environment and Social (HSSES) policy.

# **Principle 8:** Companies are encouraged to form initiatives that lead to a greater sense of responsibility regarding our environment.

The AXIAN Group and its subsidiaries demonstrate their corporate social and environmental strategy by following up and reporting on their delivery regarding targets set by relevant stakeholders (partners, authorities, sponsors, ...).

Compliance with applicable regulation is mandatory for companies' continuity; as such, the risk-management system's adoption also allows for compliance risk management and makes possible the identification and remediation of compliance issues.

In order to align our group with international best practices, AXIAN decided to adopt the International Finance Corporation (IFC)'s E&S performance standards and the sector-wide directives of the World Bank Group, allowing us to:

- Implement subsidiary-level waste management plan for specific dangerous waste and by-products of operations.
- Implement more effective office-waste management for recyclables.
- A plan to track key environmental and social indicators of success.
- Continuously improve E&S performance.
- Create a management plan to map our group and subsidiaries' HSE appraisals for partners and service providers.

The group and its subsidiaries have high expectations from partners, suppliers and service providers regarding professional ethics and compliance with applicable labour law. The code of conduct for suppliers is a mandatory document for all suppliers and providers of the group to adhere to, and was drafted with the UNGC's Ten principles in mind.

### **Principle 9:** Companies are encouraged to favour and bring to-market technologies that are eco-friendlier.

Our subsidiaries implement projects to lead their own transition towards cleaner sources of electricity, at times calling upon the AXIAN Group's energy-specialised cluster's know-how to do so:

- 100% of fuel-stations built in or after 2021 are fully solar-powered.
   Out of a total of 102 fuel stations, 22 are now solar-powered.
- 62% of our telecom towers throughout Madagascar are powered by renewable energy, including 840 that are 100% solar-powered.









TRANSITIONING TOWARDS SUSTAINABLE ENERGY



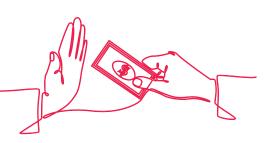
### **Fighting Corruption**











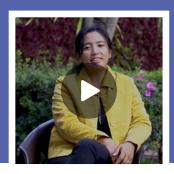
2020	2021	2022
Deployment of the Anti-Corruption Code	All initiatives in 2020 were maintained and followed up on. We also added the following anti-corruption mechanisms :	ISO 37001 PECB Training for the DAIG staff via AXIAN University
Application of the Code by CEOs within their scope		Shoring up of anticorruption mechanisms by equipping vulnerable staff (sales, purchasing,) with <b>online trainings</b> to help them be evermore aware of the consequences of corporate fraud
Raising awareness among employees + employee signature		
Information on any of the group's commercial partners + commitment to adhering to the code	Recruited M. Amadou Fall as Compliance Officer & Regulatory Telecom and Fintech	
Video awareness campaign	Innovation	Validation of a <b>Group Internal Audit Plan</b> including DAIG team, as per investor
Deployment of relevant reporting procedures	Whitehalandara washada asafaha ada	requests
Completion of audits targeting fraud cases and investigations of tips received	Whistleblowing : resharing of the video portraying risks and consequences of corporate fraud	Creation of a <b>map of corruption risks</b> that must now be reviewed by the Group Risk & Audit Committee
Group Risk and Audit Committee	Measuring awareness campaign	<ul> <li>identify operations and procedures most prone to corruption</li> <li>Analyse for accuracy</li> <li>Measure maturity and effectiveness of anticorruption mechanisms</li> <li>Formulate an action plan to maintain momentum in anticorruption efforts</li> </ul>
Corruption prevention <b>toolbox</b> workshop alongside HR management.	effectiveness : <b>anti-corruption online quiz</b> + e-quiz results + employee feedback	

### **SDG Ambition Accelerator**

SDG Ambition is a six-month accelerator program that aims to challenge and support companies that participate in the UN Global Compact (UNGC) by defining ambitious corporate objectives and accelerating the integration of the Compact's 17 Sustainable-Development Goals (SDGs) into participants' strategic decision-making. SDG Ambition allows companies to transcend modern-day progress to date and catalyse disruptive, transformative change by unlocking commercial value, bolstering business resilience and enabling long-term growth.

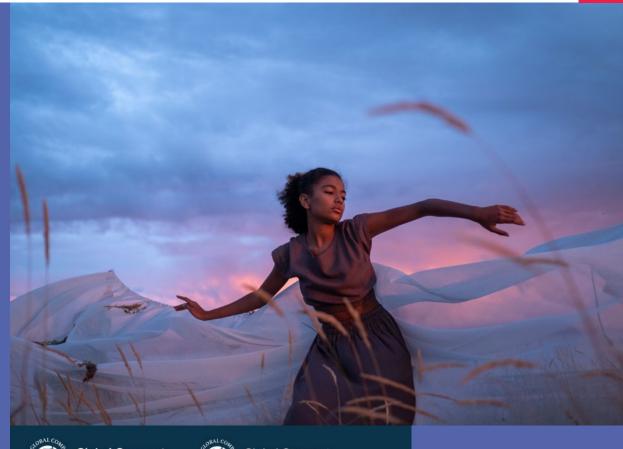
Our Group Social Impact Team completed this training between October 2021 to May 2022, with the support UNGC Local Network France.

Our Group Social Impact Team also contributed actively to mobilising our peers across the Indian Ocean.





IN THIS VIDEO, OUR IMPACT DIRECTOR EXPLAINS AXIAN'S POSITIVE IMPACT







Join me at "Mobilizing Indian Ocean Businesses for Impact"

**24 NOVEMBER 2021** 



FANILO RAKOTOVAO RAKOTOARISON Directeur Impact Social AXIAN Group

VIRTUAL EVENT

**REGISTER NOW** 



### **Impact Scoring**

### A) OBJECTIVE

We broke our impact vision down into several concrete actions and initiatives via our Scoring system so that we are able to measure, monitor and improve our impact achievements. The Impact Scoring system will allow us to share our impact culture within our group and to our operating environment so that all AXIAN staff can contribute in their own way.

### **B) PARTICIPANTS**

The companies that partook in 2021 are: TELMA, CONNECTEO, TOM, BNI, IORS, MVOLA, PULSE, NEXTA, JOVENA, EDM, GES, WELIGHT, FIMMO, SGEM. Additions in 2022: TOGOCOM, FREE SENEGAL, TELMA COMORES. AXIAN's other subsidiaries will be integrated gradually in the coming

The impact-scoring grade concerns all who work at the company (from the CEO to all non-managerial staff).

### c) TIMELINE

At the beginning of the year, a list of impact objectives that had been approved by all executive-level managers is compiled. The scoring addresses the four key pillars of AXIAN's impact: talent & entrepreneurship; communities & Inclusion, Innovation & Infrastructure, and the environment.

All employees are responsible for contributing the completing their employer's impact objectives throughout the year, followed by an end-of-year evaluation to take stock of the impact achievements to date. Supporting documentation for each achievement is audited and eventually, the team is able to generate a cumulative impact score for each subsidiary.

### D) NOTATION

The impact score is part of the components weighed during every AXIAN employee's yearly performance appraisal. One subsidiary's score is applied to all employees of that subsidiary in that respect, from CEO to non-managerial staff.



### **4 STRATEGIC PILLARS**

**TALENTS ENTREPRENEURSHIP** & SKILLS









**INNOVATION** & INVESTMENT





**AXIAN** 

**IMPACT SCORING** 

**COMMUNITIES** & INCLUSION













& CLIMATE







### Our 4 strategic pillars through measurable objectives

The Impact Scoring system was developed alongside international experts in relevant fields, and quantifies actions across 4 areas, which the group has designated as strategic pillars:

### **Talents: Entrepreneurship** & Skills







At AXIAN, improving our employees' and stakeholders' day-to-day lives and contributing to their wellbeing are priorities! We are committed to acting to improve these for future generations as well, and want AXIAN to be an inspiring role model for our youth and attract our continent's most promising professionals. Supporting our employees' learning is also crucial to AXIAN, as it will help them grow and find fulfilment at

To this end, we follow these objectives closely:

- The subsidiary contributes, whether directly or indirectly, to local entrepreneurs' growth;
- The subsidiary supports the entrepreneurial environment by advocating for businesses' formalisation, improved social cover. the creation of codes of conduct for suppliers and service providers that bolster the adoption of the SDGs;
- The subsidiary participates in local job creation while also observing the principles of gender equality and equity, all while maximizing employees' wellbeing:
- The subsidiary nurturess skills and leadership internally;
- The subsidiary fights corruption.

**Communities** & Inclusion

Providing universal access to our energy, financial and digital solutions while also fighting geographic inequalities allows us to ensure more inclusive economic growth. To us, the best way to grow is progress that leaves noone behind.











To this end, we follow these objectives closely:

- The subsidiary facilitates access to basic or essential products and services;
- The subsidiary serves low-income or isolated communities:
- The subsidiary has adapted offers and programs for lowincome or isolated communities;
- The subsidiary monitors its impact on low-income and/or isolated communities and engages in social actions to assist them;



### Our 4 strategic pillars through measurable objectives

The Impact Scoring system was developed alongside international experts in relevant fields, and quantifies actions across 4 areas, which the group has designated as strategic pillars:

Innovation & Investment

SDG





To succeed in becoming an African game-changer, we are responding to multiple challenges such as: the transformation of our offers, our environment, our organization and the consumption patterns of the continent's communities. And for that, we must build and manage infrastructure that is and will become part of the backbone that supports our developing countries' economic growth. AXIAN contributes to Africa's development by actively contributing to the growth of countries with high-growth potential in our countries.

To this end, we follow these objectives closely:

- The subsidiary deploys innovative solutions for its clients to promote sustainable development;
- The subsidiary engages with its stakeholders;
- The subsidiary contributes strongly to investments and the attractiveness of their markets and favours long-term partnerships;
- The subsidiary implements quality best practices.

nvironmen

## Environment & Climate







AXIAN will align with the global climate-change strategy. We have already started and will continue to monitor our Greenhouse Gas (GHG) emissions through Scope-3 carbon audits. We aim to report transparently on the audit's findings and maximise our efforts to reduce them. AXIAN is creating solutions that will help us become leaders in the energy transition of the countries that we operate in while also contributing to maintaining local carbon sinks.

To this end, we follow these objectives closely:

- The subsidiary manages its carbon footprint (water, electricity, fuel, waste);
- The subsidiary is increasing its usage of renewable, eco-friendly electricity;
- The subsidiary earmarks funds to invest carbon sinks and help maintain the environment.





# 2021 Impact Scores Summary

CLUSTER	COMPANY	IMPACT SCORE
FINANCE	BNI	71%
	IORS	67%
TELECOM	TELMA	75%
	CONNECTEO	74%
	TOM	76%
OPEN INNOVATION & FINTECH	MVOLA	91%
	PULSE	75%
	NEXTA	80%
REAL ESTATE	FIMMO	44%
	SGEM	41%
ENERGY	JOVENA	69%
	EDM	62%
	WELIGHT	90%
	GES	56%

# Group Internal Audit in the confirmation process of impact milestones

#### A. CONTEXT

An audit of Impact Scores and flagship projects was launched this year for every subsidiary in the scope of this initiative.

#### **B. AUDIT SCOPE**

The Impact Management team worked with the Group Internal Audit (GIA) team to execute each audit. Each of the group's subsidiaries will now be audited on a yearly basis and the Group Internal Audit team will draft an audit report as the principal deliverable upon completion of the audit.

After the GIA Impact audit, Impact Scores are given to each of our subsidiaries by the Impact Management team and validated by the group CEO.

#### C. OBJECTIVES OF THE AUDIT

- To ascertain all subsidiaries' impact milestones and achievements' coherence with their respective impact self-assessments and commitments.
- To create a reliable archive that demonstrates the effectiveness of each subsidiary's impact initiatives and can be consulted by our partners.
- To identify areas where improvements or corrective actions are needed. The audit is meant to be a tool for progress, its objective being to help improve our impact measurement and scoring system over time.

### Impact Ambassadors for subsidiaries

Seeing that creating a positive impact demands constant improvement and commitment, it is important that this mission be championed within by Group employees who align with it. As such, we have appointed one Impact Advocate in every group subsidiary, whose role is to compile all impact-related data in his/her subsidiary and compare it to all relevant commitments and objectives.



