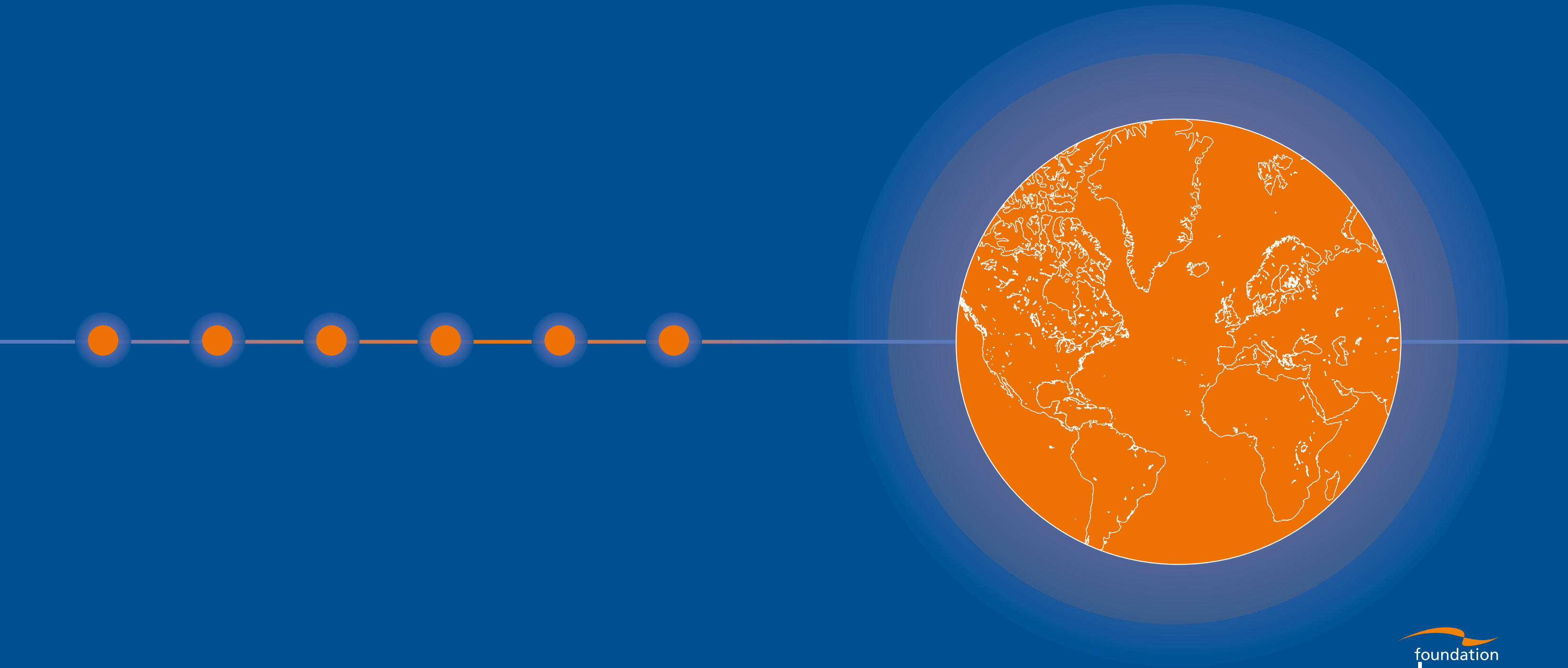


Activity report

2024





MESSAGE FROM THE CHAIRMAN

Dear Friends and partners of the Elecnor Foundation,

I am proud to present to you the Activity Report of the Elecnor Foundation for another year. These brief words afford me the chance to convey to you our satisfaction at the work we have carried out in these twelve months and our motivation to keep making progress, shared by all of us who are a part of the Foundation. 2024 was a fruitful year in terms of both projects and results.

We continued to provide support for our H₂OME project in Brazil, which we hold dear to our hearts. That infrastructure is destined to be an essential resource for the community, providing the members of the Quilombola in Muratubinha with not just water, clean energy, and education but also healthcare and places to engage in communal activities and dialogue. Elecnor employees in Brazil take part in this adventure as volunteers.

Our Health Energy and Sunpower Health projects in Senegal and Mozambique are providing support for essential healthcare clinics for the people. We repaired a health clinic in Senegal, and in Mozambique we have started in on a project that is still under way.

We are also looking into the feasibility of a new community project in Pespire, Honduras to provide access to safe water and clean energy for the local polyclinic serving a population of some 36,000 people.

In Spain we are strengthening our commitment to training and research to help meet the environmental and social challenges facing society. The Ulysses Data For Science project is one example.

It is an ambitious science project under our leadership in association with the Basque government and other forward-looking companies and institutions to seek solutions for the plastic that is polluting our oceans and rivers.

We have also continued our close partnerships with the IE Foundation and the Deusto Business School this year. In the former case, the IE-Elecnor Observatory on Sustainable Compliance Cultures has changed its name and expanded its scope to become the IE-Elecnor Knowledge Hub on Ethical Business. This new hub focuses on a comprehensive approach to business ethics.

Through our partnership with the Deusto Business School, we have surveyed students' and companies' outlooks on the circular economy. The purpose of that initiative has been to gather the opinions of members of both those segments to help foster betterment through discussion and to generate knowledge that can be applied in their respective purviews.

