

# PATHWAYS TO SUSTAINABILITY

Prysmian in Southeast Asia



TOGETHER,  
WE CAN NAVIGATE  
THE WAY FORWARD

# PRYSMIAN: A GLOBAL CABLE SOLUTION PROVIDER

From the depths of the ocean to the pinnacles of the world's tallest buildings, we drive new forms of energy and information to each and every corner of the earth.



# A JOURNEY THAT BEGAN TWO CENTURIES AGO

With 150 years of cumulative experience, the Company has a long history and has always been at the forefront of striving to meet evolving customer needs.

- 1879** Prysmian Group's history has its roots in the history of the Pirelli Group. Società Cavi Pirelli is established in Italy as the cable division of the recently founded company.
- 1998** The company begins targeted acquisitions, including the power cable business of Siemens, BICC, Metal Manufacturers Ltd and NKF.
- 2005** Prysmian is founded in July 2005 through the acquisition of the energy and Telecom cables and system activities of Pirelli.
- 2007** Prysmian becomes a listed company in the Milan stock exchange after the sale of 46% of the shares held by the Goldman Sachs Group.
- 2011** The combination of the two market leading companies: Prysmian and Draka, culminated in Prysmian Group.
- 2018** General Cable joins Prysmian Group.
- 2024** Encore Wire and Warren & Brown Technologies join Prysmian

# CONNECTING PEOPLE AND BUSINESSES EVERYWHERE



**150**

Years of Experience



**+50**

Countries



**33k**

Employees



**+17B**

Sales in Euros

**With a legacy spanning over 150 years, Prysmian is a global leader in energy and telecom cable solutions, driving innovation and sustainability. In 2024, we achieved over €17 billion in sales, supported by our 33,000 employees, 106 manufacturing plants, and operations in more than 50 countries worldwide**



## Sustainability-driven innovation to lead the energy transition and digital transformation

We offer the broadest range of cutting-edge products, services, and technologies tailored to meet the evolving needs of our customers. From enabling the energy transition with our pioneering E-Path sustainable cable solution, to supporting critical telecom infrastructure, Prysmian plays a pivotal role in building resilient and efficient systems across the globe.

Our commitment to work closely with our customers ensures that we deliver solutions to help them expand energy and telecom networks, achieving sustainable, profitable growth while addressing the challenges of a rapidly changing world. Together, we're shaping the future of connectivity and electrification.

# OUR WORLD-LEADING CABLE SOLUTIONS



**In Southeast Asia — one of the world’s most dynamic and fast-growing regions — the demand for reliable energy, advanced electrification, and future-ready digital infrastructure is accelerating like never before. At Prysmian, we play a vital role in supporting this transformation.**

We partner with national utilities, independent power producers, developers, and telecom operators across the region to deliver cable solutions that power cities, connect islands, and enable the transition to renewable energy and smart grids. From urban centers in Singapore to remote industrial zones in Indonesia and the Philippines, our technologies help energize economies and uplift communities.

As a global leader with a strong local presence, we bring Southeast Asia’s best-in-class innovation, technical expertise, and sustainable solutions tailored to regional needs. Our four key business units — Transmission, Power Grid, Electrification, and Digital Solutions — form a complete ecosystem that empowers our partners to build resilient infrastructure, accelerate green transitions, and future-proof their networks.



## Transmission

- Submarine power and telecom systems
- Marine installation through inhouse fleet
- Underground interconnectors up to 525kV DC
- Complete solutions provider:
  - Turn-key execution approach
  - Continuous monitoring
  - Post-installation maintenance



## Power Grid

- HV/EHV AC systems supply and installation
- MV and HV/EHV Network Components (NWC) up to 500kV
- Power Distribution cables' solutions from LV to MV (and up to 69kV)
- Data-driven permanent monitoring systems for power networks



## Electrification

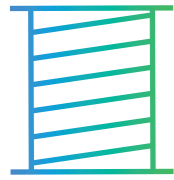
- Renewables
- Specialties & OEM
  - (Railway, Marine, Crane, Mining, Nuclear, Rolling Stock, Defence, Electro medical, other infrastructure)
- Data Centres
- Energy Storage Systems
- OGP Onshore/Offshore & SURF
- Elevators
- Other Industrial
- Residential, Hospitals & Commercial constructions



## Digital Solutions

- Commercial Buildings
  - Passive Optical Cabling
  - Structured Cabling System
  - Building Management
- Data Centre
- Mission Critical and Harsh Environment
- Broadcast and Studio
- Marine & Shipboard