TELMA
CHRISTÈLE
RABENJAMINA
CSR & IMPACT
DIRECTOR



HERIMANITRA
RANAIVONANTENAINA
SALES
MANAGER



CONNECTEO

LALARISOA
LIVANIRINA
SALES
MANAGER



DANIEL K.
BOUDIMA
PROJECT MANAGER
REPORTING TO
TOGOCOM CEO



TELMA COMORES

KARIM ATTOUMANI
MOHAMED
HSE AND DR
MANAGER



ALAMA CISSE STEPHEN CSR AND INTERNAL COMMUNICATIONS MANAGER



FIRST IMMO

ANDRI

RANDRIAMANDIMBILAZA

COMPENSATION &

EMOLUMENTS MANAGER



LANTOSOA
ANDRIAMBOLOLONJIVA
STANDARDS AND
CERTIFICATIONS MANAGER



LOVA
RAKOTONJANAHARY
DIRECTOR OF MANAGEMENT
CONTROLS—PMOS



MICHAEL
RAMIARINTSOA
HSE MANAGER



WELIGHT
TSANTA
RABEKOTO
ENVIRONMENT & SOCIAL
MANAGER



BARIJAONA
RAMAHOLIMIHASO
ADVISOR TO THE MANAGING
DIRECTOR



SIMONE
ANDRIAMAHEFA
COMPENSATION &
EMOLUMENTS MANAGER



JOANNA
ARIJAONA
HEAD OF DEPARTMENT,
FACILITIES MANAGEMENT



MVOLA

MANDIMBY

RATSISOMPATRARIVO

IMPACT AND CSR

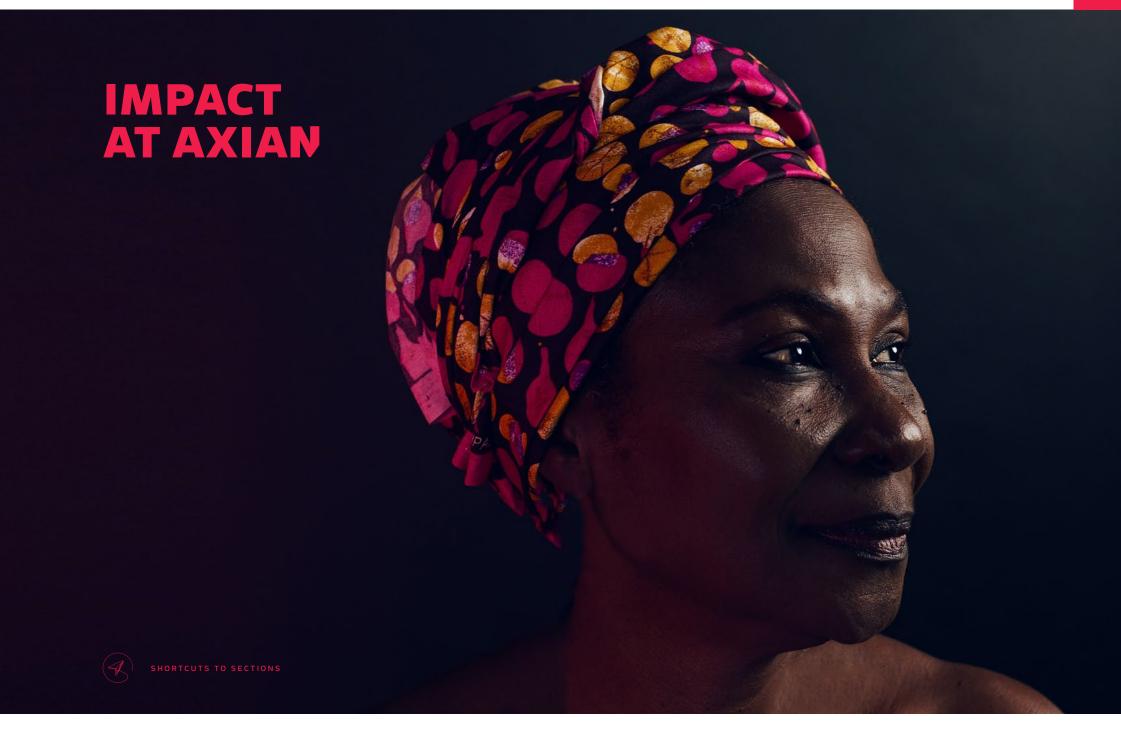
COORDINATOR



MAROSOA
RANDRIAMBOLOLONA
TRAINING
MANAGER



PULSE
ELIA
RAJOELINARIVO
DIRECTOR OF
MANAGEMENT CONTROLS—
PMOS



### Impact at AXIAN

### **UTOPIES®**

AXIAN works with UTOPIES, France's top sustainable-development strategy consultancy, to map the group's socio-economic and environmental impacts.

CUMULATIVE IMPACT IN MADAGASCAR . EMPLOYMENT CREATION PER SECTOR OF ACTIVITY

### How do we support the economy?

In 2020, the AXIAN Group supported 203 900 full-time jobs

### ECONOMIC IMPACT OF DAY-TO-DAY OPERATIONS: 76 350 FULL-TIME JOBS

(69 060 in 2019)

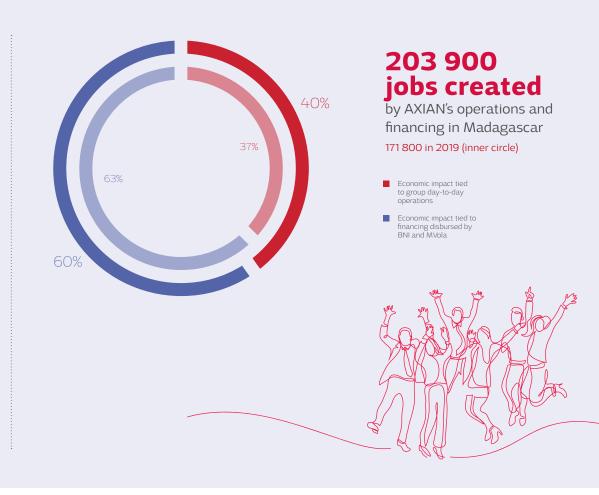
These are jobs created by:

- The AXIAN Group's purchasing expenses
- Remunerations disbursed to AXIAN-Group employees
- Remunerations disbursed to employees across the AXIAN Group's supply chain
- Taxes paid by companies and employees that rely on household spending
- Taxes paid by AXIAN, its employees and employees dependent on AXIAN's supply chain, and household consumption

ECONOMIC IMPACT RELATING TO ADVANCES AND FINANCING (BNI AND MVOLA): 127 550 FULL-TIME JOBS (102 740 in 2019)

These are jobs created by:

- Financing and loans disbursed by MVOLA and BNI
- Remunerations disbursed to employees of companies that benefitted from BNI/MVOLA financing
- Taxes paid by companies and employees that are dependent on household consumption
- Taxes paid by companies and employees that are dependent on the supply chain of companies that are beneficiaries of BNI/ MVOLA financing



### Impact at AXIAN

SOCIO-ECONOMIC IMPACT OF AXIAN OPERATIONS AND FINANCING

# 203 900 jobs created

by AXIAN's operations and financing in Madagascar

or **1,4%** of the economically-active population

[vs. 171 800 in 2019, or 1.2%]

# Job creation multiplier x 57

for every direct AXIAN employee, **56 additional jobs** are created across Madagascar

# 610 M \$ of GDP produced

or **4.4%** of Madagascar's national GDP

[vs. 530 M \$ in 2019, or 4% of GDP]

127 550 jobs

directly tied to BNI and MVOLA financing disbursements

#### WHAT ARE WE TALKING ABOUT?

### AXIAN's presence in Madagascar is operational:

It sustains the economy through the spending (purchases, salaries, taxes, value creation) of its subsidiaries over the financial year.

### Financing:

These are financial resources in the form of advances and loans disbursed in 2020

### The jobs created are full-time equivalents:

These are jobs that are dependent on AXIAN's day-to-day operations (employees and contractors, both public and private, that are 100% dependent, expressed in total years employed and calculated using basic hypothesis of standard time spent at work per year.

### **GDP** Creation/ Contribution to GDP (€):

An economic indicator of value creation that measures AXIAN's contribution to the value of goods and services produced on Malagasy soil.

### Job creation multiplier:

The ratio between jobs created by the economic activity of AXIAN and its subsidiaries and the number of people directly employed by them.

### **Economically-active population:**

The share of people between 15 and 64 years of age and is economically active, meaning all persons able to provide work towards the production of goods and services over a given period of time. In 2019, Madagascar's estimated economically-active population was 13.8 million people.

### Impact at AXIAN

A higher carbon footprint but decreased emissions per employee or per \$ of value added

**+1**%

GROSS

329 321 tCO<sub>2</sub>e

by AXIAN's operations [vs. 326 680 tCO<sub>2</sub>e in 2019]

**↓** -7%

**EMISSIONS PER CAPITA** 

92 tCO<sub>2</sub>e

per AXIAN employee \*

[vs. 100 tCO<sub>2</sub>e in 2019]



**↓** -13%

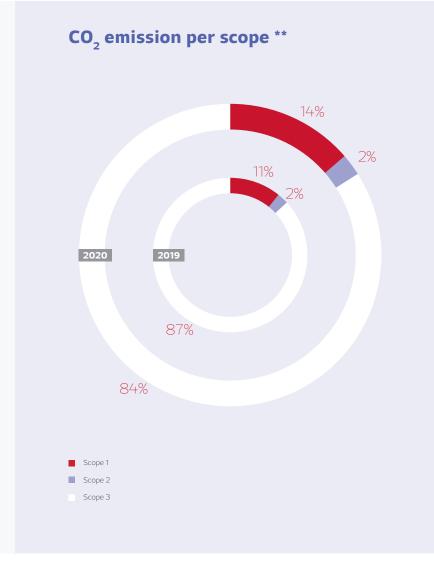
EMISSIONS PER CAPITA

1,9 tCO<sub>2</sub>e

per \$1,000 of value creation

[vs. 2,1 tCO<sub>2</sub>e in 2019]

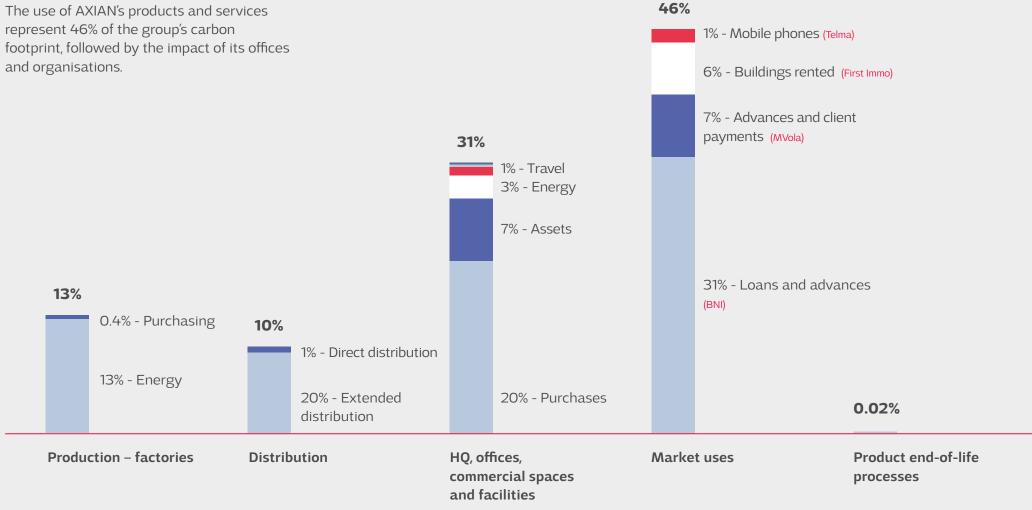




<sup>\*</sup> Based on estimate of 3,561 full-time jobs in 2020 [vs. 3,279 in 2019]

<sup>\*\*</sup> Considered under scope 1: 100% of gasoil used by factories, wood and gas, solar power, commutes and transport for professional purposes by car and by motorcycle and commutes to work with AXIAN vehicles.
Considered under scope 2: 100% of electricity consumption (excl. solar).
Considered under scope 3: All other.







AXIAN works with UTOPIES, France's top sustainable-development strategy consultancy, to map the group's socio-economic and environmental impacts.

# Talent & Entrepreneurship



AXIAN is committed to feminisation as part of its corporate strategy, once again demonstrating its commitment to positive impact and inclusion.

Our group achieved a feminisation rate of 38% in 2021. Our commitment also resulted in 142 women making use of their maternity leave. In terms of recruitment, we went from 36% to 45%--a significant improvement of 9%. 37% of women were promoted internally this year and 26% of managerial titles are now held by women within our group.



AXIAN-Group employees: :

23 nationalities

### Nursery

We opened a nursery at Galaxy Andraharo, near the Campus TELMA, to help make employees' lives easier. This has been important to many AXIAN employees because they can have lunch or spend breaks with their children—this also helps women with young children breastfeed them. They can go to work and come home with their children.

### Food park / Food mark/ Kitchen spaces

At AXIAN, we consider it an obligation to offer our employees high-quality facilities and infrastructure that helps them thrive in a rousing environment. The Food Park and the Food mark allow our staff at Galaxy Andranomena to rest and replenish their energy in the best possible conditions.

We also have **kitchen spaces** that our staff may use at any time.

### **Campus Gym**

In the spirit of building a better workplace and help employees prioritise their health, the Campus Gym, located on the Telma Campus's rooftop, has weightlifting equipment and offers group classes that are open to all.



### Offices & Rest Spaces

AXIAN has created offices and resting spaces that are both ergonomicallydesigned and custommade, allowing all employees to remain at their best.







# Talent & Entrepreneurship

The AXIAN Group's new corporate university



#### **OUR VISION**

The development of a company's talent is the cornerstone of its human capital and is essential to its growth.

#### **OUR MISSION**

More than just training staff today and for tomorrow, we support them in growing and reaching their full potential.

#### **OUR AMBITION**

To become the leading talent hub in the countries where AXIAN operates, by contributing positively to the development of its staff and businesses.

### **Programmes**

AXIAN University offers three distinct programs to help develop employees' skills and knowledge.

#### **AXIAN Training Center**

is the AXIAN Group's training center. They specialise in « soft skill » trainings such as languages, management theory and basic skills, and act as a platform to share AXIAN's corporate culture while providing a framework to introduce new workers to our innovative ways.

#### **AXIAN Diploma**

is AXIAN University's subdivision that brings all AXIAN-group degree schools under one umbrella. It allows for the sharing and recognition of specialised skills in fields such as sales, energy, telecom, finance or digital technology thanks to broadly recognized degrees.

#### **AXIAN Executive Education**

is the part of AXIAN University that focuses on continuing executive-grade education for the AXIAN Group and its subsidiaries' executive staff. This part of AXIAN University allows for the upskilling of managers, directors and promising staff by way of partnerships with renowned schools and universities.