Lastly, I would also like to highlight the success of our Emotional Skills for Growing Up programme in 2024. This initiative was in its fourth year, and its activities have shown how necessary emotional health education is. As explained in the report, another 20,000 school children have taken part in this educational programme for primary school pupils, which has now reached over 61,000 students.

The institutional support that we have received and the new schools that have adhered show us how meaningful and helpful to society it is.

These are just a few broad strokes about what readers will be able to find in this report. The report is meant to highlight the results achieved along with our commitment to making a lasting, positive impact on communities, our aim to generate and transfer knowledge as a means of enhancing prosperity and well-being, and our dedication to working with leading organisations to accomplish beneficial outcomes. I do hope that these pages will attest to all this.

Let me express my sincere appreciation to all the employees of the Elecnor Group who have devoted their time and efforts towards promoting the most humane side of engineering. I would also like to acknowledge the invaluable support provided by the Board

of Directors of Elecnor and the members of our Foundation's Board of Trustees, its Advisory Board, Director, and corporate volunteers.

I would encourage you to take an in-depth look at the projects we have carried out over the course of the year. I trust that the results set forth in this report will serve not only as a reflection of our commitment but also as inspiration for future cooperation and for meeting shared challenges.

Sincerely,

FERNANDO AZAOLA
Chairman

1

ENGINEERING AND PURPOSE

HERE AT THE ELECNOR FOUNDATION WE BELIEVE IN THE POWER OF ENGINEERING TO HELP ACHIEVE WELL-BEING AND SOCIAL PROGRESS.

We aim to advance the most humane side of engineering by carrying out social infrastructure projects for communities in need of technical solutions to supply water and energy.

We have Elecnor's people to help us. Their volunteer work on our projects showcases the best values of the Elecnor Group and the most compassionate side of our activities. They link us directly to those communities.

In Spain our focus is on training and research. Engineering is yet again the linchpin for many of the initiatives in these areas, based on projects and partnerships with other actors intended to bring about environmental and social impacts.

1.1

We are the
Elecnor Group

1.2

2024 at
a glance



A two-pronged approach

01 Social infrastructure

Designing and building water and power supply infrastructure for communities in need:



Cutting-edge solutions thanks to Elecnor's R&D solutions.



Environmentally, technically, economically, and administratively sustainable projects.

02 Training and research

Education and knowledge to meet social and environmental challenges, currently on two fronts:



Cooperation and interaction with other organisations to use engineering to develop sustainable solutions.



Boosting the career prospects for young people and the well-being of the very young.

1 Engineering and purpose

2 Social infrastructure

3 Training and research

A 16-year track record

2008

THE 50TH ANNIVERSARY OF THE ELECINOR GROUP, THE YEAR OF OUR FOUNDATION'S BIRTH

15 countries

We have helped out in Ghana, Senegal, Angola, Democratic Republic of the Congo, Cameroon, Mexico, Honduras, Dominican Republic, Nicaragua, Peru, Brazil, Chile, and Uruguay.

+2 million

PEOPLE HAVE BENEFITED

We focus on vulnerable communities with difficulty accessing basic water and power supply services.

+15.2 million

EUROS IN SOCIAL INVESTMENTS

Elecnor's engineering know-how and the experience of its strategic partners are the best tools for bringing change and well-being to the communities where we build our projects.

WE ARE THE ELECNR GROUP

Our projects build on the expertise of the Elecnor Group to create social value where engineering and corporate business experience can make a difference. We put its international scope and human and technical capabilities to work to leave a positive, transformative footprint for people and the environment.

This is why installing renewable energy-based electric power systems, training young people to maintain those systems, drinking water purification solutions, promoting a culture of prevention, and cooperating with academic institutions for research and analysis are our main activities.

By all those means we are fulfilling our mission and taking part in the Elecnor Group's commitment to sustainable energy efficiency, the fight against climate change, and sustainable resource use. All these commitments are set out in the **Sustainability Policy** and **Comprehensive Management System Policy**.



SUSTAINABILITY
POLICY (PDF)



COMPREHENSIVE
MANAGEMENT SYSTEM
POLICY (PDF)



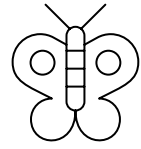
Ethics and values

The Elecnor Foundation has fully taken up the Elecnor Group's ethical commitments.

We are guided by the principles of integrity, transparency, and respect for human rights and employment rights. We are part of the Elecnor Group's Compliance System and adhere to the principles of its Code of Ethics and Conduct and its Compliance Policy.

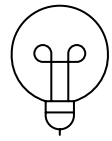
All our projects are carried out in a framework of strict ethical standards to ensure environmental, technical, and economic sustainability and promote an inspiring, safe, and fair working environment.

That is the groundwork that enables us to follow the values that set us apart in all our activities.



Change

Our projects trigger a multiplying effect that positively impacts quality of life by boosting economies and improving the prospects for the future of the communities that benefit from them.



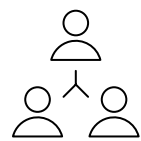
Innovation

We make full use of Elecnor's technological capabilities and ability to innovate to build effective solutions tailored to fit each community's needs.