# PRYSMIAN IN SOUTHEAST ASIA



**+50k**

Tons of cable/year  
Production  
capacity



**3**

Manufacturing  
Plants in Indonesia,  
Malaysia and  
Thailand



**~700**

Employees  
in 5 countries



Prysmian combines global expertise with local insights to support energy transition and digital growth. With **three factories** in Malaysia, Indonesia, and Thailand, and a **distribution center in Singapore**, we deliver tailored, high-quality cable solutions for the region's unique infrastructure needs. Our factories in the region are specialized in producing the following cables:

- **Indonesia** : MV and HV cables
- **Malaysia** : LV, FR and I&C cables
- **Thailand** : LV cables



## OUR GROUP PRODUCT RANGE

- ✓ Low Voltage - LSOH/XLPE/PVC
- ✓ MV XLPE/EPR Cu
- ✓ MV XLPE/EPR Al
- ✓ Heavy Special
- ✓ High Voltage
- ✓ Bare Overhead Conductors
- ✓ Building Wire
- ✓ Instrumentation & Control
- ✓ Fiber optic
- ✓ Multimedia and connection
- ✓ Cable accessories
- ✓ Mining specialty cable
- ✓ HV underground cable
- ✓ Solar Panel / PV string
- ✓ Fire resistance cable
- ✓ Railway Cable
- ✓ Prycam (PD Detector)
- ✓ Alesea (Drum tracking device)

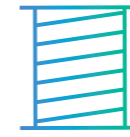
## TRANSFORMING SOUTHEAST ASIA

Our cables power iconic projects such as Indonesia's first high-speed train, South Vietnam's submarine networks, and Singapore's Marina Bay Sands, prioritizing quality, safety, and sustainability to address both environmental and regional demands.

With decades of experience and a strong commitment to local partnerships, Prysmian drives progress and resilience, empowering Southeast Asia's journey toward a more connected and sustainable future.