#### Types of trainings and key figures:

At AXIAN, a group that is always growing and innovating, the need to learn and acquire new skills is constantly felt—and constantly addressed. As such, AXIAN University offers over a dozen types of trainings that are linked with our group's various areas of expertise and beyond: audit, construction, administration, energy, law & compliance, finance and accounting, quality assurance, languages, ....



trained in 2021



49 000

hours of training

TRAINING CATEGORIES				
Category	No. of beneficiaries	Total training hours		
AUDIT	19	343		
CONSTRUCTION	8	280		
ADMINISTRATION	276	4 387		
ENERGY	124	7 295		
FINANCE AND ACCOUNTING	168	1831		
HEALTH, SAFETY & EQUIP.	694	6 483		
LAW & COMPLIANCE	14	112		
LANGUAGES	178	2 689		
MANAGEMENT	398	5 001		
PROJECT MANAGEMENT	7	98		
QUALITY ASSURANCE	62	417		
SI	73	8 582		
SOFT SKILLS	2 302	7 601		
TELECOM	207	6 328		
SALES	358	4 960		

CERTIFICATION (CCNAV7, LINUX, ATEX)		
Modules	No. of beneficiaries	Total training hours
TOTAL	92	6078

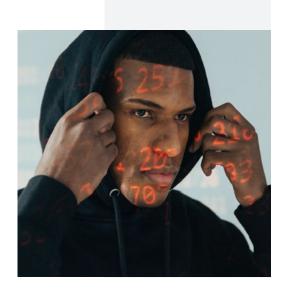
ENVIRONMENTAL TRAININGS			
Modules	No. of beneficiaries	Total training hours	
TOTAL	138	635,5	



## Innovation & Investment

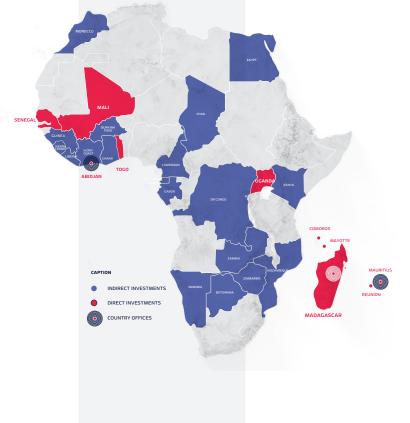
### Our model leverages innovation and digitalization

To succeed in becoming an African gamechanger, we are responding to multiple challenges such as: the transformation of our offers, our environment. our organization and the consumption patterns of the continent's populations. We are transforming our business areas to offer best-in-class technologies and innovations.



# Communities & Inclusion

AXIAN currently operates in 28 countries across
Africa and the IndianOcean both directly and indirectly, and has over 5 000 employees groupwide.



## Environment AXIAN Invests in Actis Energie 5

The AXIAN Group announced its investment in Actis Énergie 5, a new energy-specialised private-equity fund under the purview of Actis, a first-rate investment company that is world-renowned for its investments in the energy sector in developing countries across Africa, Asia and Latin America.







18 Million mobile subscribers



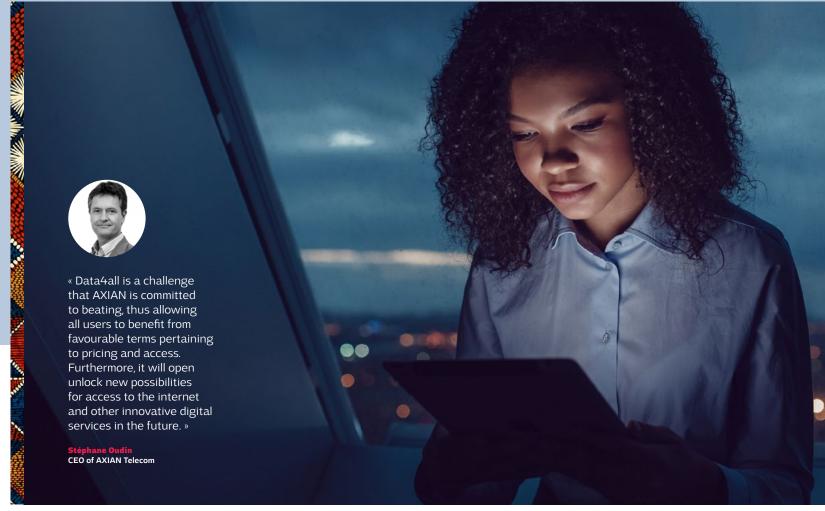
neutral **data centre** in Madagascar



### **AXIAN TELECOM**

As a key telecoms provider in the Indian-ocean Isles and more recently, continental Africa, AXIAN Telecom is an engaged partner in Africa's digital transformation across the value chain. Its mandate: to provide accessible telecoms and digital services that are convenient, secure and affordable.





### **AXIAN TELECOM**

#### SOCIO-ECONOMIC IMPACT

MAIN FLOWS IN 2020 IN MADAGASCAR

PURCHASES **57,6 M\$** 42 M\$ (2019)

10,2 M\$ 10,1 M\$ (2019)

TAXES PAID **21 M\$** 20,9 M\$ (2019)

VALUE CREATION **57,6 M\$** 66,7 M\$ (2019)

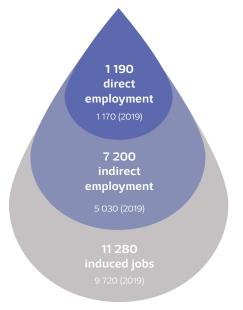
SOCIO-ECONOMIC IMPACT PER SECTOR (TOP 3)

PUBLIC SECTOR 7 780 jobs 40%

IT & COMMUNICATIONS
2 130 jobs
11%

REAL ESTATE
1610 jobs
8%

SOCIO-ECONOMIC IMPACT PER IMPACT TYPE



116 M\$

of value creation 108 M\$ (2019)

DIRECT EMPLOYMENT

**INDIRECT EMPLOYMENT,** supported by local supplychain actors

**INDUCED JOB CREATION,** created by household and public-sector spending

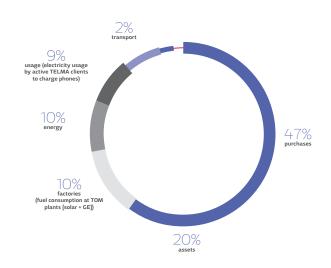
19 670 JOBS CREATED IN 2020 ×16

JOB CREATION MULTIPLIER:

for every AXIAN Telecom employee, AXIAN Telecom's activities create **15 more jobs** across Madagascar.

### ENVIRONMENTAL IMPACT

### ENVIRONMENTAL IMPACT PER CATEGORY



56956 tCO<sub>2</sub>e

by cluster operations [vs. 54 788  $tCO_2e$  in 2019] [vs. 56 196  $tCO_2e$  in 2019 - (on like-for-like scope)]

17% of AXIAN's carbon footprint (restricted scope)\*\*
[ vs. 17% in 2019 ]

Impact of batteries and harvestors in 2019 have been reintegrated to yield an identical 2020 scope

\*\* Excluding extraction of raw materials and usage of goods sold to JOVENA end-users

48 tCO<sub>2</sub>e

per cluster employee

### **AXIAN TELECOM**

### ENVIRONMENTAL IMPACT

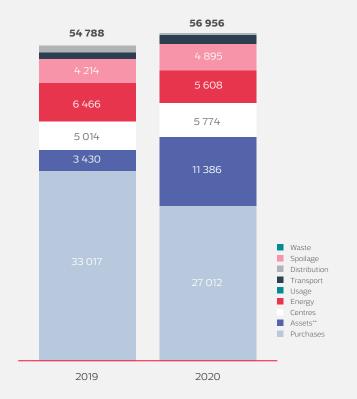
### ENVIRONMENTAL IMPACT (LIMITED SCOPE)



 $\begin{array}{cccc} 47 \ \text{tCO}_2\text{e} & 48 \ \text{tCO}_2\text{e} \\ \text{per cluster employee} & \text{per cluster employee} \end{array}$ 

in 2020

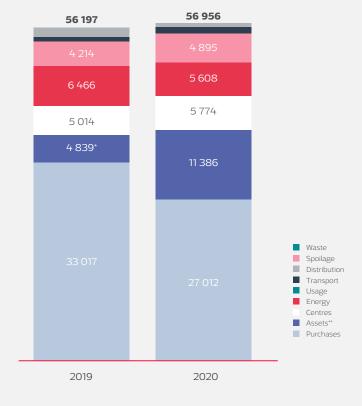
**1**+4%





in 2020

**1**+1%



<sup>\*</sup> The assets' scope has been expanded to account for TOM batteries and accumulators

<sup>\*\* 2019</sup> impact does not account for batteries and accumulators

### **AXIAN TELECOM**

# Talent & Entrepreneurship



### **Gender Equality**

We have now have reached a feminisation rate of 34% across the telecoms cluster, and 71 women made use of their maternity leave. In terms of recruiting women, we have gone from 33% to 43% of recruits being women. Also, 25% of AXIAN staff who were promoted internally are women, and 12% of all managerial jobs in AXIAN are currently held by women.

TELM

### **TOP Employer TELMA**

Telma was recognized as a first-rate employer in Madagascar by the **Top Employer Institute**. This award is the result of 18 years of investing in people, and shows our partners, clients and future employees that our will to invest in sustainable growth and positive impact is strong.

### Certificat

Celui-ci atteste que l'entreprise

### Telma Madagascar

a été certifiée en tant que



A la suite d'une évaluation rigoureuse de sa gestion des Ressources Humaines, cette entreprise est autorisée à utiliser le sceau de certification Top Employer pendant une année calendaire.

Ce certificat permet de confirmer que l'audit effectué de manière indépendante par le Top Employers Institute a évalué et confirmé les pratiques et politiques RH dans les domaines suivants :



SHAPE

1. Organization & Charge
2. Digital HR
3. Work Environment









L'entreprise a achevé les étapes suivantes : **ENQUÊTE HR BEST PRACTICES, VALIDATION ET AUDIT** afin de pouvoir prétendre à la certification. Les résultats de l'entreprise ont été comparés à une norme internationale et l'entreprise a atteint le niveau requis pour obtenir le statut de Top Employer pour l'année 2022.

Nous vous remercions de contribuer à améliorer le monde du travail. Félicitations Top



Amsterdam, 23 November 2021

David Plink Chief Executive Officer





### free=MONEY on all networks!

## Innovation & Investment

TELMA

Launch of Telma TV



TELMA launched Telma TV—its new app—to allow users to watch TV content on their phones. It is compatible with 4G et 5G networks and currently available on both iOS and Android, giving Telma subscribers access to 67 live and high-definition TV channels.

TELMA

### The War Room

The War Room is an analytical sales platform built for Telma. It sends daily reports to grocers and Sales Area Managers (SAMs), thus allowing them to forecast day-to-day operations and manage distribution needs with greater precision while flagging areas or areas of operation requiring immediate attention. Its implementation has resulted in a considerable increase in productivity and efficacy across our logistical network.

CONNECTEO

### Inclusive and Innovative Service

As per our contract with CARE INTERNATIONAL, we launched the RANOWASH project to raise awareness on handwashing with soap; a crucial preventive measure during the COVID-19 pandemic, so as to protect people and slow the spread of COVID-19. Our involvement with the RANOWASH project has allowed us to become the first company in Madagascar to launch a new learning format: trainings that are delivered via phone call with a clear followup and an interactive-voiceserver (IVS) self-assessment. This has allowed us to train our colleagues remotely with regular and systematic followups authorities' COVID-19 guidelines.

This project has benefited 120 beneficiaries and over 360 hours of training delivered.

CONNECTED

### Investment to boost competitivity

In 2021, CONNECTEO invested to acquire a ZENDESK enterprise license, a world-renowned work tool that specialises in client-experience mapping and improvement.

This bolstered CONNECTEO'S CRM capabilities considerably by increasing the number of digital channels used while also maintaining a live lead-tracking database. This also allowed our employees to become familiar with a professional work tool that is recognized as one of the world's best in their line of work.

Between December and June, ZENDESK was used 122,000 times by 23 users.



## MyFree Everywhere App: available on all networks

MyFree is a two-in-one mobile application that was launched by Free Senegal, and is available for free on both iOS and Android. It allows users to access both Telecom (Free) and mobile-money Free Money) services. Its goals are to:

- Deliver a better customer experience
- To simplify processes
- Make possible for users to access Free services without having a Free SIM Card.
- Bolster users of Free Money (+500 000 new Free Money accounts).
- To reach 1,000,000 app downloads by December 31st 2021.

том

### Tower camouflage

We reimagined our infrastructure with the installation of a tower concealed as a tree, and also deployed other camouflaged sites and rural towers.

## Communities & Inclusion

TELMA

## Communities integrated through coverage expansion

Telma covers 10M clients out of a total population of approximately 26 million people, representing 13% YoY growth. The network currently covers all 23 provinces across Madagascar, including principal settlements:

32 communes or **88%** and 225 fokontany, or **70%** 

In 2021, 50 new fokontany covered and **84%** of all new towers deployed in rural areas.



TELM

### Digital Inclusion

As a vocal advocate for digital inclusion, Telma distributed 15,000 MBalik kits to 100,000 households across 22 provinces.



As the first-ever digital inclusion project in the SAVA (Sambava) province, we built a media library for over 15,000 residents of nearby villages to accelerate social, economic and cultural growth.

This year, Telma opened the first-ever digital and solar-powered Sekoly Telma in the Anosy province (Fort Dauphin) to train 133 children to become digitally-literate.

FREE SENEGAL

## Communities integrated through coverage expansion

In order to provide greater integration into network coverage, Free Senegal expanded its network coverage as follows:

- a 5% increase (95 % VS 90%) in 2G network coverage;
- a 7% increase (93 % VS 86 %) in 3G network coverage, and;
- a 3% increase (63 % VS 60 %) in 4G coverage.

FREE SENEGAL

## Population coverage after expansions

The increase in network coverage means that Free Senegal now has a population coverage of 95%.



TOGOCON

### Customer Base 2020/2021

Tmoney's client count increased by 24% in a year (+259K clients), and officially reached the milestone of one million active users near the end of 2021.

We also noted Year-overyear growth of 14% among mobile subscribers, 109% among FTTH subscribers and 42% among data users.



TMoney's client count increased by

**+24%** in a year

CONNECTEO

## Sponsored training and donations to low-income people

In partnership with the Akany larivo Mivoy center, CONNECTEO trained 56 residents in customer service CONNECTE

## Partnerships for inclusion projects

During the COVID-19 pandemic, their contract with USAID ACCESS MSH enabled them to give the Malagasy populace access to basic information on the evolution of the pandemics.