Sustainability

Every project is designed to assure long-term viability. We ensure both technical, economic, and operational sustainability as well as social and environmental sustainability. We are committed to the United Nation's Sustainable Development Goals (SDGs).



Cooperation

The basis for our projects is active cooperation with Elecnor's employees, customers, providers, and shareholders and with the government, private, and social organisations that share our zeal to better peoples' lives.



Our Governance Bodies

Board of Trustees

Chairman

Fernando Azaola Arteché

Deputy Chairman Secretary

Carmen González de Aguilar
Alonso-Urquijo

Rocío Cervera Earle

Juan Prado Rey-Baltar

Management

Jorge Ballester Surroca

Advisory Council

Rafael Martín de Bustamante Vega

José Luis Estallo Gastón

Úrsula Albizuri Delclaux

Javier Esquivias Villalobos

2024 AT A GLANCE

In 2024 the Elecnor Foundation continued such flagship projects as the H₂OME in Brazil and launched others that will be emblematic in their turn, like the Ulysses Data For Science initiative. A very fruitful period that will deepen its ability to create social value and environmental protection.

Social infrastructure (projects and SDGs concerned)

H₂OME
[Brazil]



Sunpower Health
[Mozambique]



Health Energy
[Senegal]



EcoSalud Pespire
[Honduras]

Cooperation and partnerships

We have expanded the scope of our work thanks to our cooperation with government, academic institutions, NGOs, and companies that join with us on each of our projects to achieve the greatest possible impact.

Training and research (projects and SDGs concerned)

[Spain]

IE-Elecnor Knowledge Hub
on Ethical Business



Cooperation with the
Deusto Business School



ETSIAMN Agrophotovoltaics
Professorship



Ingenia Store

Specialised course in low
and medium voltage systems

Emotional Skills
for Growing Up



Ulysses Data
For Science



2

SOCIAL INFRASTRUCTURE

WATER AND ENERGY ARE ESSENTIAL COMPONENTS OF EVERY APPROACH SEEKING PROSPERITY.

The Elecnor Foundation's projects provide technical solutions to expand opportunities for communities and for vulnerable people and support institutions in providing basic services that would otherwise be only fitfully available.

The projects provide infrastructure that creates social value.

1 Engineering and purpose

2 Social infrastructure

3 Training and research

Building communities through energy, water, healthcare, and education

2.1

H₂OME

Clean energy to assure access to medical services

2.2

Health
Energy

2.3

Sunpower
Health

2.4

EcoSalud
Pespire

BUILDING COMMUNITIES THROUGH ENERGY, WATER, HEALTHCARE, AND EDUCATION

Begun in 2023, the H₂OME project has been designed for the Quilombola community in Muratubinha, Brazil, located in the town of Óbidos in the state of Pará.

290 people live in a territory located in the Lower Amazon mesoregion where certain essential services like power, clean water, and healthcare are in scant supply. One example of this is the local school, whose 95 students have to fetch water by hand from a tributary of the Amazon.

H₂OME aims to provide sustainable infrastructure devised for all of them. The facility is multifunctional with different options for use. It is a meeting and gathering place where Elecnor Group employees in Brazil are involved.

H₂OME

H₂OME consists of recycled shipping containers that can be arranged in various configurations for different purposes depending on each community's needs.

2.1

BRAZIL
Town of Óbidos,
State of Pará



290

PEOPLE LIVE IN A TERRITORY
LOCATED IN THE LOWER
AMAZON MESOREGION



95

CHILDREN AT THE LOCAL SCHOOL
HAVE TO CARRY WATER BY HAND
FROM A TRIBUTARY OF THE
AMAZON RIVER



Goals:

- 1 To lessen the incidence of disease and provide hygiene facilities for disease prevention.
- 2 To contribute to peoples' daily lifestyle, from growing food crops and animal husbandry to cooking food more safely.
- 3 To reduce the pressure on local ecosystems by preventing overuse of water from rivers and streams to preserve the Amazon's biodiversity and natural resources.

Self-sustaining drinking water treatment plant (DWTP)

The DWTP has been supplying the community with drinking water since 2023.

Adjustments were made to the plant in 2024 after the treated water was found not to meet drinking water standards.



Health facility to provide medical care to the community

The H₂OME medical station provides basic medical care, prenatal and child care, emergency treatment, health education, and emotional support.

In 2024 a nurse was hired to provide weekly health care at the H₂OME facility for the community's mothers and their children. In addition, the project has been selected as an influenza vaccination campaign site.



Goals:

- 1 To provide primary medical attention, diagnose and treat common illnesses, help with infectious disease prevention, and handle medical emergencies.
- 2 To provide healthcare for children in the form of prenatal care for mothers to be, monitoring children's growth and development, and vaccination.
- 3 To provide health education for the community.
- 4 To provide psychological and emotional support when isolation and living conditions may adversely affect mental health.

Digital classroom with Internet

Internet access is essential for the Quilombola community living in a remote region.

This tool expands their children's educational options and connects the community to the outside world.

A weekly class in Microsoft Office was taught in 2024.

Additionally, to improve the project's quality of worldwide web/ Internet service, a Starlink satellite network has been installed so that the Internet can be used everywhere in the H₂OME project.