The planet's pathways

# PRYSMIAN IN MALAYSIA



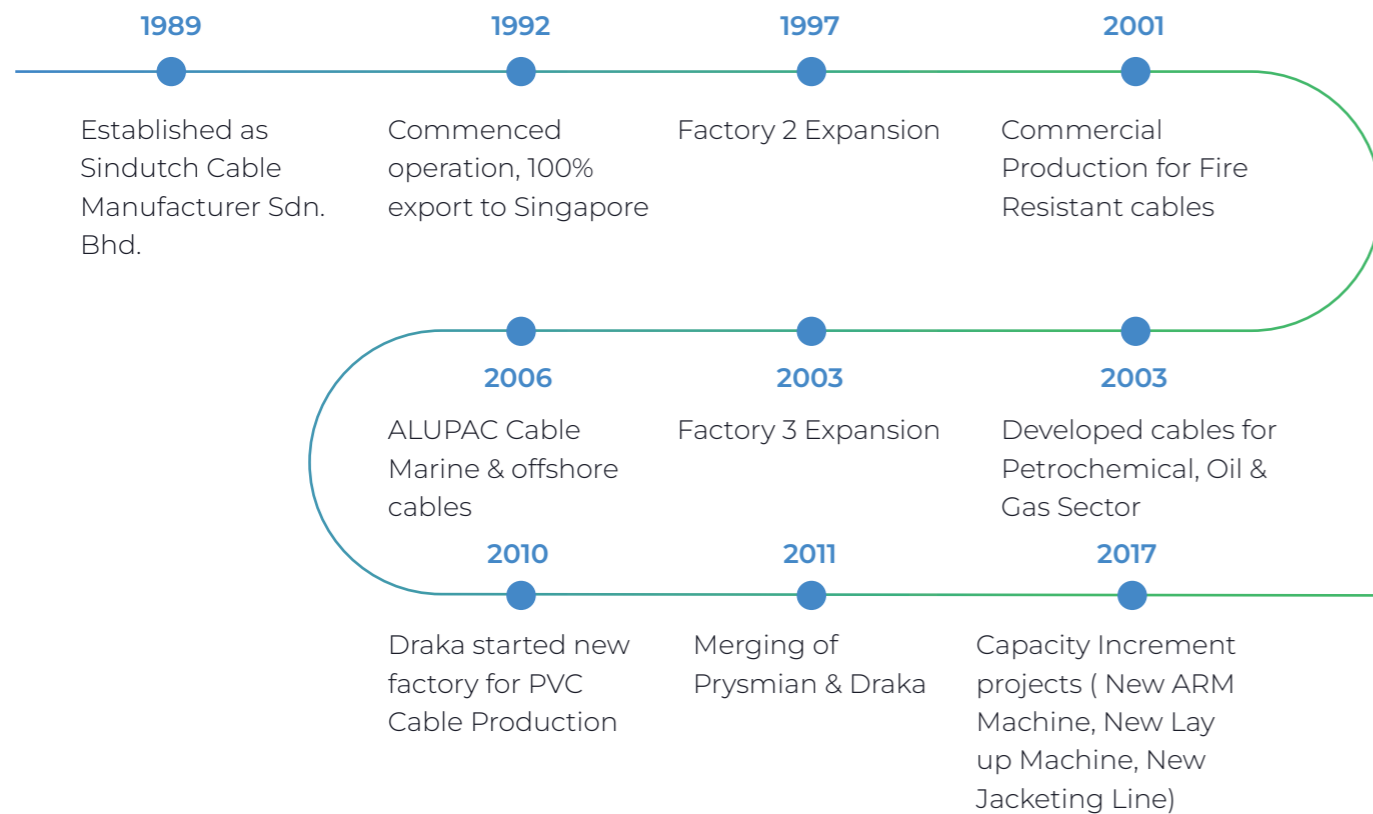
**19k**

Tons of cable/year  
Production  
capacity



**~150**

Employees

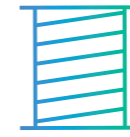


Strategically located in Melaka, our 27,000 sqm facility serves as a key manufacturing hub for Prysmian Malaysia, enabling efficient distribution across Malaysia and Southeast Asia. The site's proximity to major ports and highways, coupled with access to a skilled workforce and robust infrastructure, supports our commitment to operational excellence and customer satisfaction.

With an annual production capacity of 19,000 tonnes, the Melaka plant specializes in manufacturing low and medium-voltage power cables, as well as fire resistant cables and OGP Instrumentation & Control cables. These products play a vital role in supporting regional infrastructure projects, reinforcing Prysmian's position as a leader in energy and data transmission solutions.

The planet's pathways

# PRYSMIAN IN INDONESIA



**23k**

Tons of cable/year  
Production  
capacity



**~200**

Employees



1995

Established as joint  
venture between  
Pirelli Cables and  
Kabel Metal

1997

First production run

1998

Pirelli acquired full  
ownership

2005

Became Prysmian  
Cables Indonesia

2013

Overhead cables  
investment

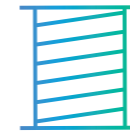
2017

2<sup>nd</sup> CV Line project  
& supporting line  
investment

Located in Cikampek, West Java, approximately 80 km east of Indonesia's capital city Jakarta, our Cikampek plant enjoys a strategic position within a major industrial zone. The site is surrounded by many of our key suppliers, enabling us to streamline operations, enhance supply chain efficiency, and significantly reduce emissions associated with logistics and transportation.

Occupying a total land area of 88,000 square meters, the plant is well-equipped with advanced manufacturing capabilities to meet the evolving demands of the market. Its scale and layout also allow ample room for future expansion, ensuring we can continue to grow and adapt in line with customer needs and regional development.