As a technical and financial partner, CONNECTEO optimised the platform by periodically updating basic information given out by the IVS platform.

Their contract with WELIGHT gave them the ability to provide permanent access to electricity to communities living in isolated settlements. Having integrated the role of maintaining customer relations across for the company's activities, they respond to, identify and raise awareness among communities to bolster energy inclusion.

Key figures:

- **1224** incoming calls
- **5406** outgoing calls

Connecteo's contract with KRED addresses financial inclusion by allowing small-scale and local entrepreneurs to access financial resources to expand their activities. They effected 20,246 client interactions in 2021.

## **Environment** & Climate

TELMA

### Renewable Energy

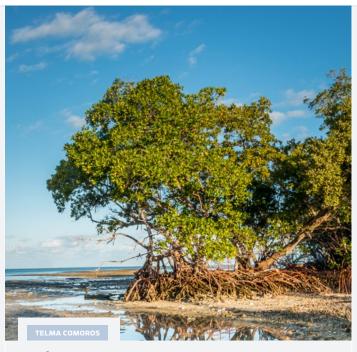
As of 2021, TELMA has brought into effect several changes that bolster its use of renewable energy: 58% of TELMA's technical sites are now powered by sustainable and renewable energy.

TELMA

### Reforestation: 1 phone bought ≈ 1 tree planted

Once again, TELMA demonstrated its commitment to conservation and the environment with the "UN TÉLÉPHONE ≈ UN ARBRE" project, which launched in 2021. This project has allowed us to plant 100,000 trees to date.





### Reforestation

In 2021, Telma Comoros once again demonstrated its commitment to protecting local biodiversity by planting 0.3 Ha of mangrove habitat.

TELMA COMOROS

## Biodiversity management

We implemented an action and management plan for our subsidiary Telma Comoros for towers that are located in delicate ecological habitats.

This plan includes:

- Implementation of a program to prescribe regular wildlife tracking and impact surveys
- Measures to prevent and limit negative impacts during tower maintenance or decomissioning: prevention of pollution (spilling harmful chemicals) and other harmful side effects (light and sound pollution), waste management, ...
- Measures to rehabilitate habitats and the broader environment surrounding decommissioned towers.

TO

## TOM biofuel and renewables testing

In the spirit of making itself more sustainable and ecofriendly, TOM used Jatropha oil to fuel the generators powering various telecom towers to reach the objectives hereunder:

- Produce electricity;
- Protect the environment;
- Give residents of the southern regions a source of income.

In respect of the these goals, two pilot sites were installed in 2021.









10 000 m<sup>2</sup> dedicated to entrepreneurship and

innovation

# **AXIAN** OPEN INNOVATION & FINTECH

AXIAN Open Innovation & Fintech continues to explore new pathways to lead our transformation as a society and reapply its innovative mandate to the everchanging needs of the AXIAN Group: how to accelerate digital, energy and financial inclusion in a way that is adapted to Africa's needs?



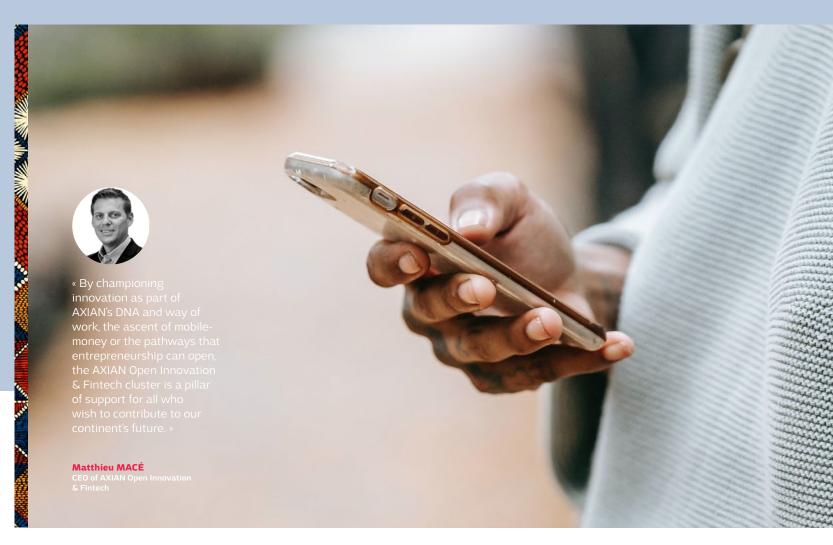












### SOCIO-ECONOMIC IMPACT

MAIN FLOWS IN 2020 IN MADAGASCAR

PURCHASES 10,5 M\$ 11 M\$ (2019)

**2,3 M\$** 1,6 M\$ (2019)

TAXES PAID **2,2 M\$**6,3 M\$ (2019)

VALUE CREATION **21,8 M\$** 6 M\$ (2019)

ADVANCES

24 M\$

19 M\$ (2019)

SOCIO-ECONOMIC IMPACT PER SECTOR (TOP 3)

commerce/trading 5 870 jobs 40%

HEALTHCARE, EDUCATION & SOCIAL

2 340 jobs **16%** 

PUBLIC SECTOR/POLICY 1650 jobs

11%

SOCIO-ECONOMIC IMPACT PER IMPACT TYPE

240 (2019)

3 210

indirect employment



**INDIRECT EMPLOYMENT** supported by local supplychain actors

## **INDUCED JOB CREATION** created by household and public-sector spending

JOB CATALYSATION

beneficiaries' expenditure are serviced via MVOLA advances and enable to the solicitation of a downstream supply chain that also generate indirect and induced socioeconomic impact.



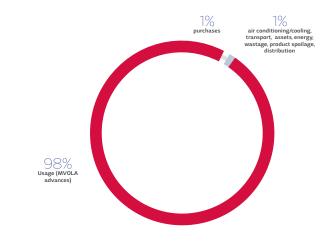
3 530 JOBS CREATED IN 2019

### JOB CREATION MULTIPLIER:

for every AXIAN Open Innovation & Fintech employee, AXIAN Open Innovation & Fintech activities create **42.8** more jobs across Madagascar.

#### ENVIRONMENTAL IMPACT

### ENVIRONMENTAL IMPACT PER CATEGORY



24 012 tCO<sub>2</sub>e

**by cluster operations** [vs. 15 415 tCO<sub>2</sub>e in 2019]

**7%** of AXIAN's carbon footprint (restricted scope)\*
[ vs. 5% in 2019 ]

73 tCO<sub>2</sub>e

per cluster employee

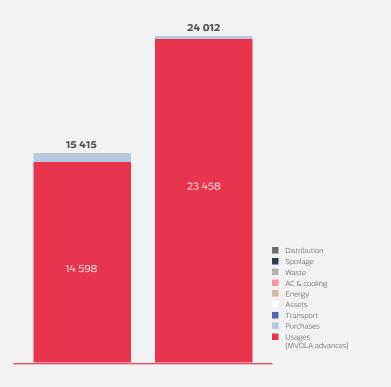
\* Excluding extraction of raw materials and usage of goods sold to JOVENA end-users

### ENVIRONMENTAL IMPACT

### ENVIRONMENTAL IMPACT (LIMITED SCOPE\*)



**1**+56%

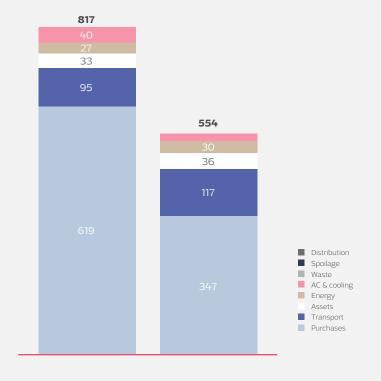




3 tCO<sub>2</sub>e 2 tCO<sub>2</sub>e per cluster employee in 2019 per cluster

per cluster employee in 2020

**↓**-32%



\* excl. usage by Open Innovation & Fintech cluster (carbon footprint of MVola advances)

# Talent & Entrepreneurship



### **Gender Equality**

Within the AXIAN Open Innovation & Fintech cluster, in 2021, our feminisation rate grew from 36% to 39% in 2021. 14 women were able to make use of their maternity leaves. In terms of recruiting women, the proportion of women hired grew from 37% to 43%. We also noted a significant increase in internal promotions because women represent 45% and 30% of employees holding management positions or equivalent roles.

MVOL

### Cash point training

As per its program to support entrepreneurship, MVola, the "MVola Weekly Tour" was set up, thus allowing operations managers to train employees delivering the Cash Points service. In all, 60 Cash Points located across Majunga, Sambava and Diégo joined this training program.



MVOL

### Supplier alignment

MVola management began contract reviews with the goal of standardising our suppliers. We reviewed employee contracts to ensure that all employees may enjoy the same benefits. As such, 100% of supplier/ provider **employees** (40 in total) now have insurance coverage (insured by Assurance Ny Havana). We also drafted and shared a Suppliers' Code of Conduct with our partners.

MVOL

### **Employee Benefits**

New measures were undertaken to improve nonfinancial employee benefits:

- Life insurance with ALLIANZ – including a guarantee against loss of life or permanent invalidity.
- MVola AVANCE for employees- A reduced interest rate of 6% instead of 9%
- Employees were given Visa MVola cards



MVOL

### Professional growth

MVola launched several training programs that aim to maintain operational excellence by aligning with both personal and professional development goals. As such, 73% of MVola employees (109 in all) were able to complete a training that is essential to their duties.

Furthermore, To guarantee future prospects for professional and career growth within MVola and the AXIAN Group, we put in place a career-management framework that is based on merit, competence, potential, future changes in the field, traditional career paths in said fields and years of service: 19 employees were promoted to management positions, representing 11% of MVola's total workforce.

# Talent & Entrepreneurship

NEXT/

### Trainings

During the course of 2021, NextA trained 1,217 beneficiaries and delivered 1,827 hours of training across 325 different modules, including 178 hours for incubated startups. NextA trains professionals that are sponsored by the FMFP, rural entrepreneurs, students and managers. In total, Over 30 companies were given training by NextA. These trainings were delivered in 4 provinces across Madagascar: Analamanga, Sofia, Diana and Sava and across 4 countries internationally, namely Madagascar, Comoros, Togo and Senegal. NextA's employees were given 34 hours of training throughout the year.

NextA participated in raising awareness among 10,000 high-school students across the Analamanga province in partnership with the Ministry of Commerce, Industry and Consumption throughout the year.

In its capacity as an entrepreneurial platform, NextA's principal mission is to share its knowledge and competencies. To this end, in 2021:

- February: in partnership with Vahatra, a Coworking Centre, NextA organised the conference "Being a Woman and an Entrepreneur: challenges and opportunities."
- August: In celebrating International Youth Day, NextA organised an innovationfocused conference.

- December: Carole Rakotondrainibe delivered a conference on networking at the Saint-Michel Amparibe College as part of the Setup Entrepreneurial event.
- October: to celebrate Devfest, 20 workshops and conferences were delivered.
- November: 12 conferences discussing entrepreneurship and its broader context took place.

All in all, NextA, through its various conferences and workshops, 6,000 people.

NEXT

### Global Entrepreneurship Week

In November 2021, during World Entrepreneurship Week, the « Village by NextA » event attracted 2,600 people who undertook workshops, conferences and consulted various stands.

NEXI

### Asaniarivo CUA

In partnership with the CUA's Economic Development Management, NextA and its beneficiaries took part in the Asaniarivo forum, which took place in Ankatso in Décembre. This allowed Atelier Vatolahy, Livres et Moi and Kaki Agency - all of which are incubated at NextA - to present their inherent concept as well as their products and services. NextA and its managing director, Carole Rakotondrainibe, also organised a further two workshops to that end.





# Talent & Entrepreneurship

PULSE

### PULSE opens at FUTURA Andranomena

PULSE opened a new 1460 m² space with the aim of providing the community with a pleasant and stimulating workplace that is equiped to drive both collaboration and innovation, and features a large open-space concept with brainstorming and coworking areas. Above working, however, the project has also been designed as a socially-oriented space that will allow professionals to grow and find fulfilment.

PULS

## Bringing promising youth and digital innovation together

PULSE accelerates professionalisation among today's youth by organising company tours, internships and parttime work opportunities. In line with this commitment, we also sponsor several events that shine a light on the digital landscape's most promising prospects:

- The WebCup, the Indian ocean's largest wed developers' competition.
- The Frontend Awards, a front-end developers' competition
- DevFest, a developers' conference that was launched by Google

Since this digital commitment was made, all 3 events have become permanently sponsored by AXIAN, and 28 interns and 9 part-time workers have been hired—75% of which have received jobspecific trainings and learning.

PULS

## Gender equality and digital innovation

Acting with the aim of fasttracking professional growth and pitch the boundless opportunities in the digital world to women. PULSE promotes gender equality in the digital sector and champions this same cause in the broader tech industry both in hiring and promotion/ career-management practices. We both sponsored and participated in Women Rock in Digital, an annual conference for women working in the digital industry.



In terms of KPIs, 30% of PULSE employees are women, of which 42% hold leadership/management positions.

PULSE

## Launch of the employee appreciation program, "HAPPY"

Acting on lessons learned during the Employees' Survey in 2020, in August 2021, PULSE added its employee-appreciation program, « **Pushay** » to its Knowledge Base.

This innovative and transparent platform also works as a distribution-management app, named « **Happy** », and allows employees to contribute to the appreciation shown to their peers, to give positive feedback and also gain greater agency over their performance-based bonuses.





## Innovation & Investment

MVOLA

### Banking license

In the spirit of maintaining its strong competitive advantage, MVola applied for and successfully obtained a banking license, clearing the way for it to become the first-ever Mobile-Money Operator to become a licensed bank and offer banking services (lending and savings).