Two antennas and a complete LAN network have been installed so that all access points throughout the project can have an Internet signal (wi-fi).



Goals:

- 1 To give students access to a full range of online educational resources and give the community the means to be able to be in touch with and learn about the outside world.
- 2 To enable teachers to use innovative, up-to-date digital resources to enhance the quality of teaching and classroom learning.



Solar photovoltaic system

The H₂OME facility is powered by a System of 72 solar panels with an installed capacity of 32 kW.

It is equipped with an automatic remote control system for monitoring the facility in real time, checking on performance, and effectively detecting breakdowns.



Goals:

- 1 To lessen the dependence on non-renewable sources of energy that cause deforestation and air and water pollution in the Amazon region and to protect the biodiversity and ecological balance of the tropical rainforest.
- 2 To provide access to a reliable source of electric power to run such basic services as lighting, refrigeration, communications, and medical care.
- 3 To boost locally available jobs by installing, maintaining, and operating clean energy infrastructure.
- 4 To decrease dependence on imported fossil fuels to increase economic self-reliance and enhance resilience against future fluctuations in oil prices.



The Raise-Up Programme

Corporate volunteering for H₂OME

The Elecnor Foundation has devised a scheme for corporate volunteering called Raise-Up that enables Elecnor Group employees to be involved with the Foundation's projects. Cooperation between Elecnor do Brasil employees and the Quilombola community is a stellar example of this.



Volunteers in this programme are actively involved in the H₂OME project's success and sustainability in the Amazon region, contributing to the local community's well-being.



There are three volunteer programmes for this, Tower of Knowledge, Building Dreams, and Maintenance Plan.

TOWER OF KNOWLEDGE

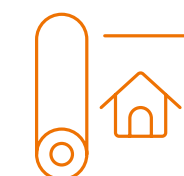
Employees can suggest their own projects to help the community in five areas: healthcare, business initiatives, education, people, and the environment. Forty-one employees proposed seven projects in 2024. Two were approved, one designed to raise the local community's knowledge and self-esteem and another to convert organic matter to biogas.

BUILDING DREAMS

This project involves sponsoring a child in the Quilombola community to make a wish come true. Each participating child filled out a form with a Christmas wish, and employees were offered the opportunity to help turn them into reality. Eighty volunteers took part, and thanks to their commitment, 80 children saw their wishes come true.

MAINTENANCE PLAN

The aim is to ensure the H₂OME project's usefulness and sustainability. Volunteers manage the water treatment plant's and the energy generation system's records and visit the community weekly to make sure that the project is working properly and to strengthen ties with the local population.



41

EMPLOYEES TOOK PART IN SEVEN PROJECTS TO HELP THE COMMUNITY



80

VOLUNTEERS MADE THE CHRISTMAS WISHES OF 80 CHILDREN COME TRUE

CLEAN ENERGY TO ASSURE ACCESS TO MEDICAL SERVICES

Self-generated renewable energy decreases dependence on the power grid where it is unreliable or expensive. This is the situation many medical centres face in the developing world and compromises medical services for communities.

In 2024 the Elecnor Foundation began installing a solar power generation system at a hospital in Mozambique, repaired another in Senegal, and set to work designing a similar solution for a medical facility in Honduras. These projects have yielded off-grid clean power production facilities maintained by local inhabitants after technical training by the Foundation.

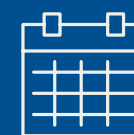
Goals:

- 1 To better the quality of healthcare.
- 2 To provide access to reliable, clean energy.
- 3 To achieve economic stability and energy efficiency.
- 4 To decrease power consumption.

Health Energy

2.2

SENEGAL
Thiès, Dakar



2023

THE FOUNDATION DECIDED TO INSTALL A NEW SYSTEM TO LOWER ELECTRICITY BILLS



250 kW
SOLAR PHOTOVOLTAIC SYSTEM



40 to 50%
COVERAGE OF MONTHLY POWER CONSUMPTION

Thiès is a city about 70 km from the capital of Senegal, Dakar. The city is a transportation hub, making it a primary arrival point for medical emergencies from the surrounding area.



The Saint Jean de Dieu Hospital located there is run by the Daughters of Charity of Saint Vincent de Paul and serves over half a million rural inhabitants.

In 2023 the Elecnor Foundation installed a 250 kW solar facility to substantially reduce the hospital's electricity costs.

The solar panels have been installed on the roof and are designed to cover 40 to 50% of monthly electricity consumption. It includes a remote real-time monitoring and power distribution system.

In early 2024 it was reported that the system's two inverters had been damaged by a lightning strike at the end of 2023, causing energy production to fall by 50% and knocking the lightning rod out of operation.

New inverters were installed in March 2024, and after start-up the system began to run normally again. A new lightning rod was subsequently installed.

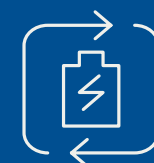


Sunpower Health

MOZAMBIQUE
Chókwè, Gaza



142 kW
SOLAR PHOTOVOLTAIC SYSTEM



50%
COVERAGE OF THE TOTAL
ELECTRICITY BILL

2.3



The El Carmelo Hospital in Chókwè, Gaza, is one of the mainstays of the hospital network in Mozambique.