# PRYSMIAN IN THAILAND



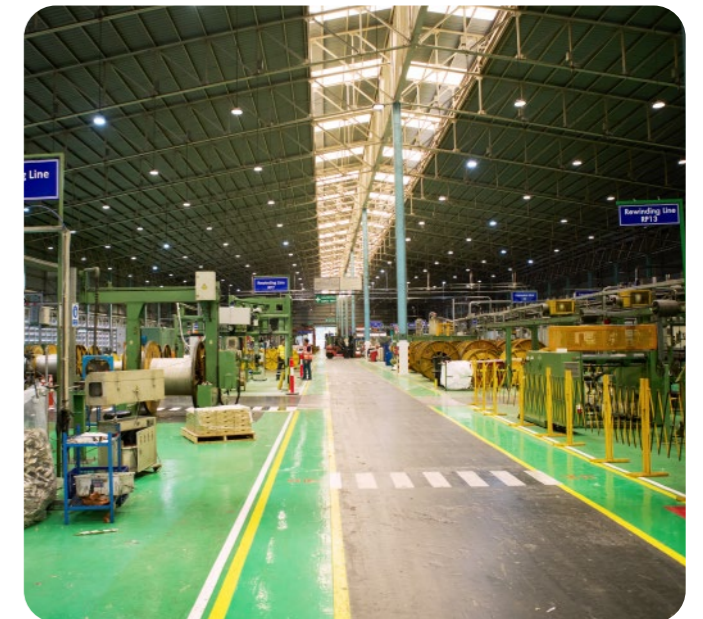
**8.5k**

Tons of cable/year  
Production  
capacity



**~150**

Employees



1996

Established as MCI  
Cable & Copper Asia

1997

First production run

2012

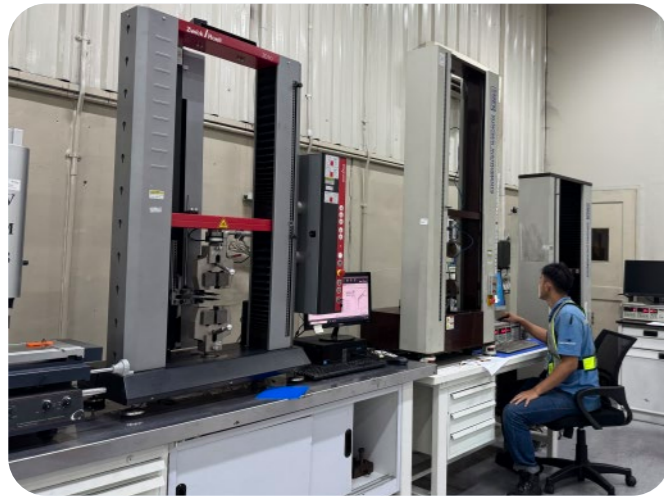
Became Prysmian

Situated in Rayong, Thailand's largest industrial province, our manufacturing facility is approximately 170 km southeast of Bangkok, placing us in close proximity to key customers and suppliers. This strategic location enhances operational efficiency and reduces logistical emissions.

Spanning 130,000 square meters, with 9,216 square meters dedicated to production, the site offers substantial capacity for future expansion. With an annual output of 8,500 tonnes of cable, the plant supports Thailand's growing demand for advanced energy and communication infrastructure.

# QUALITY CONTROL & TESTING FACILITIES

At our factories, Prysmian ensures every cable meets the highest global standards of safety, reliability, and durability through rigorous quality control. Understanding the unique demands of Southeast Asia’s infrastructure — such as diverse climates and challenging environments. Our testing procedures are tailored to guarantee optimal performance in any condition.



Equipped with advanced material testing labs, we subject every cable to stringent evaluations. This not only ensures dependable, long-lasting solutions but also provides our customers with long-term cost efficiency by minimizing maintenance, reducing downtime, and extending the lifecycle of their systems.



# CERTIFICATIONS & STANDARDS

At Prysmian, our unwavering commitment to excellence is demonstrated through adherence to internationally recognized standards:



## OTHER CERTIFICATION/STANDARDS

Beyond these certifications, our advanced testing facilities enable us to meet specific national standards, including American, Australian and Indonesian national standards



# RECENT PROJECTS



## ONSHORE LNG TERMINAL PROJECT

This major energy project advances Indonesia's low-carbon transition. Prysmian supported the development by supplying high-quality instrumentation and telecom cable solutions, enhancing operational reliability and sustainability. Our contribution helps enable cleaner energy alternatives while preparing for future innovations in decarbonization.

## INDONESIA'S FIRST HIGH SPEED TRAIN

Being the first high-speed railway in Indonesia, this project is important in elevating the economic mobility between the capital city of the country and Bandung, a neighbouring city in West Java province. We are proud to be the cable provider for one of the country's important milestones.



## ENHANCING DIGITAL ECONOMY

As digital commerce continues to drive economic growth, Prysmian supported the expansion of a major e-commerce network in Indonesia with comprehensive data cabling solutions. Our high-performance copper and fiber systems ensure seamless connectivity, enabling faster, more reliable services while supporting the sustainable growth of Indonesia's digital economy.



## EMPOWERING A NEW LANDMARK

Located in the heart of Kuala Lumpur's international financial district, this flagship retail and commercial development opened in late 2023 as a world-class lifestyle destination. We delivered a full suite of Energy and Multimedia Solutions (MMS) cabling to support the development's communication and infrastructure needs.

## CARBON-NEUTRAL FACTORY

This flagship project, set to become the Vietnam's first carbon-neutral manufacturing facility, supports long-term growth in the Asia-Pacific region. As one of the largest foreign investments in 2023, it highlights rising demand for sustainable infrastructure. Our solutions were chosen for their proven quality and reliability, reinforcing our strong reputation in the market.