MVOL

### Investment

So as to maintain its growth, MVola S.A. completed several long-term, largescale investments:

- Increasing shareholders' equity by 500% from 500 M Ar to 3 Bn Ar
- Relocation of headquarters to the Kube B Galaxy in March 2021 (purchase of new furniture, IT and security equipment, etc).

MVOLA

### Employee-centric innovation

MVola deployed several collaboration-enabling digital tools to improve productivity among its people, such as:

- clickup a team projectmanagement platform boasting a unique interface that centralizes all collaborative features, which are now available to all employees.
- · Office 365
- R Studio Connect, a realtime KPI tracking tool. It currently has 50 active users.

MVOLA

### Client-centric innovation

Working with its clients, we launched platforms and digital solutions such as:

- MVola ASSURE: education insurance via MVola, in partnership with Sanlam
- CB2W : money transfers to an MVola account via a bank card
- Allow a person's MVola AVANCE debt to be repaid by another person

Messenger ChatBot that automatically responds to customers' inquiries.

MVOI

III-AIA

### INCO partner

SPRINT, which is both owned and operated by INCO, is a first-rate network of incubator platforms and startups that share a commitment to economic growth that is less environmentally-damaging. In Madagascar, INCO partnered with NextA to support entrepreneurs that are launching high-environmental-impact projects.

10 green startups presented their pitch to a selection committee on April 16th 2021. The winners are the TsenaOW startup, which specialises in eco-friendly consumption habits and both the design and sale of high-quality and eco-friendly zero-waste accessories. They received 5,000 € of financing to help bolster their growth.

NEXTA



### Challenge App Africa

For its sixth iteration, Challenge App Africa - RFI / France 24 partnered with NextA, and its CEO was added to the jury panel.





## Innovation & Investment

NEXT

### Yunus Sports Hub

NextA signed a partnership agreement with the Yunus Sports Hub in september 2021 and supports the medal-winning athlete Bako Ratsifandriamanana as part of the Athlete 365 Accelerator program.

NEXT

### CFI - AFD

NextA welcomed two new benefiaries from the AFD's CFI program: issus du programme CFI de l'AFD: Women in Politics and Hoy Eva.

Women in Politics is a platform that encourages gender equality in the political realm by finding and highlighting the track records of women who have been elected or been appointed to positions of policy leadership in Madagascar.

Hoy Eva focuses more broadly on civic engagement with local political developments, and is developing a platform where initiatives and policy solutions that are brought forward by women can be implemented by elected officials.

NEXTA

### Confirmation panel - AXIAN 2021

On May 21st 2021, 5 entrepreneurs presented their idea to the confirmation panel, the prize being a period of being incubated within NextA's pro-entrepreneurship ecosystem.

The Confirmation Panel was presided over by Carole RAKOTONDRAINIBE and, this time, was comprised of field experts that work within the AXIAN Group.



NEXTA

### Global Mayor Challenge

As part of the Global Mayor's Challenge, the CUA - Commune Urbaine d'Antananarivo, in partnership with NextA, organised a Hackathon, which took place from March 12th to March 14th 2021.

This Hackathon allowed NextA and the CUA to select THE project that will be presented to Global Mayor's Challenge in the name of the City of Antananarivo. The theme of the 2021 edition was urban transport and building resilience against COVID-19.



NEXT

### Web Cup 2021

As with every year, NextA is a proud sponsor of the Webcup in Madagascar. This year in 2021, NextA hosted the awards ceremony for the nationwide winners. The winners were also given access to NextA's coworking.

NEXT/

### **DevFest**

In October 2021, NextA supported Madagascar's developer community by hosting DevFest Antanarivo in its workspace for the 4th consecutive year. 14 teams participated in the hackathon, where 600 people attended the event over 2 days filled with workshops and conferences.

NEXT

### MCU 54 projects over 7 provinces

NextA and the Maison de la Communication Universitaire launched a competition that is aimed at students for startup ideas that specifically aim to bolster the Sustainable-development Goals (SDGs). Concours dédié aux étudiants d'université. 54 projects were submitted from across 10 of Madagascar's provinces. 15 out of all 17 SDGs were addressed by the field overall, and 5 of them have already launched or been commercialised





## Innovation & Investment

NEXT

### HACK4PEACE with UNDO – PBF

In October 2021, NextA signed a partnership agreement with the Ministry of Youth and Sports to renew the Hack4Peace competition.

Its objective, in line with the Treasury Secretariat of the United Nations' stated goal—to further cement world peacealigns perfectly with World Peace Dayest en écho à la célébration de la journée internationale de la paix qui met l'accent sur le thème "Se relever, pour un monde plus équitable et durable", les Nations Unies à Madagascar en collaboration avec le Ministère de la Jeunesse et des Sports a lancé le 5 octobre 2021 le concours Hack4Peace

Hack4Peace.

NEAL

### Fairs & exhibitions

NextA and its beneficiaries participated in 6 fairs and exhibitions in 2021, reaching approximately 3,530 attendees. These events were :

- The Entrepreneurship Conference on Friday February 26<sup>th</sup> 2021 at the Ampefiloha complex
- The career-orientation forum, a virtual event that took place from April 23<sup>rd</sup> to May 8<sup>th</sup> 2021.
- International Youth Day, with the theme « transforming food systems» on August 12th 2021.
- The Upskilling, Career and Professional Life fair organised by the Alliance Francaise d'Antananarivo on August 27<sup>th</sup> and 28<sup>th</sup> 2021
- The Madagascar International Fair from September 16<sup>th</sup> to 19<sup>th</sup> with 7 NextA incubees.
- The Jobs and Entrepreneurship Conference, with a focus on « Youth and Entrepreneurship » from September 20<sup>th</sup> to 22<sup>nd</sup> 2021.
- The International Professional Training Symposium led by the FMFP on November 18th and 19th 2021 at Cemtel Antanimena
- Village by NextA during World Entrepreneurship Week, during which NextA hosted about 50 startups in its exhibition, including the startups it is currently incubating.
- The Economics and Trade Forum for all 23 provinces at the Kianja Barea from November 25<sup>th</sup> to 28<sup>th</sup> 2021, featuring 8 of its beneficiaries.
- The first edition of Asaniarivo on December 17<sup>th</sup> and 18<sup>th</sup> 2021 featuring 4 of its beneficiaries. The conference was organised by the Directorat of Economic Development of the Commune Urbaine d'Antananarivo.



### Hackathons

NextA provided support to 17 teams as they presented their projects to an international jury. The projects aimed to leverage WeLight's PUE network across 3 provinces in Madagascar: The leaders were jointly financed by WeLight et GIZ DevelopPP up to 50% of their total project cost with a pledge to help expand their project thereafter.

In December 2021, during a hackathon with the focus of « Digitally-enabled Green Cities » organised by the Embassy of France in Madagascar. NextA played host to 70 participants for a full day of trainings on how to pitch their ideas.



NEX

## Pulse KB (Knowledge Base)

To combine and centralise reference documents and policies into one platform and help address future challenges within our different areas of expertise, PULSE developed a Knowledge Base: an innovative solution to support AXIAN's staff in their careers and ensure accessible upskilling. This PULSE database will be enriched continuously and will also become a learning tool for AXIAN University's Digital Academy.

As such, the platform has 200 users to date enrolled across 11 categories of classes, 180 trainings (Soft & Hard Skills) and over 100 books pertaining to IT.

## **Communities** & Inclusion

MVOLA

## Service to the community

Mvola saw an increase in YoY active clients between 2020 and 2021. Thanks to MVola, 200,000 households are eligible for the Cash Transfer for a total of 22 billion Ar.

We also reduced the applicable fees on several of our services so as to accelerate digital and financial inclusion:

- B2W/W2B (UTIB-1394) and Visa Card by 90%;
- Discounted fees as part of the cashtransfer partnerships formed with both public institutions and NGOs.



## Raising awareness over the use of disposable menstrual pads

NextA's female employees conducted a CSR initiative in July 2021, with workshops raising awareness on menstrual hygiene among young women at the EPP Anatihazo-Isotry.

MVOL

### Madagascar's first ever weather-tracking mobile app and website

In the spirit of providing broader access to agrometeorological and climate data in Madagascar, PULSE was mandated by the GIZ to work alongside the Direction Générale de la Météorologie (DGM) bolster performance among the different actors in Madagascar's agricultural value chain. The strategic tools deployed to this end are platforms that meet a broad set of expectations and are designed for several stakeholders and user groups, such as farmers, meteorologists in weather stations across Madagascar and the DGM itself for content updates as well as communicating to the wider community.





## **Environment** & Climate

MVOL

### Ecogeste

As part of a campaign to raise awareness on digital pollution, especially the carbon footprint of emailing, MVola launched the NO EMAIL DAY initiative in November 2021. Its underlying principle is to limit or even avoid the sending of emails internally every Friday. For your information, every 1 MB sent by email causes as much GHG emissions as crossing 500 m by car.







MVOLA

## Investment in biodiversity

As part of our commitment to bolstering socio-economic growth on a local scale, fighting both climate change and soil erosion, we planted 2,500 trees in Andramasina in partnership with the social enterprise Bôndy.

PULSE

### Partnership with Bôndy

As part of managing its environmental impact, PULSE partnered with Bôndy to implement its environmental program through a service exchange.

This win-win partnership, on one hand, allows PULSE to make smart and tangible contributions to conservation and the environmental while, on the other hand, it will allow Bôndy to garner a larger audience and expand its reach through the creation of a new website for its target audience and stakeholders.





**3** beneficiaries



31 jobs created



**70 905 tons** of CO<sub>2</sub> sequestered



2 500 € service exchange



3 415 trees planted



1 hectar reforested





100 BNI branches



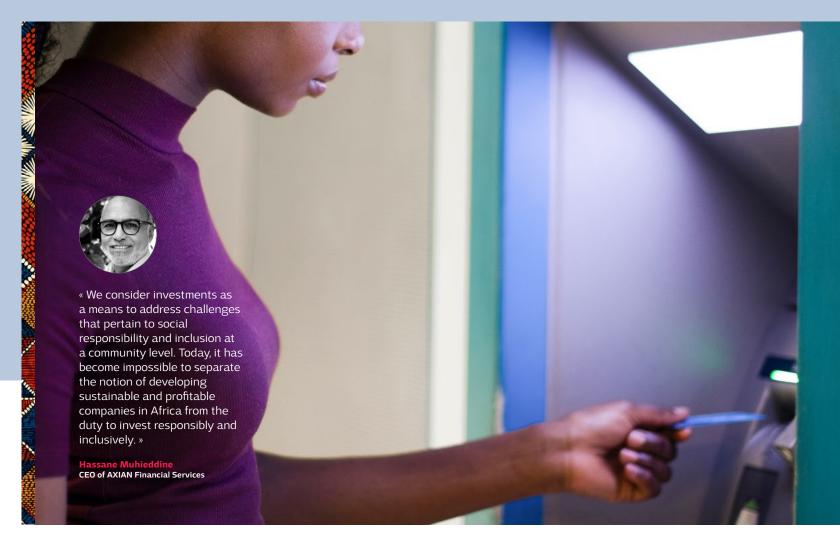
## **AXIAN** FINANCIAL SERVICES

The economies of developing countries remain largely informal—a reality that makes access to banking services, such as savings management lending and insurancere, challenging for many. The AXIAN Financial Services cluster has used a number of innovative projects to position itself as an advocate and facilitator of access to banking products and services for all.









#### SOCIO-ECONOMIC IMPACT

MAIN FLOWS IN 2020 IN MADAGASCAR

PURCHASES CO. 10,7 M\$

10,5 M\$ (2019)

**10,7 M\$** 9,7 M\$ (2019)

**7,7 M\$** 5,6 M\$ (2019)

VALUE CREATION
41,4 M\$
58,7 M\$ (2019)

**243 M\$\*** 205 M\$ (2019)

\* included in audit scope

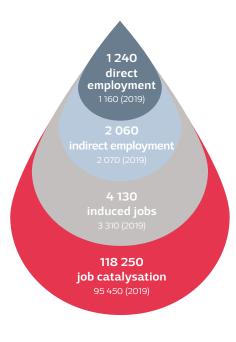
SOCIO-ECONOMIC IMPACT PER SECTOR (TOP 3)

commerce/trading 32 690 jobs **26%** 

FISHERIES & AGRICULTURE 26 200 jobs **21%** 

PUBLIC-SECTOR
10 290 jobs
8%

SOCIO-ECONOMIC IMPACT PER IMPACT TYPE



266 M\$ of value creation

239 M\$ (2019)

#### DIRECT EMPLOYMENT

**INDIRECT EMPLOYMENT** supported by local supplychain actors

INDUCED JOB CREATION created by household and public-sector spending

#### JOB CATALYSATION

Beneficiaries' expenditure is serviced via MVOLA advances and enable to the solicitation of a downstream supply chain that also generate indirect and induced socioeconomic impact.

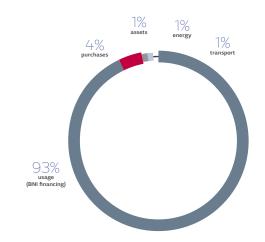


### JOB CREATION MULTIPLIER:

for every AXIAN Open Innovation & Fintech employee, AXIAN Open Innovation & Fintech activities create **100.7 more jobs** across Madagascar.