It is run by the Daughters of Charity of Saint Vincent de Paul and faces some of the country's main health challenges, like malnutrition, malaria, AIDS, and tuberculosis, as well as other chronic diseases, for instance, diabetes.

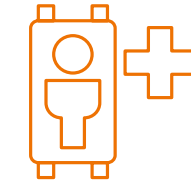


Currently treats 8,900 patients suffering from a range of different ailments, 3,000 with chronic diseases and 1,700 with tuberculosis.

In association with Manos Unidas, the Elecnor Foundation is building two solar energy generation systems on the rooftops of the hospital and the hospital laboratory.

The facility will reduce its dependence on the power grid and lower electricity consumption, resulting in monetary savings. It is estimated that the El Carmelo Hospital and its laboratory will save around 50% on their electricity bills.

The project was started in 2024 and is expected to be completed in the first quarter of 2025.



8,900
PATIENTS WITH
A VARIETY OF AILMENTS



3,000
PATIENTS WITH
CHRONIC DISEASES



1,700
TUBERCULOSIS PATIENTS



Pespire EcoSalud

HONDURAS
Pespire, Choluteca

2.4



600

PATIENTS SEEN AT THE MEDICAL
CENTRE MONTHLY



+36,000

PEOPLE'S MEDICAL
NEEDS SERVED

Pespire is a municipality in the Department of Choluteca, Honduras.

Its Hipólito O. Cruz medical centre provides medical care to more than 36,000 people living in Choluteca

However, it faces operating constraints caused by recurring problems with its electric power supply system and difficulties with the supply of drinking water. These deficiencies directly impair safety and the quality of medical services.

The Elecnor Foundation inspected the medical centre in 2024, and with the support of local Pespire government has started in on the technical design for the project, which includes making improvements to the sanitary water system and the electrical system to provide safe water and solar panels to produce electricity.

Its purpose is to ensure that the medical centre has the infrastructure it needs to operate effectively and safely with a small environmental footprint. The project is to be carried out in 2025.



3

TRAINING AND RESEARCH

[SPAIN]

KNOWLEDGE IS A POWERFUL AND NECESSARY TOOL FOR TRANSFORMATION. IT STEPS UP TO BIG CHALLENGES AND HELPS PEOPLE TACKLE THEM.

The Elecnor Foundation's training and research projects are designed with this in mind and are carried out in association with leading institutions that share the Foundation's values and purpose.

1 Engineering and purpose

2 Social infrastructure

3 Training and research

Support for engineering and innovation

3.1

Ingenia Store

3.2

ETSIAMN Agrophotovoltaics Professorship

3.3

Specialised course in low and medium voltage systems

From waste to the circular economy

3.4

Ulysses Data For Science

3.5

Circular economy with the Deusto Business School

Discussion and analysis in support of business ethics

3.6

IE-Elecnor Knowledge Hub on Ethical Business

Emotional well-being for a happy childhood

3.7

Emotional Skills for Growing Up programme

SUPPORT FOR ENGINEERING AND INNOVATION

The Elecnor Foundation aims to further the energy transition process the Elecnor Group is a part of in the course of its business activities. With this in mind, it develops and applies engineering and innovation relating to renewable energy projects and electrical and energy storage systems, since worker training is a key to the future.

The Universidad Politécnica de Madrid [*Polytechnic University of Madrid*], the Universidad Politécnica de Valencia [*Polytechnic University of Valencia*], and the Colegio Salesianos Deusto [*Deusto Salesians School*] in Bilbao have partnered with us in these efforts.

Goals:

- 1** To foster education and knowledge transfer.
- 2** To pave the way for entry into the job market.
- 3** To promote public-private partnerships.

Ingenia Store

3.1

MADRID

Escuela Superior de Ingenieros Industriales [*School of Industrial Engineering*] of the Polytechnic University of Madrid (ETSII-UPM)



The Fundación para el Fomento de la Innovación Industrial [Foundation for the Promotion of Industrial Innovation] and the Elecnor Foundation are helping to drive research into renewable energy-based electrical systems, the "ingenia-store".

The scenario for this cooperative effort is a subject, "Electrical System Design", taught at the Electrical Engineering Department at the Madrid Polytechnic University's School of Industrial Engineering.

The two foundations have joined together in a three-year project seeking to include lithium storage battery systems for renewable electrical energy production as a subject in the syllabus for that course of study. The project hinges on three main activities: studying lithium battery storage systems, visiting a solar thermal plant, and a session on solar self-consumption with members of Elecnor.



ETSIAMN Agrophotovoltaics Professorship

Goals:

- 1 Innovation for environmentally friendly, efficient agrophotovoltaic systems.
- 2 Training and specialisation for professionals in the field of agrophotovoltaics.
- 3 Knowledge transfer among the academic sphere, the business sector, and the agriculture industry.
- 4 Studies on the economic, social, and ecological feasibility of agrophotovoltaic projects.
- 5 Institutional cooperation.
- 6 Combining energy generation and agriculture in the interest of sustainability.

VALENCIA

Escuela Técnica Superior de Ingeniería Agronómica y del Medio Natural [School of Agricultural Engineering and the Environment] (ETSIAMN)

3.2



The Elecnor Foundation supports the Agrophotovoltaics Professorship at the School of Agricultural Engineering and the Environment as a means of contributing to shared progress by the primary sector and the renewable energy sector in Spain.