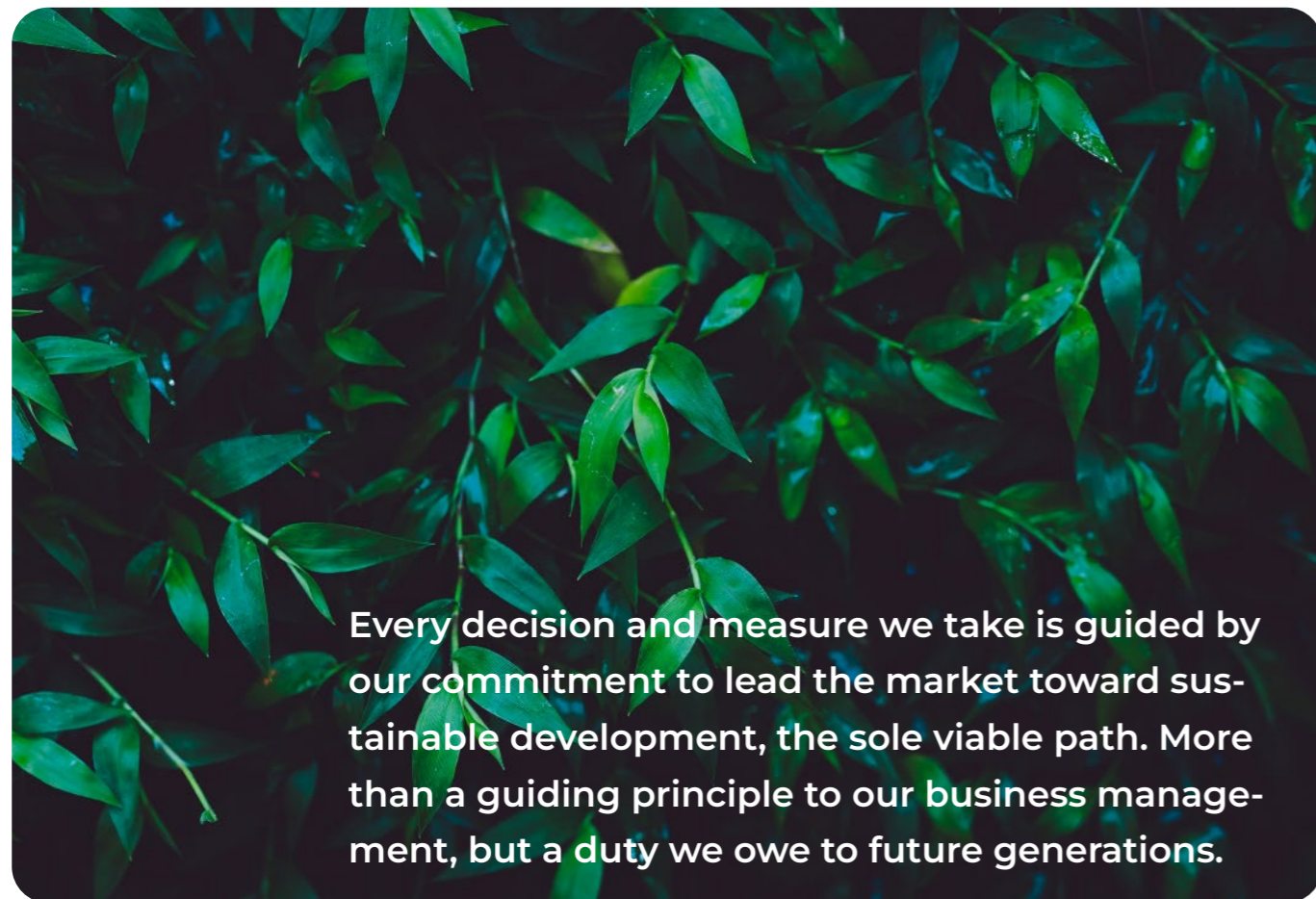


## INDONESIA'S LARGEST SOLAR POWER PLANT

A major ground-mounted solar project in Eastern Indonesia marked a significant step in the country's renewable energy journey. Prysmian supported this development with sustainable cabling solutions, reinforcing our commitment to enabling clean energy across the region.