### ENVIRONMENTAL IMPACT

### ENVIRONMENTAL IMPACT PER CATEGORY



### 111 155 tCO<sub>2</sub>e

**by cluster operations** [vs. 117 012 tCO<sub>2</sub>e in 2019\*]

**34%** of AXIAN's carbon footprint (restricted scope)\*\*
[vs. 36% in 2019]

90 tCO<sub>2</sub>e

per cluster employee

\* Corrected higher energy consumption in 2019

\*\* Excluding extraction of raw materials and usage of goods sold to JOVENA end-users

### ENVIRONMENTAL IMPACT

### ENVIRONMENTAL IMPACT (LIMITED SCOPE\*)

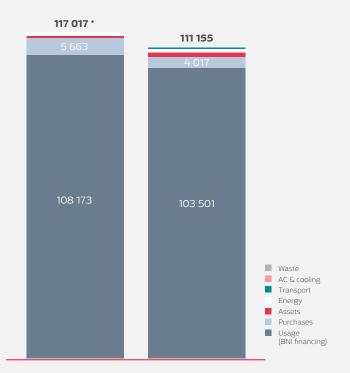


## 101 tCO<sub>2</sub>e 90 tCO<sub>2</sub>e per cluster per cluster

employee in 2019

employee in 2020

**↓**-5%





# 



employee in 2020

**↓**-13%



 $<sup>^{\</sup>ast}\,$  excl. Finance cluster usage (carbon footprint of BNI financing beneficiaries)

\* a correction on prior energy consumption in 2019 has resulted in a slight increase

<sup>\*\*</sup> a correction on prior energy consumption in 2019 has resulted in a slight increase

# Talent & Entrepreneurship



### **Gender Equality**

In terms of the Finance cluster, in 2021, we have raised the feminisation rate from 56% to 57%. 41 women made use of their maternity leave, and in terms of recruiting women, we grew from 56% to 61%, a 5% increase. We also noted a significant increase in women being promoted, as women represented 55% of all newly-promoted employees—this same ratio was 48% in 2020. To date, 38% of employees hold positions of leadership and/or management are women.

В1

### Wellness week

BNI organised a Wellness Week to maximize its staff's wellbeing and health, and give them access to resources pertaining to career management, CSR, work-life balance, health and relaxation—all with advice and events to illustrate the concept of wellness to its employees.



BN

### Internships

BNI hired 30 parttime interns from IST Antsiranana and the University of Antananarivo, most of whom are currently studying banking and insurance.

## Innovation & Investment

BNI

### Financing rural electrification

In the spirit of having a positive impact on the socio-economic growth of rural communities and villages in Madagascar, BNI financed the electrification of 25 villages, where WeLight is deploying clean, reliable and affordable energy-production solutions to accelerate energy inclusion across Africa.

The bank also approved partial financing for 4 hybrid-thermal power plants (3 for GES Sava, 1 for GES Menabe).

В

### Opening of new branches

BNI opened 7 new branches in Vohipeno, Miandrivazo, Toamasina Mangarano and Ambohidratrimo.



Agence Vohipeno



Agence Ambohidratrimo

## **Environment** & Climate

BNI

Through its SUNREF program, the Agence Française de Développement awarded BNI Madagascar a total of 15 million euros dedicated to projects relating to renewable energies, energy efficiency and environmental preservation.

This project allows companies to develop greater eco-friendly practices while also benefitting from financing for projects that bolster preservation of the environment, energy efficiency or the usage of renewables for electricity.





34 000 tons de CO<sub>2</sub> sequestered via

Ambatolampy

of electricity per day per household in isolated villages



30 000

**people** given access to electricity in rural areas



### **AXIAN ENERGY**

It is essential that we tackle the challenge of Africa's energy transition. As such, AXIAN Energy's subsidiaries share a single mission: clean, inclusive and affordable electricity for all that is produced and distributed through hybrid, hydroelectric and solar energy.





















### SOCIO-ECONOMIC IMPACT

**MAIN FLOWS IN 2020** IN MADAGASCAR

**SOCIO-ECONOMIC IMPACT** PER SECTOR (TOP 3)

**ENVIRONMENTAL IMPACT** 

ENVIRONMENTAL IMPACT

**PURCHASES** 67,5 M\$ 55 M\$ (2019)

SALARIES PAID 3,7 M\$ 3,67 M\$ (2019)

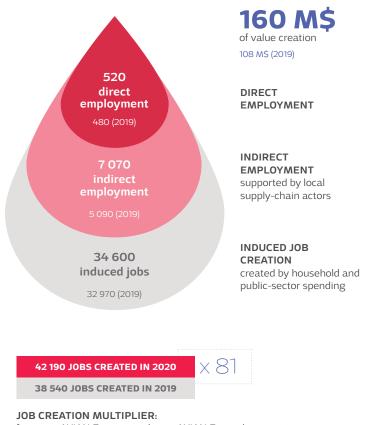
TAXES PAID 92,2 M\$ 99 M\$ (2019)

VALUE CREATION 28,3 M\$ (2019)

**PUBLIC SECTOR** 30 340 jobs

**ENERGY** 2 710 jobs

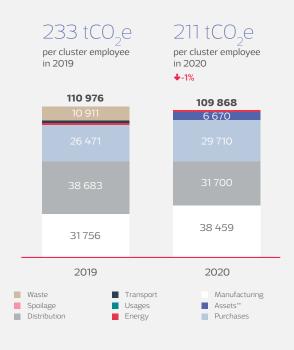
**BUSINESS** 1770 jobs



SOCIO-ECONOMIC IMPACT

PER IMPACT TYPE

### PER CATEGORY (RESTRICTED SCOPE\*)



### 109 868 tCO<sub>2</sub>e

**by cluster operations** [ vs. 110 976 tCO<sub>2</sub>e in 2019 ]

33% of AXIAN's carbon footprint (restricted scope)\* [vs. 34% in 2019]

for every AXIAN Energy employee, AXIAN Energy's activities create 80 more jobs across Madagascar.

- \* Excluding extraction of raw materials and usage of goods sold to JOVENA end-users
- \*\* Assets have been added to scope to increase scope coverage and quality

# Talent & Entrepreneurship



### **Gender Equality**

As of 2021, the cluster's feminisation rate stands at 25%. In terms of recruiting women, we grew from 26% to 27%. Also, 27% of staff who received promotions this year are women and 16% of all staff in managerial and/or leadership positions are women.

JOVENA

### Label SST Award

In partnership with the Services Médicales du Travail, the SST Label is an award presented to companies for the quality of treatment of its staff and its compliance with HSEQ laws and regulations as articulated by the CNAPS.

In 2021, JOVENA received an award for its SST management system across two existing labels: Fehizoro and Mendrika. JOVENA

### ISO 45 001 Certification

JOVENA converted its OSHAS 18001 certification into ISO 45001: international standards for health and safety at work. The main difference between ISO 45001 and its OSHAS counterpart is that the former focuses on how a person interacts with their workplace, whereas OHSAS 18001 focuses on mitigating these risks that pertain to Health and Safety at work, among other internal matters.

EDM

### Local job creation

In 2021, we emphasized creating opportunities for employment locally. Most maintenance specialists come from areas where EDM has Maintenance Dispatch Offices.

This way, we support job creation and social inclusion in areas where finding work is harder due to the isolation and context of these areas.

This way, 56% of all new EDM staff work in the area that they came from. Out of 18 recruitments in rural areas (12% of EDM staff), 10 were local hires.



**56%** of all new EDM staff work in the area that they came from

WELIGH.

### Inclusion énergétique des entrepreneurs locaux

WeLight a participé au développement de plusieurs PME en alimentant en énergie 138 petites industries (+150% vs 2020) et 800 commerces.

GE:

### Appui au développement de l'entrepreneuriat local

GES a participé au développement social et environnemental en augmentant de 62 % ses fournisseurs et prestataires locaux.



Presentation of the Labels SST Award to Fehizoro et Mendrika by the Minister of Work, Labour, Civil Service and Welfare Laws, Mrs. RAMAMPY Gisèle Marie

## Innovation & Investment

EDM

### Partnerships

In 2021, our partnerships with associations and NGOs continued to strengthen with our work together to deploy solar-energy solutions throughout the community. 7 installations contracts worth a total of Ar 797 million were signed.

GES

## Working alongside local stakeholders

In partnership with the government via the Ministry of Energy and Hydrocarbons and the JIRAMA, GES provided clean, reliable and carbonneutral electricity to the towns of Sambava. Antalaha, Vohémar and Morondava with reserve capacity set aside to allow for new nodes to be connected to the distribution network (at least 23 hours of electricity per day).

**JOVENA** 

### VISA Card and MBalik

In 2021, Jovena launched VISA payments for purchases made at its fuel stations, as well as the deployment of MBalik.



avec votre carte Visa.



VISA

Payment by VISA CARD



WELIGH:

### Call center service

We launched an innovative new service for our clients: the distribution of home appliances to our clients' houses, which helped us equip over 500 households.

We also deployed an innovative tool that maintains our ability to operate ethically with the launch of a call centre that gives clients access to information as well as the ability to be assisted remotely for their claims and requests.

WeLight also distributes autonomous solar kits (SHS or Solar Home System) for remote households that cannot access to microgrids it has deployed over 250 SHS distributed to date.

## **Communities** & Inclusion

JOVENA

### 100<sup>th</sup> JOVENA Station

Jovena continues to invest in the expansion of its network of fuel-stations to meet everyone's needs. They opened their 100th fuel station in February 2021 in the presence of institutional partners and various guests from Madagascar's business community. The Zato station is situated in Amborovy Majunga, and is a culmination of teamwork as well as a shared vision of Madagascar's economic growth. Access to energy is a fundamental right, thus Jovena is now diversifying into energy solutions that are cleaner, more durable and more accessible to as to improve the day-to-day lives of all. This 100th fuelstation aims to put a focus on customers, allowing them to travel across all of Madagascar with the assurance that they are being cared for "Jovena, your Energy Provider."



GES

### Number of hybridenergy beneficiaries (households)\*

	urban area	
MORONDAVA - MAHABO	72 452	
SAMBAVA	114 621	
ANTALAHA	72 673	
VOHEMAR	65 909	

Source : Third general population and habitat census - INSTAT – February 2019

\*by households per province

GES

## Ambokatra, first-ever quarry to become hybrid-powered thanks to GES

A mobile solar-hybrid power plant was installed in the Ambokatra quarry, a site situated near Toamasina and operated by the company Colas. The plant has been designed and deployed by GES to function independently of the national power grid, and will be able to meet 100% of the quarry's energy needs.

The technology used for this project essentially combines a 148kWc solar plant and a 600 kWe fuel-powered thermal power plant, and should reduce Colas' greenhouse-gas emissions significantly. According to a press release published by GES, this power plant, « is equipped with cutting-edge renewables and electricity-production technology and should sequester a total of 90 tons of  $\mathrm{CO}_2$  per year, thereby helping reduce Colas Madagascar's carbon footprint ».

« The Colas group has committed to operating at net-zero emissions and set an objective to reduce its greenhouse-has emissions by 30% before 2030 », Richard Ferrazi, Managing Director of Colas Madagascar, echoed.



## **Environment** & Climate

JOVENA

### Mangrove restoration

A biodiversity and habitat conservation project with the aim of developing new carbon sinks with the increase in the climate-change mitigation budget were launched in partnership with GIZ&FUP BATAN and USAID Mikajy & FIVOI. Its objective: to plant 600,000 mangroves (studies have found that mangrove habitats can store up to 4 times more carbon than rainforests of the same size).





WELIGH

### Increased outreach to beneficiaries

WeLight doubled its own number of beneficiaries—27,000 beneficiaries at the end of 2021 compared to 13,600 in 2020--and electrified 12 new villages, including 8 in the Sofia province.

WeLight offers financing for the purchase of electricityproducing equipment in partnership with a microcredit provider and launched a special « social » offer for low-revenue clients that only requires repayments of 300 Ar per day.

EDM

## Supporting our energy transition

The energy solutions that EDM offers were rehashed and reoriented towards greater use of renewables. As a result, 46% of all installation contracts for new energy solutions were for solar-power equipment, and brought in over 5 billion ariary—over 1 million euros.

CREENVELLOW

### Expansion of Ambatolampy, the Indian-Ocean's largest solar power plant

The Ambatolampy solar power plant in Eastern Madagascar is currently being upgraded.

80% of the 40,000 planned solar panels have already been installed—the full installation will take the plant's capacity to 40 MWc, produced over a surface area of 40 hectars.

The team currently working on the project have set a deadline in the first quarter of 2022 to launch production, which will supply clean, locally-sourced and affordable electricity to over 100,000 Malagasy households.

GreenYellow is proud to be involved in the clean electrification of the Big Island, as well as its energy transition. EDA

### Électriciens Sans Frontières

Électriciens Sans Frontières, a world-renowned NGO founded in 1986 to combat inequalities in access to electricity and water. With over 1,200 volunteers and partnerships with local actors, they champion economic and personal growth through renewables.

The partnership between AXIAN Energy and Électriciens Sans Frontières led to the installation of solar power equipment at a school in Anjozoro for a total of 65 million Ar.

EDN

### Akany Avoko Ambohidratrimo

AXIAN Energy signed a contract to install solar panels for a total of Ar 49 million to power the Akany Avoko Ambohidratimo centre's workshops The Akany Avoko Ambohidratimo centre is home to about 150 youths and children aged 0 to 18 and are placed there by a judge due to being in some sort of danger. Some of them were homeless, some are orphans or were removed from their families due to being abused, or due to the parents no longer being able to care for them, be it due to sickness or prison. This centre welcomes vulnerable youths from all over the country. It is the only facility of its kind in all of Madagascar.

EDI

### Sahanala Madagascar SA

Sahanala Madagascar is an impactcentric social enterprise that was created in 2010 by Fanamby, a non-profit that manages 4 tierfive protected areas and a natural monument—namely Madagascar's famed Baobab Alley—across Madagascar. Its main objective was to empower local communities through professional trainings and launch a federation comprised of these communities to help them face external pressures and manage conservation efforts in their respective areas (including biodiversity).