The study programme is a joint initiative between the Polytechnic University of Valencia, and the Department of Agriculture, Rural Development, Climate Emergency, and Ecological Transition of the Regional Government of Valencia.

The aim is to further research, development, and the practical application of agrophotovoltaic systems, a solution that combines solar energy production and farming.

Part of the teaching activities involve developing a prototype agrophotovoltaic facility. Two project milestones were completed in 2024: the analysis of system requirements and preliminary design and analysis of the agrophotovoltaic facility.

An event was also held, "Striding into the future: integrating agriculture and solar energy", attended by representatives of different entities involved in deploying solutions of this kind.

Specialised course in low and medium voltage systems

3.3

VIZCAYA
Deusto Salesian
School in Bilbao



The twelfth "Specialised Course on Low and Medium Voltage Electrical Systems" for students in the vocational training programme at the Deusto Salesian School in Bilbao was held in 2024.

The course consisted of 13 class days and 131 hours of instruction. Twenty students successfully completed this year's course.



131
CLASSROOM HOURS
OVER 13 CLASS DAYS



20
STUDENTS COMPLETED
THE COURSE

FROM WASTE TO THE CIRCULAR ECONOMY

The scope and extent of the presence of plastic waste in all manner of man-made and natural environments is alarming. It poses a difficult challenge that calls for science, awareness, and cooperation between institutions and the citizenry. The Elecnor Foundation promotes initiatives that address all these aspects and advance an effective solution: the circular economy.

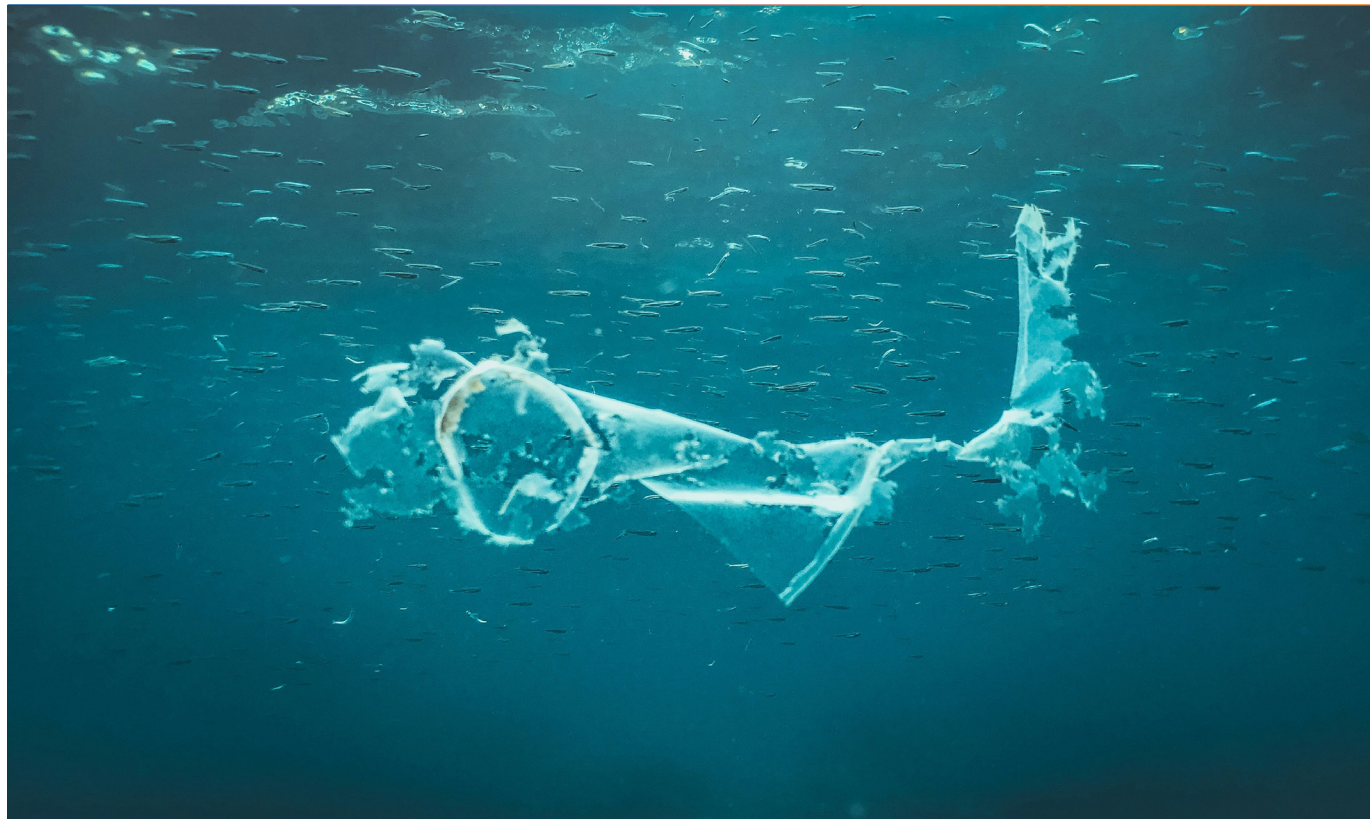
Goals:

- 1 To raise awareness and promote caring for the planet and its ecosystems.
- 2 To further R&D.
- 3 To engage with all social agents.
- 4 To promote public-private partnerships.