# SUSTAIN, TO LEAD



## CLIMATE AMBITION

At Prysmian, our climate ambition is to lead Southeast Asia's low-carbon transition with science-based targets aligned with the Paris Agreement. We strive to reduce Scope 1, 2, and 3 emissions to near-zero levels, neutralizing residual greenhouse gases. By focusing on energy efficiency, responsible resource use, optimized logistics, and waste management, we take concrete steps to protect biodiversity and ensure sustainability throughout our value chain.

## SOCIAL AMBITION

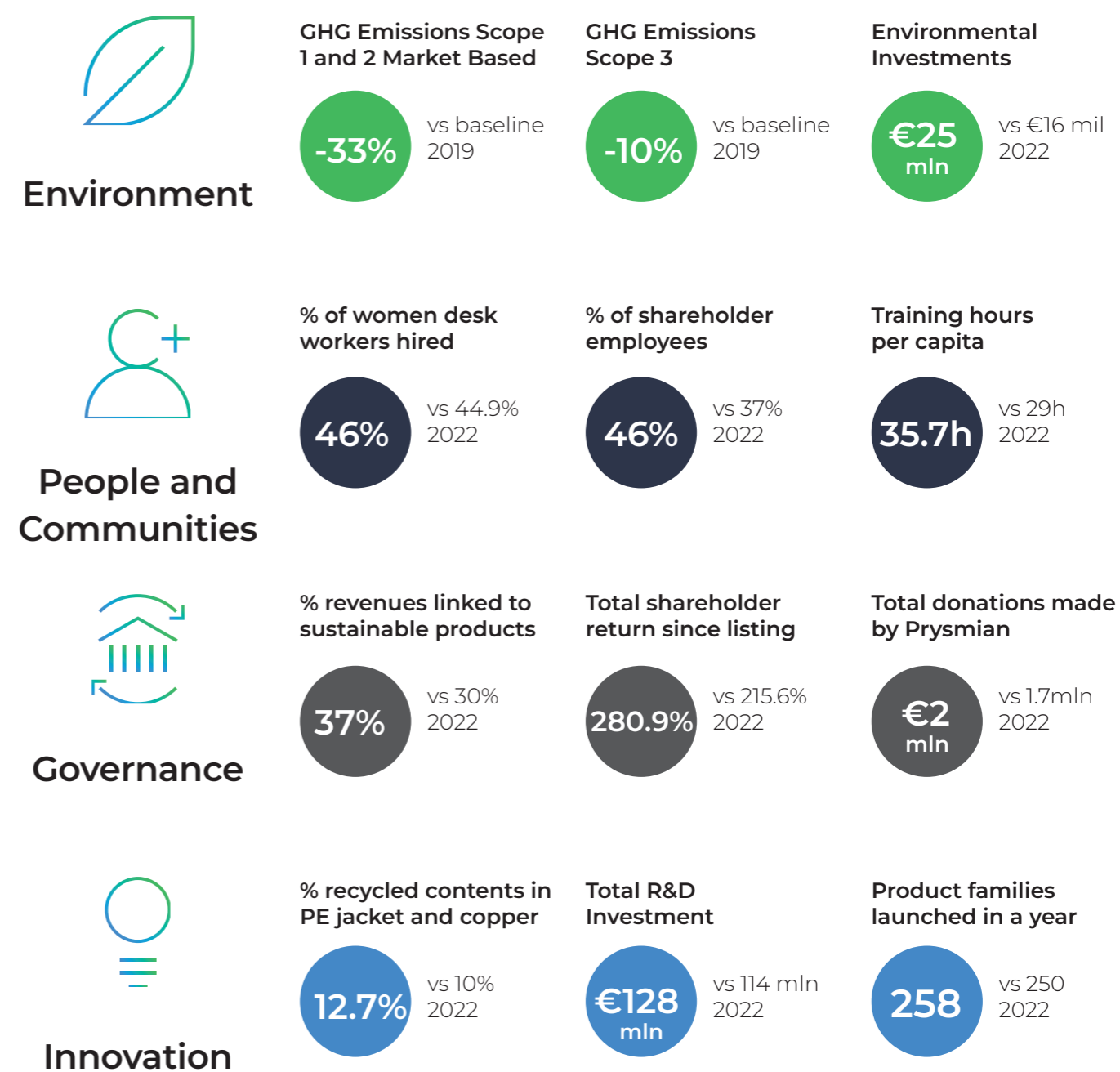
Our social ambition is to build a more inclusive, innovative, and equitable future. By championing diversity, equity, inclusion (DE&I), and digital empowerment, we empower communities and engage our people across the region. Through clear targets aligned with the UN Sustainable Development Goals, we nurture talent, promote upskilling, and foster a culture of growth, connection, and sustainability.