GES signed a contract to install a solar-powered energy solution worth 522 million Ar



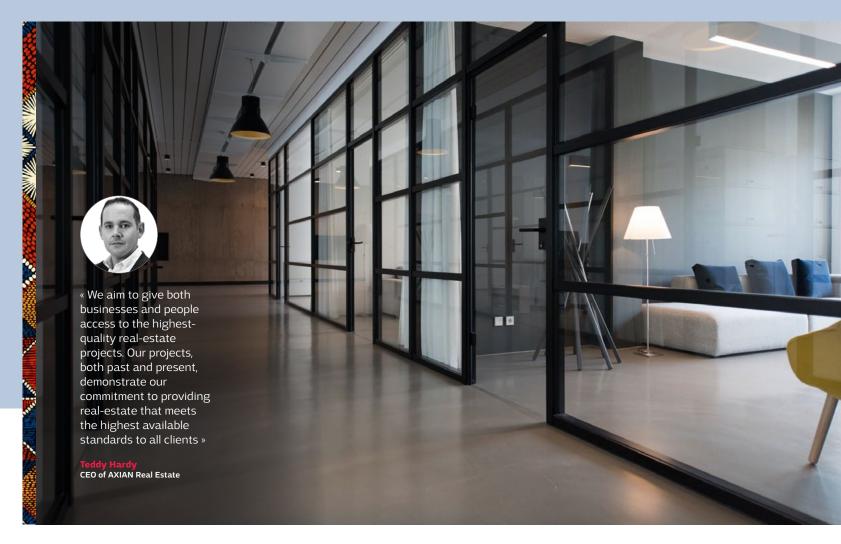




Nothing is more important than having the ability to evolve in workspaces and living space where we feel empowered and good. Therefore, AXIAN Real Estate designs, builds and creates both residential and commercial buildings that were made to maximise people's wellbeing while also meeting both environmental and technical norms and standards.











### SOCIO-ECONOMIC IMPACT

**MAIN FLOWS IN 2020** IN MADAGASCAR

**PURCHASES** 5,5 M\$ 7,3 M\$ (2019)

SALARIES PAID 743 K\$ (2019)

TAXES PAID 475 KS 423 K\$ (2019)

VALUE ADDITION 8,4 M\$ 7,4 M\$ (2019)

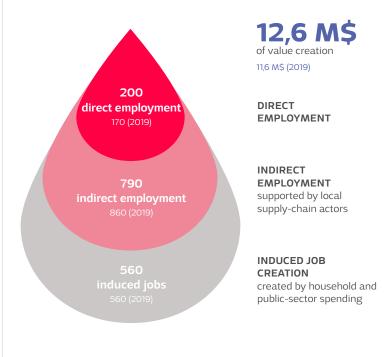
### SOCIO-ECONOMIC IMPACT PER SECTOR (TOP 3)

CONSTRUCTION 300 jobs 20%

PUBLIC SECTOR 270 jobs 17%

CONSULTING 160 jobs 11%

### **SOCIO-ECONOMIC IMPACT** PER IMPACT TYPE



### 1550 JOBS CREATED IN 2020

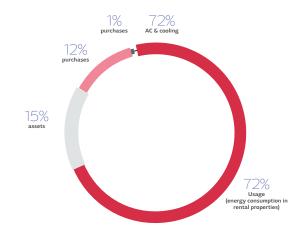
### JOB CREATION MULTIPLIER:

for every AXIAN Real Estate employee, AXIAN Real Estate's activities create 6.9 more jobs across Madagascar.

 $\times$  7,9

### ENVIRONMENTAL IMPACT

### **ENVIRONMENTAL IMPACT PER CATEGORY**



### 26 964 tCO<sub>2</sub>e

by cluster operations [ vs. 19 970 tCO<sub>2</sub>e in 2019 ] vs. 26 663 tCo\_e in 2019 (restricted scope\*) ]

8% of AXIAN's carbon footprint (restricted scope)\*\* [ vs. 6% en 2019 ]

per cluster employee

<sup>\*</sup> Scope amended to include usage of buildings to include rented factory space that were

<sup>\*\*</sup> Excluding extraction of raw materials and usage of goods sold to JOVENA end-users

# Talent & Entrepreneurship



### **Gender Equality**

The real-estate cluster's feminisation rate stood at 26% in 2021. and women represent 15% of all employees recruited in the same vear. We also noted a significant increase in women among employees who received promotions within their company-42% of them, compared to 14% in 2020. Over the same period, 20% of all employees in holding managerial or leadership positions are women.

FIRST IMMO

# Support for professionalizing entrepreneur partners

As part of First Immo's impact commitments, they remanded formal contracts to 2 service providers who have been working with them for years.

Being satisfied with results shown and said providers' effectiveness, First Immo will provide them with guidance and counsel to set up formal businesses through which to service their clients.

First Immo afforded them access to several modular professional tranings:

- Starting a business
- Commercial contracts
- Rights and responsibilities for both employer and employee
- Customer service
- Financial and cash-flow management
- IT & tech crash course
- HR toolbox for entrepreneurs

## **Communities** & Inclusion

FIRST IMMO

### Akany Iarivo Mivoy Recruitment

Two lucky employees signed their employment contracts with First Immo in December 2021.

Richard and Hajanirina are currently among the homeless persons being sheltered at the Akany larivo Mivoy center in Anosizato, which has been refurbished by the AXIAN Foundation in partnership with the CUA.

Their skills, good conduct and determination to succeed caught the eye of the Technical and Maintenance managers at First Immo.







## **Communities** & Inclusion

SGEM

### Launch of WELLO Centres

SGEM launched WELLO in Moramanga, Antsirabe, Iavoloha, Majunga and Sambava. WELLO is the first-ever brand of malls and commercial centres made specifically for less urbanised areas, and are situated either in town centres or along national highways. Their goal : to regroup different economic actors to so as to give people greater access to services, such as banking, insurance, food, etc... These malls are accessible to families with modest disposable income.

SGEN

### Annual Community Cleanup Day around all SGEM spaces

This cleanup project aims to help people living around SGEM projects such as Park Alarobia and Riveira Tanjombato by giving them work while empowering them to sanitize and clean local water bodies and outflows. SGEM worked in tandem with the municipal governments and fokontany of the areas being targeted, with a stated commitment to hiring mostly housewives from neighbouring communities who do not work. SGEM distributed goodies and stipends to all hires.

## Environment & Climate

SGEM

### Installation of Waste Triage at Park Alarobia

We subcontracted ADDEV to add Park Alarobia to its FANAVOTANA program, a waste-triage initiative launched during the year's first quarter.

Implementation began with the training and an awareness campaign for all relevant personnel on-site as well as the purchase of all required equipment (scale, bins, etc).

Lastly, we circulated a note informing all tenants of the starting date of the triage program. The program officially began in March 2021.





# The system we used to calculate the AXIAN Group's socio-economic and environmental impact.

## **UTOPIES®**

FRANCE'S TOP-RANKED
INDEPENDENT CONSULTANT ON
SUSTAINABILITY AND STRATEGY

Utopies was founded by Elisabeth Laville in 1993 and is now the top-ranked consulting outfit for sustainability strategy and the first-ever French company to attain BCORP certification (122 points in 2020).

Our consulting relies on **4 axes** where clients can dig into new possibilities and integrate CSR into business and innovation.

- A positive brand
- Impact measures and implementation strategy
- Innovation that supplements change
- · An integrated-sustainability approach.















### Several carbon-accounting standards are widely used today:

	GREENHOUSE GAS PROTOCOL	BLAN CARBONE*	Agence de l'Enrisonnement es de la Philosophi de l'Escapia
KEY ELEMENTS	GHG PROTOCOL	BILAN CARBONE®	BEGES
TARGET	Companies	Companies, events, projects, collectives	All companies that are legally required to track GHG emissions
ORGANISATIONAL SCOPE	Funds and capital	Funds and capital	Funds and capital
OPERATIONAL SCOPE	Scopes 1, 2 and 3 (not required)	Scopes 1, 2 and 3 (over 23 benchmarks)	Scopes 1, 2 and 3 (not required)
AVAILABLE TOOLS	Sector-specific and crossfunctional	Master table to compute + utility templates following GHG Protocol, ISO, BEGES and CDP formats	No tools provided
EMISSIONS SCOPE	6 GHGs from Kyoto Protocol	6 GHGs from Kyoto Protocol + 3 GHGs	6 GHGs from Kyoto Protocol
THIRD-PARTY VERIFICATION	An independent or internal verification are both possible	No third-party verification available, but tools can only be used by persons trained by the BC professional association, thus ensuring accuracy.	Regulation does not require third-party verification but enunciated action plans are legally-binding.
AUDIT SPAN	///	Annual	Every 3 years for collectives; every 4 years for companies.

We will employ the **Bilan Carbone**® method to conduct this survey.

ADEME

# UTOPIES uses two complementary tools to conduct thorough carbon audits: the Carbon Audit V8 + the Local FOOTPRINT®

### I. MATERIAL DATA

The Carbon Audit tabulator analyses material data and emissions markers; we also use the Ecoinvent database to identify and use other useful emissions markers.

Ecoinvent - the world's most consistent & transparent life cycle inventory database.

### For example:

Employees' mobility (km per type of transport) Electricity consumption (kWH)

This data is then used to calculate carboon footprint using more markers and indicators from world-renowned databases (ADEME, GIEC, etc).

### II. FINANCIAL METADATA

First developed by UTOPIES, the LOCAL FOOTPRINT® macroenonomic model uses a hybrid analytical methodology (input-output\* + LCA\*\*) to estimate carbon emissions using a set financial-equivalence benchmark across the entire supply chain.

LOCAL FOOTPRINT® also assimilates indicators of a socio-economic (GDP and jobs) as well as environmental (GHGs and raw materials) nature.

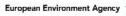
### For example:

Raw-materials expenditure is converted into GHG emissions through statistics drawn from the EXIOBASE input-output database.

This way, whereas the gathering of physical data is too long or even impossible, LOCAL FOOTPRINT® provides a high-quality alternative.















Financial-equivalence benchmark

x € paid to suppliers

↔

x tCO<sub>2</sub>e

<sup>\*</sup> OCDE definition: input-output tables (IOTs) describe purchasing and selling transactions between suppliers and consumers within an economic system. They illustrate sales and purchasing streams of goods and services for both intermediary and final consumption that are registered according to sector of activity (standard sector table x sector) or according to product transactions (standard product table x product).

<sup>\*\*</sup>Life-cycle Analysis (LCA) is a normative assessment methodology (ISO 14040 and ISO 14044) that allows for multivariate, multi-faceted environmental assessments of a system (product, service, business or process) across its entire life cycle.

### The Methodological basis for the Local Footprint Model

To reproduce the real economy as realistically as can be

TO ANALYSE SEVERAL LOCAL AND INTERNATIONAL **ECONOMIC DATABANKS** 

PURCHASING/PROCUREMENT



CONSUMPTION/USAGE







PRODUCT TRADE/EXCHANGE



SERVICES TRADE





PURCHASE/ADDED-VALUE COEFFICIENT



TAX-TO-GDP RATIO/ SALARY-TO-GDP RATIO









**LOCAL FOOTPRINT® COVERS 220 COUNTRIES** (GROUPING BY GEOGRAPHIC ZONES IS POSSIBLE) AND 380 SECTORS.

TO CALIBRATE ALGORITHM ADAPTED TO NATIONAL SPECIFICITIES AND BALANCE OF TRADE







TO QUALIFY FINANCIAL VALUE OF ENVIRONMENTAL AND SOCIOECONOMIC FACTORS

JOBS AND GDP



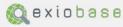






**GHG EMISSIONS** Raw materials Water

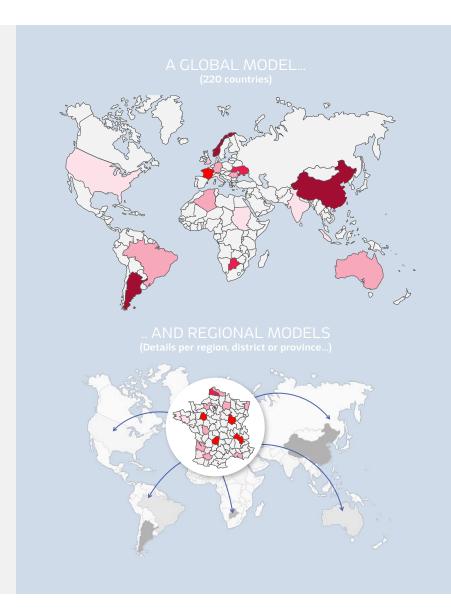


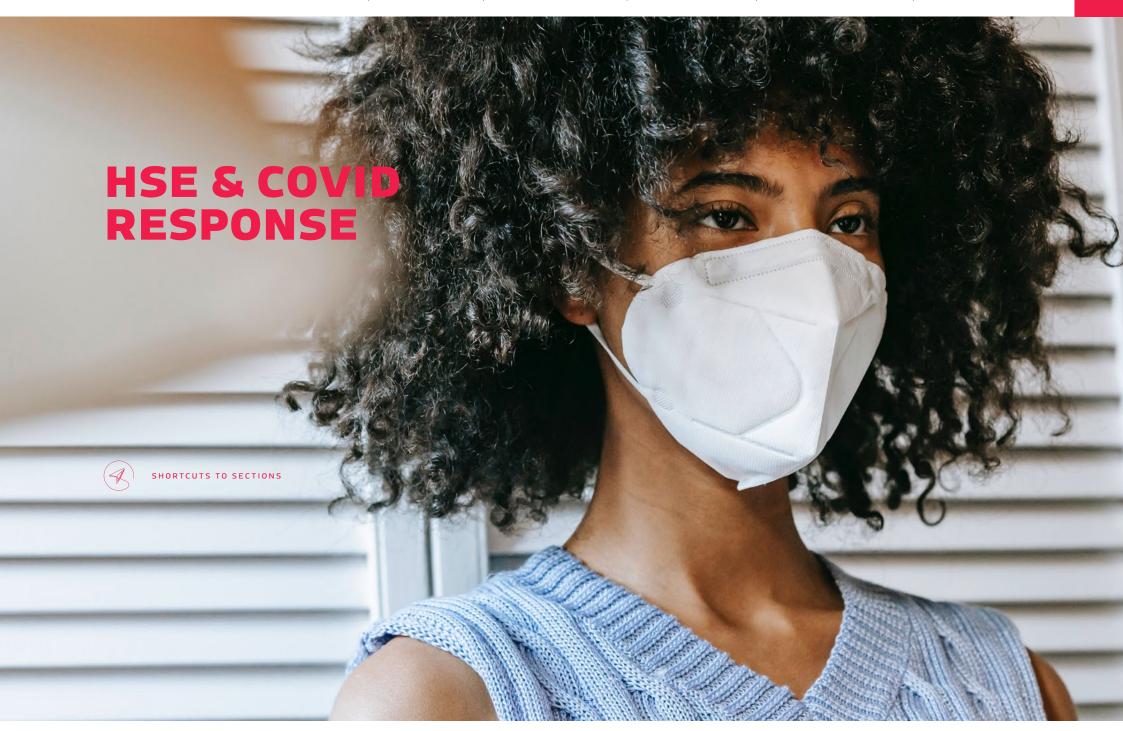


**BIODIVERSITY** 









## **HSE & Covid response**

On top of the legal and regulatory requirements, AXIAN remains aware of the high responsibility it carries regarding the hygiene, security and working conditions, which must be addressed in the group's policies and drive both operational and financial excellence. We define this excellence as continuous rigour to maintain, preserve and improve workplace hygiene, security and environment (HSE) for employees, and also among our subcontractors. These initiatives have become even more urgent in light of the application of preventive measure to fight COVID-19 and protect people at their work.