Ulysses Data For Science

3.4

BAY OF BISCAY
Atlantic Ocean



The Ulysses Data For Science project arose as a response to the growing problem of the influx of plastic into the oceans and the adverse effects this has.

It is backed by the Regional Basque Government and a variety of public and private institutions. This science and technology project is led by AZTI, the Basque Centre for Science and Technology, specialising in the marine environment and food science.



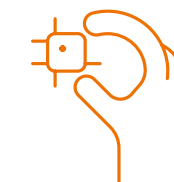
The Ulysses Data For Science project's objectives are to establish the science needed to reduce

and eliminate oceanic and riverine waste by studying its sources, drift patterns, accumulations, and dispersal within our country's waters and to raise the awareness of citizens about the need to preserve the health of our rivers and Oceans and prevent plastic from entering those waters.

However, the project does not just address science and technology, it also encompasses literacy and education about the marine environment, raising awareness and sponsoring social action in the interest of the environment and boosting the circular economy to involve in all business sectors and the citizenry.

The science project has deployed more than 1,000 devices designed to enhance monitoring of drifting ocean waste in the Bay of Biscay and will be using videometric cameras to monitor floating waste in sections of the Nervión, Deba, and Zadorra rivers.

This is a groundbreaking project worldwide covering such aspects as developing technology for outfitting different ocean-going fleets and transmission systems for satellite data gathering.



+1,000
DEVICES DEPLOYED IN
THE BAY OF BISCAY

Ulysses Data For Science is divided into five main areas:



Ulysses Sea

Fleets outfitted with technology track the drift of marine plastic pollution in the Bay of Biscay, with geolocation of accumulations by satellite. The data compiled will be used to draw maps for subsequent cleanup.



Ulysses Rivers

The focus is on mapping the flow of plastic from rivers into the ocean and on identifying critical points where plastic waste accumulates and then drawing up customised plans for intervention at source to prevent it from being discharged.



Ulysses Circle

Promoting the circular economy based on The four "Rs": Reduce, Reuse, Recycle, and Recover.



Ulysses Experience

Educational experiences and interactive exhibits to build environmental awareness and a commitment to protect the environment.



Ulysses School

A series of panels and activities with expert teachers and child psychologists organised by the project at schools.



2024 "URA" PRIZE

An award for its contribution to ocean sustainability

The Ulysses project won a 2024 Lurra Bizkaia Sariak [*Biscay Earth Awards*] prize awarded by the Bilbao Bizkaia Water Management Council for its contribution to marine sustainability.

The prize is awarded to initiatives that help conserve water resources. It was awarded in recognition of the project's efforts to combat plastic pollution of the oceans.



Circular economy with the Deusto Business School

GUIPÚZCOA
Deusto Business School in
Donostia, San Sebastián

3.5

The Deusto Business School and Elecnor Foundation have been working closely together on business innovation projects in different fields since 2013.

In 2024 their cooperation focused on the circular economy.

The activities carried out have focused on bringing together two vantage points, the business perspective and the perspectives of young people. On the one hand, businesses are turning to the circular economy as a competitive advantage to give rise to sustainable businesses profitable in the medium and long term. On the other hand, a growing awareness by the new generations about the effect of inequality, limited resources, climate change, and lack of purpose on the part of businesses on the future of the planet.

These two perspectives came together in two events. A hackathon for students was held on the **Deusto Business School's Donostia Campus**, at which they faced a series of challenges to create a set of rules for ideal circular business.

A conference on the "Circular Economy: Expectations and Reality" was held at the **Atrio CRAI in Bilbao** in the framework of the Ulysses project to contrast the Rules for Circular Business drawn up by the students at the hackathon with business realities.

The conference was opened by Javier Arellano, Vice-Chancellor for Research and International Relations, and Josu Bilbao Begoña, Deputy Regional Minister, spoke on waste management strategies in the Basque region. After that, representatives of the Tubacex Group, the Ternua Group, and Eroski presented the circular economy-related challenges they faced in their business settings and the successes they had achieved.

The conference proved to be a successful forum where participating students, academics, private enterprise, and public institutions all engaged in a fruitful exchange of views.



DISCUSSION AND ANALYSIS IN SUPPORT OF BUSINESS ETHICS

The IE-Elecnor Knowledge Hub on Ethical Business is a shared initiative between the IE Foundation and the Elecnor Foundation in partnership with EY España. This project has developed out of the IE-Elecnor Observatory on Sustainable Compliance Cultures to promote discussion and analysis of the role of ethics in business culture.

Goals:

- 1 To foster thinking about ethics and responsible governance.
- 2 To promote intersectoral cooperation.
- 3 To conduct applied research on topical issues.
- 4 To develop practical projects in the field of business ethics.

IE-Elecnor Knowledge Hub on Ethical Business

MADRID
IE University
and EY España

3.6



The IE-Elecnor Knowledge Hub on Ethical Business carries out a number of initiatives to spark debate and knowledge regarding business ethics, for instance, the *Compliance Matters* podcast and Knowledge Pills.