At Prysmian, Sustain, to Lead encapsulates our sustainability strategy—a commitment that shapes our vision and drives our actions.

Built on **four key pillars**, our strategy ensures we deliver added value not only to our busi-

ness but also to our customers, partners, and communities. This approach reinforces our dedication to providing sustainable solutions that support your goals while addressing the region's pressing environmental and social challenges.

## OUR SUSTAINABILITY HIGHLIGHTS\*



\*As of December 2023

# SUSTAINABILITY DRIVEN INNOVATION



27

R&D Centers  
Globally



1,000

R&D Professionals  
Globally



5,500

Patents covering  
key innovations



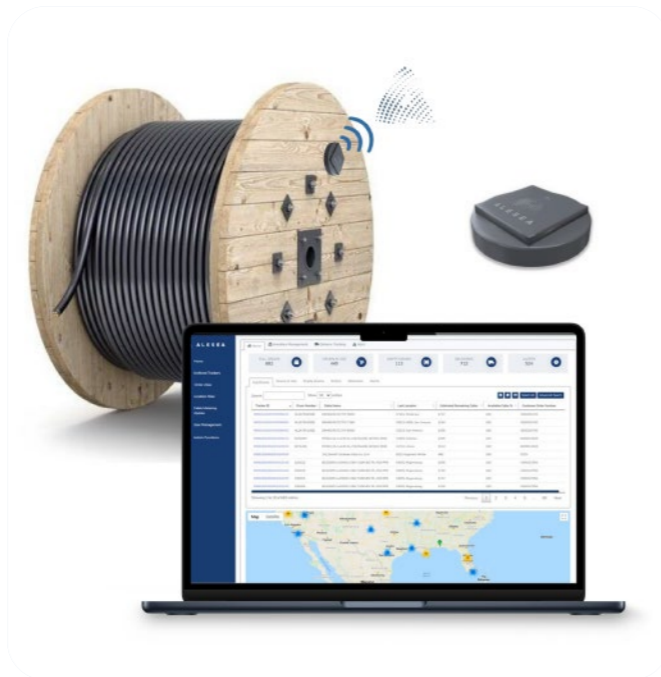
258

New product  
families in 2023

**Innovation is the cornerstone of our commitment to delivering advanced cable solutions that meet the evolving needs of Southeast Asia. By integrating global expertise with local insights, Prysmian is dedicated to powering Southeast Asia's progress through sustainable and innovative cable technologies**

## ALESEA: THE VIRTUAL ASSISTANT FOR CABLE MANAGEMENT

Combining advanced IoT devices for seamless data collection with robust open APIs for effortless data integration, Alesea transforms the cable drum into a smart asset, enabling better operations and inventory management for its users. With real-time visibility, actionable insights, and comprehensive data about location, usage, and health of your drums, Alesea ensures you manage your assets more efficiently and sustainably.



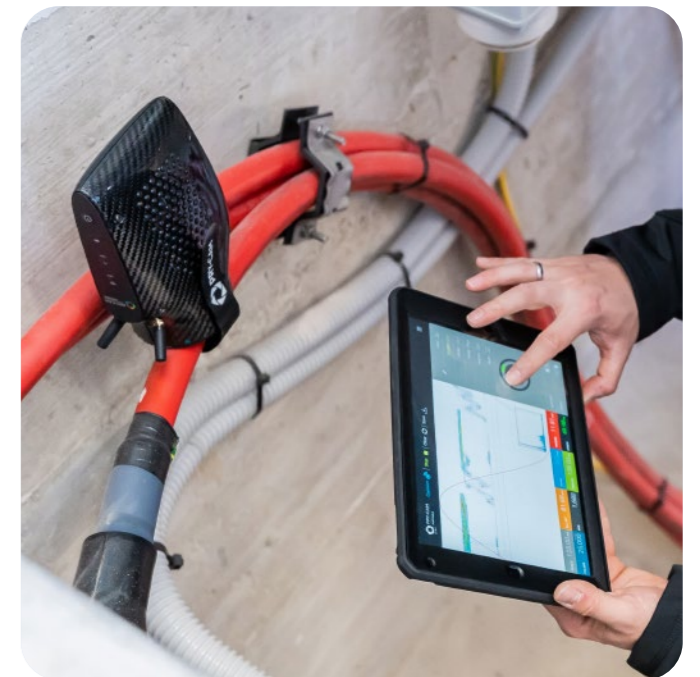
## E PATH: DRIVING SUSTAINABILITY IN SOUTH-EAST ASIA

Prysmian's E Path delivers low-impact cable solutions, supporting Southeast Asia's energy transition and digital growth. Guided by six sustainability criteria—carbon footprint, recyclability, circular economy, absence of hazardous substances, environmental benefits, and transparency—E Path promotes a circular economy. This innovation reinforces Prysmian's commitment to quality and a greener regional future.