### → COVID-19 VACCINATION

AXIAN continues to maintain its rigor in the fight against Coronavirus. AXIAN's care center has been fitted to become a COVID-19 vaccination center. The vaccines are accessible to reserved strictly for patients who AXIAN employees, their close families and their children



### **→** AXIAN FONDATION

The AXIAN Foundation has made a COVID-19 treatment center available to AXIAN employees, their close families and their children. It is have contracted the virus and is equipped with 10 beds, ventilators, oxygen and other equipment and medication that are indispensable to COVID-19 treatment.

### → BNI

BNI MADAGASCAR donated 3,500 litres of hand sanitizer, 22,000 KN95 masks, 1,400 face shields, 1,400 bottles, 12 ventilators and 24 tanks of compressed oxygen.

### → TELMA COMORES

The mobile-network provider Telma Comoros and its employees united to face the COVID-19 pandemic. Together, they equipped over 1,300 students and teachers from the Mtsashiwa de Chouani Hambou School with masks



Donations of PPF to 1300 students and teachers

### → NEXTA

In September 2021, NextA was temporarily converted to a vaccination centre for AXIAN employees who work in the Futura Andranomena complex.

### → INSTITUTIONAL SUPPORT

Free Senegal assisted the Ministry of Health with various initiatives, namely the distribution of health kits, sponsored communications equipment (cellphones, etc) to facilitate coordination between technicians and the purchase of cleaning agents to sanitize public spaces. We also donated WiFi modems and 15 GB data bundles to the Ministry of Education to accelerate the digitalisation of learning materials. Several university websites were also whitelisted.



**AXIAN IMPACT REPORT 2021** 







Tondation



FIND OUT MORE ON THEIR WEBSITE:

www.fondation-axian.org

# The AXIAN Fondation

Improving the day-to-day lives of the underprivileged across Africa demands the best efforts of all, starting with the business community. Across Africa, skillsharing and initiatives that enshrine smoother collaboration between public and private-sector actors in economic and development and social coverage are becoming a key part of CSR projects and strategies.

As part of its **commitment to bringing about long-term quality-of-life and community-level improvements** in its host countries while also driving positive impact on economic development, the AXIAN Group created the AXIAN Foundation. It has since allowed the group to **give life and substance to its commitment** to meeting societal needs and supporting state and governmental welfare initiatives.

To implement the highest-quality initiatives and champion progress across the Sustainable Development Goals (SDGs) as defined by the UN Global Compact, the AXIAN Foundation categorises its activities into **4 areas of expertise**:





EDUCATION





HEALTH



 $\bigcirc$ 

COMMUNITY DEVELOPMENT





ENVIRONMENT & SUSTAINABLE DEVELOPMENT



## 2021 in essence

The AXIAN Foundation has operated in **Madagascar, Togo, Senegal** and the **Comoros** since April 2020, with a mandate to **bring to life the commitments** AXIAN as a whole has made to improve the day-to-day lives of the underprivileged.

The AXIAN Foundation is committed to **facilitating access for all to essential services** by acting directly in favour if its beneficiaries by **building infrastructure** for basic services, assisting with **capacity-building** and lending its support to **actors who are involved in socio-economic development**—all with the aim of making beneficiaries or groups thereof financially and socially autonomous.



400
HOMELESS PEOPLE WELCOMED

at the AKANY IARIVO MIVOY center since March 2020

850

CONSULTATIONS OFFERED per month with the MIAHY



11

SCHOOL GARDENS created through the VOLY FIRST IMMO program

100 SCHOOLS built by SEKOLY TELMA since 2016



SANITATION BLOCKS

JOVENA mobile clinic

built in elementary school within the framework of the MADIO TOM program



1

MULTI-SPORTS FIELD
built and 75 SPORTS LEADERS
trained through the
M'HETSIKA MVOLA program



**57,000**BENEFICIARIES of the 4
BASIC HEALTH CENTERS II
built through the SALAMA
BNI program



+100

ASSOCIATIONS, NGOs and other public and private entities partners of the AXIAN Foundation

# Our area of operations

Now that it is present in Togo, Senegal and the Comoros through its operators TOGOCOM, Free and Telma respectively, the AXIAN Group aims to deploy more impact-oriented social initiatives across these countries with the help of its corporate foundation.

















































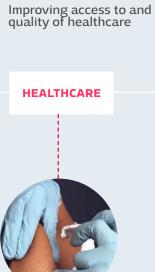
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# Our area of expertises

The AXIAN Foundation operates primarily in **areas that correlate highly with personal development**, as well as areas that pertain to conservation, protecting biodiversity and fighting climate change.

Our 4 areas of expertise define the scope of the AXIAN Foundation's projects.











Protecting diversity and promoting eco-friendly consumer behaviour





Launch of the TAGGAT AK FREE

MONEY and JANG AK FREE

programs in Senegal

MARCH

MAY

Inauguration of 5

NOVEMBER

Madagascar

TELMA SEKOLY preschools



### **TELMA SEKOLY**



Giving primary-school students

and teachers access to proper

combat the spread of waterborne

diseases and reduce absenteeism

Building sanitation infrastructure

in public schools in line with

WASH standards to replace

dilapidated equipment and

broaden access to hygiene-

boosting infrastructure.

hygiene and sanitation

in primary schools.

**ACTIONS** 

infrastructure so as to help

**MADIO TOM** 

**PROGRAM** 



UN PROGRAMME FONDATION AXIAN









Building of classrooms to replace

and wells in primary schools

Distribution of school kits

#### **KEY FIGURES**

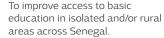
- Ministry of Education, Craftsmanship

### **DJANG AK FREE PROGRAM**









#### **ACTIONS**

Building of classrooms to replace temporary shelters and create effective learning spaces

#### **KEY FIGURES**

· 3 schools currently under construction across the St Louis region

#### **OPERATIONAL PARTNER**

Le Partenariat

### **PROGRAM**







Improving access to basic education for children in rural and/or isolated areas across Madagascar.

#### **ACTIONS**

The building of new primaryschooling facilities in isolated and/or rural areas to replace uninhabitable or decrepit facilities, thereby providing accessible education to areas that once had no available facilities.

Improving classroom conditions through the provision of reliable classroom equipment and furniture.

#### **KEY FIGURES**

- 272 classrooms refurbished
- 20.000 children
- 45 million \$ invested since 2015



- 100 schools build
- enrolled in schools



### **KEY FIGURES**

 5 Sanitation blocks built in public primary schools across the City of **Antananarivo** 

Community awareness campaigns

on WASH and menstrual hygiene.

- 3.200 student beneficiaries
- 800 menstrual kits distributed to young women in public primary schools where MADIO TOM intervened
- 1 well built in a Basic **Health Centre**







### **PROGRAM**







To improve access to basic education in isolated and/or rural areas across Togo.

#### **ACTIONS**

temporary shelters and create effective learning spaces

Construction of sanitation blocks

- · 9 classrooms currently under construction
- 1,500 student beneficiaries

### **PARTNERS**

- FONGTO
- Technical Training and



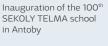
Signing of partnership with

international NGOs Blue Ventures

and United World School to build 5 public primary schools in southern







Launch of the LANMESEN

programs in Togo

sanitation blocks

SEPTEMBER Donation of 12.000

school kits by the NUNYA

TOGOCOM program

APRIL

T-MONEY and NUNYA TOGOCOM

Inauguration of 5 MADIO TOM



#### MARCH

Celebration of International Women's Day at the CSB II Ankatso





#### NOVEMBER

Electrification of the TELMA SEKOLY 100 by MAZAVA EDM



Inauguration of the MIAHY JOVENA mobile clinic with UNFPA and FISA





#### DECEMBER

Inauguration of the neonatal service of the Sainte Fleur Pavillion



### MIAHY JOVENA PROGRAM





To facilitate access to basic social, healthcare and hygiene services in Madagascar.

#### **ACTIONS**

The MIAHY JOVENA program is made up of 3 sub-programs:

- Rehabilitation of public hospitals and associated services.
- Launch of a new mobile clinic specialising in curative and curative care for women and newborn children.
- Launch of an innovative water fountain.

### KEY FIGURES

- 1 mobile clinic service launched
- 70 million Ar invested in neonatal equipment for the Sainte-Fleur Pavillion



### MAZAVA EDM PROGRAM





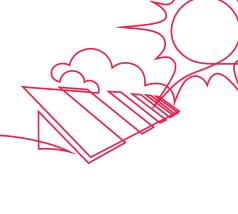
To provide renewable energy to basic-services infrastructure in Madagascar: EPP (publicprimary schools), CSB (health care centres), community centers and training centers.

### **ACTIONS**

Installed solar panels on the roofs of social, educational and healthcare infrastructure.

### **KEY FIGURES**

- 1 homeless shelter electrified
- 100<sup>th</sup> SEKOLY TELMA EPP converted to solar power
- 200 solar lamps donated to CEG Kelilanina students









### VOLY FIRST IMMO AND FIOMPIANA PROGRAMS







To participate in improving the health and nutrition of school students through the "educational vegetable garden" and "educational chicken coop" concept to fight school withdrawals and absenteeism.

### **ACTIONS**

- Sowing of school vegetable gardens
- Building of school chicken coops
- Training teachers in gardening and rearing chickens/livestock.
- Sharing of relevant learning/ teaching materials.

### **KEY FIGURES**

- 9 chicken coops built in public schools across Antananarivo
- 1 pedagogical vegetable garden built in the Akany larivo Mivoy homeless shelter
- 1 pedagogical vegetable garden built in the minors' detention center in Antanimora
- 1 chicken coop built in Akany larivo Mivoy homeless shelter
- 1 pedagogical chicken coop built at the public primary school of Ankadinandriana





Inauguration of the

SALAMA BNI

**AUGUST** 

Handing over of CSB II

Ambohimandroso

CSB II de Mahazaza-

**APRIL** 



### SALAMA BNI PROGRAM





Madagascar's underprivileged

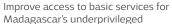
- Construction of basic health centers in isolated and/or rural areas
- Basic IT and connectivity services/
- Raising awareness on the use of digital tools for medical practice and the upskilling of healthcare professionals
- Financial support for awareness campaigns: women's cancers,

#### **KEY FIGURES**

- 4 basic health centers built in Mahazaza, Ambihomandrosoa, Ambanja and Antsahamamy
- 57.000 SALAMA BNI infrastructure beneficiaries







#### **ACTIONS**

- equipment in existing basic health centers
- cardiovascular diseases, diabetes, HIV and other STDs, malaria, malnutrition...

### **AXIAN OPEN INNOVATION & FINTECH**

**JANUARY** 

1st coaching and sports

animation training



### M'HETSIKA MVOLA PROGRAM







To champion sports for young people from underprivileged communities as a means to increase education, socialisation, health, wellbeing and create new opportunities.

#### **ACTIONS**

- Refurbishing of multisports infrastructure in populated areas across Antananarivo
- Creation of trainings for sports entertainment and refereeing
- Construction of recreational-sports infrastructure, such as "health trails" in Antananariyo

#### **KEY FIGURES**

- 1 multisports complex built in Antananarivo's Anosizato district.
- 75 persons trained in sports education and professional sports refereeing





Inauguration of the firstever MVola Multisports center in Anosizato



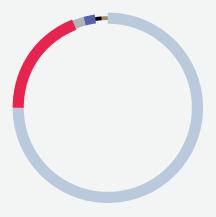






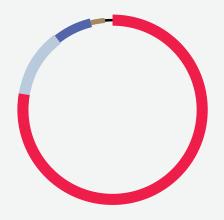
## Year review

DISTRIBUTION OF EXPENSES PER AREA OF INTERVENTION



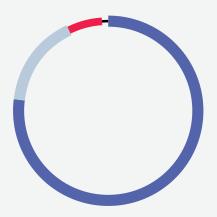
- 75% corporate CSR programs
- 19% operating expenses
- 2% emergency funds
- **2**% social partnerships
- 1% strategic partnerships
- 1% foundation programs

TOTAL CONTRIBUTION TO AXIAN FOUNDATION (2021—USD)



- 1132 353 Telecom cluster
- 172 212 Energy cluster
- 95 054 Financial Services cluster
- 38 434 Open Innovation & Fintech cluster
- 18 567 Real Estate cluster

EXPENSE ALLOCATION IN CORPORATE CSR PROGRAMS PER AREA OF EXPERTISE (2021)



- 77% Education
- 16% Healthcare
- 6% Social Welfare
- 1% Environment & sustainable development



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