All are available on the project's website and on streaming platforms.



"Compliance Matters" podcast

Trending topics and best practice from knowledgeable experts.



EPISODE 11

A conversation with Isabel Aguilera, Strategy, sustainability, and innovation consultant.



EPISODE 12

Talking with Adriana Hoyos, Strategy consultant, adviser, digital economy and artificial intelligence professor, and Senior Fellow at Harvard.



EPISODE 13

A conversation with Gonzalo Fernández expert Atela, lawyer and leadership Secretary of the Council of the Fundación Hay Derecho [Rule of Law Foundation].



EPISODE 14

Daniel Truran, strategist and on ethical Advisory and sustainability.





Knowledge pills

Articles dealing with relevant aspects of organisational ethics management.



The Importance of Conscious Governance in Organisations.



Transparency Regulations and the Corporate Culture of Integrity.



Approval of the Corporate Sustainability Due Diligence Directive (CSDDD) by the European Parliament: A Decisive Step towards Corporate Sustainability.



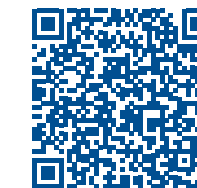
Greenwashing: a threat without clear boundaries.

The IE-Elecnor Knowledge Hub on Ethical Business has also taken part in activities held by the IE educational community, like the global polarisation workshop at Sustainability Week and the "Innovation or Illusion: Can Technology Truly Deliver Impact?" roundtable at the Social Responsibility Forum.



In a research setting, the IE University, in partnership with the Elecnor Foundation through the IE-Elecnor Knowledge Hub on Ethical Business, has produced the "**Purpose meets profit: are ESG strategies really worth it?**" report in cooperation with EY Spain.

That report discusses the key role of governance in ESG strategies and shows how these strategies help grow sales, boost companies' intangible value, strengthen their reputations as employers, and enhance brand perception by customers and other stakeholders.



READ THE REPORT
(PDF)



EMOTIONAL WELL-BEING FOR A HAPPY CHILDHOOD

Since 2020 the Elecnor Foundation has been carrying out a singular curricular educational initiative in Spain: Emotional Skills for Growing Up aimed at enhancing children's emotional well-being by giving them the personal skills they need to care for their psychological well-being.

Goals:

- 1 Promoting emotional education.
- 2 Reducing risks to emotional health.
- 3 An inclusive approach.
- 4 Institutional backing.

Emotional Skills for Growing Up

SPAIN

3.7



621
SCHOOLS HAVE
JOINED IN



61,000
PUPILS HAVE TAKEN PART
IN THE PROGRAMME



The project is aimed at pupils in years 3, 4, and 5 of primary school. 621 schools took part in 2024, for a total of 61,000 pupils that have gone through the programme.

Emotional Skills for Growing Up has been designed to help lessen the risk of such issues as depression, anxiety, and behavioural disorders in the school setting.

NUMBER OF SCHOOLS TAKING PART IN THE PROJECT



NUMBER OF PUPILS THAT HAVE TAKEN PART IN THE PROGRAMME



Using a digital application and classroom materials, a series of teaching units have been designed to teach what emotions are and why communication is critical and at the same time to provide useful tools for coping with stressful or traumatic situations, with the necessary support.

Creciendo en
PREVENCIÓN

The programme teaches the **Rules of Prevention**: Stop, Think, Suggest (self-observation, self-knowledge, self-management) through everyday situations that pupils can apply to their own lives in all the main settings, namely, home, street, and school (in Spanish, the "three Cs").

The project is in line with the teaching objectives for promoting emotional education set forth in Spain's Education Act and has been approved by different technical departments of the Regional Ministries of Education.

To carry out this programme, which places an emphasis on prevention and coping skills, instructors are backed up by a multidisciplinary team of professional psychologists, teachers, and educators. Emotional Skills for Growing Up aims to build a safe, supporting, and understanding environment at home and at school.

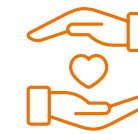


Institutional backing

Emotional Skills for Growing Up has garnered backing from the Regional Ministries of Education of the participating Autonomous Communities.

In 2024 the Regional Ministry of Education, Culture, and Sport of Castilla-La Mancha asked the Elecnor Foundation to extend the programme agreement for the third year in a row to teach the course in the 2024-2025 school year. The Regional Ministry of Education, Vocational Training, and Tourism of Cantabria also extended its agreement for the 2024-2025 school year.

Following a successful pilot project in Murcia, the Regional Ministry of Education and Vocational Training signed its own agreement at the end of 2024.



An inclusive approach

The programme has been comprehensively designed to be universally applicable to meet the needs of pupils with disabilities and the special features of Centralised Rural Schools.

43 Special Education Schools and 29 Centralised Rural Schools took part in 2024.

In 2024 the Emotional Skills for Growing Up team was at work on a special face-to-face classroom programme for the Prodis Foundation, which is dedicated to providing support for personal development and employment opportunities for people with intellectual disabilities.

It is intended to help participants identify and manage their emotions, develop effective communications skills, and promote healthy interpersonal relations through adapted activities and an inclusive approach.



2024 *Activity* Report