## PROACTIVE MONITORING WITH PRYSMIAN'S EOSS SOLUTIONS

Prysmian's Electronic and Optical Sensing Solutions (EOSS) empower Southeast Asia's industries to safeguard assets with real-time monitoring of partial discharge, temperature, and acoustic anomalies. Scalable Pry-Cam solutions—portable or permanent—ensure safety, reliability, and cost efficiency. By shifting from reactive to preventive maintenance, EOSS minimizes downtime and extends asset lifespan across the region.



# CONTACT US

## Sales & marketing offices

### SINGAPORE

**Prysmian APAC  
Singapore Cables Manufacturers Pte Ltd**  
No 20 Jurong Port Road, Jurong Town  
SINGAPORE 619094  
Email: sales.asean@prysmian.com  
Tel: +65 6265 0707 Fax +65 6265 2226

**Prysmian PowerLink S.R.L.  
Singapore Branch  
(Submarine and EHV Systems)**  
No 20 Jurong Port Road, Jurong Town  
SINGAPORE 619094  
Email: sales.asean@prysmian.com  
Tel: +65 6461 7800 Fax: +65 6898 3590

### INDONESIA

**PT Prysmian Cables Indonesia**  
Perkantoran Hijau Arkadia, Tower F, 7th Floor Suite 701  
Jl. TB Simatupang Kav 88, Jakarta 12520  
INDONESIA  
Email: commercial.indonesia@prysmian.com  
Tel: +62 21 781 6515 Fax +62 21 781 6504

### MALAYSIA

**Sindutch Cable Manufacturer Sdn Bhd**  
Suite 1201-3, Tower 2, Wisma Amfirst Jalan SS7/15,  
Off Jalan Stadium, SS 3, 47301 Petaling Jaya, Selangor  
MALAYSIA  
Email: scmm@prysmian.com  
Tel: +60 3 7803 7171 Fax: +60 3 7803 7575

### THAILAND

**MCI-Draka Cable Co Ltd**  
2170 Bangkok Tower, Phetchaburi Rd,  
Bangkapi, Huai Khwang,  
Bangkok 10310  
THAILAND  
Email: info.th@prysmian.com  
Tel: +662 3080 830 Fax: +662 6080 054

### VIETNAM

**Singapore Cables Manufacturers Pte Ltd**  
Vietnam Rep Office  
Unit 1605, 16th Floor, Havana Tower  
132 Ham Nghi Street, Dist 1, HCMC 70000  
VIETNAM  
Email: sales.asean@prysmian.com  
Tel: + 84 28 392 60581 Fax: +84 28 392 60580

## Manufacturing plants

### SINGAPORE

**Singapore Cables Manufacturers Pte Ltd  
(Warehouse)**  
No 20 Jurong Port Road, Jurong Town  
SINGAPORE 619094  
Email: sales.asean@prysmian.com  
Tel: +65 6265 0707 Fax +65 6265 2226

### INDONESIA

**PT Prysmian Cables Indonesia**  
Kawasan Industri Indotaisei Blok G-1,  
Kota Bukit Indah. Cikampek 41373,  
Jawa Barat, INDONESIA  
Email: commercial.indonesia@prysmian.com  
Tel: +62 264 351 222 Fax: +62 264 351 778

### MALAYSIA

**Sindutch Cable Manufacturer Sdn Bhd**  
Lot 38. Jalan Industri 11,  
Alor Gajah Industrial Estate  
78000 Alor Gajah, Melaka  
MALAYSIA  
Email: scmm@prysmian.com  
Tel: +60 6 5563 833 Fax: +60 6 5563 282

### THAILAND

**Rayong Factory**  
2/7 Ban-bueng Bankhai Road KM 57,  
Nongbua Moo 2, Ban Khai, Rayong 21120  
THAILAND  
Email: info.th@prysmian.com  
Tel: +66 38 961 158 Fax: +66 38 961 167



[www.prysmian.com](http://www.prysmian.com)

Follow us

