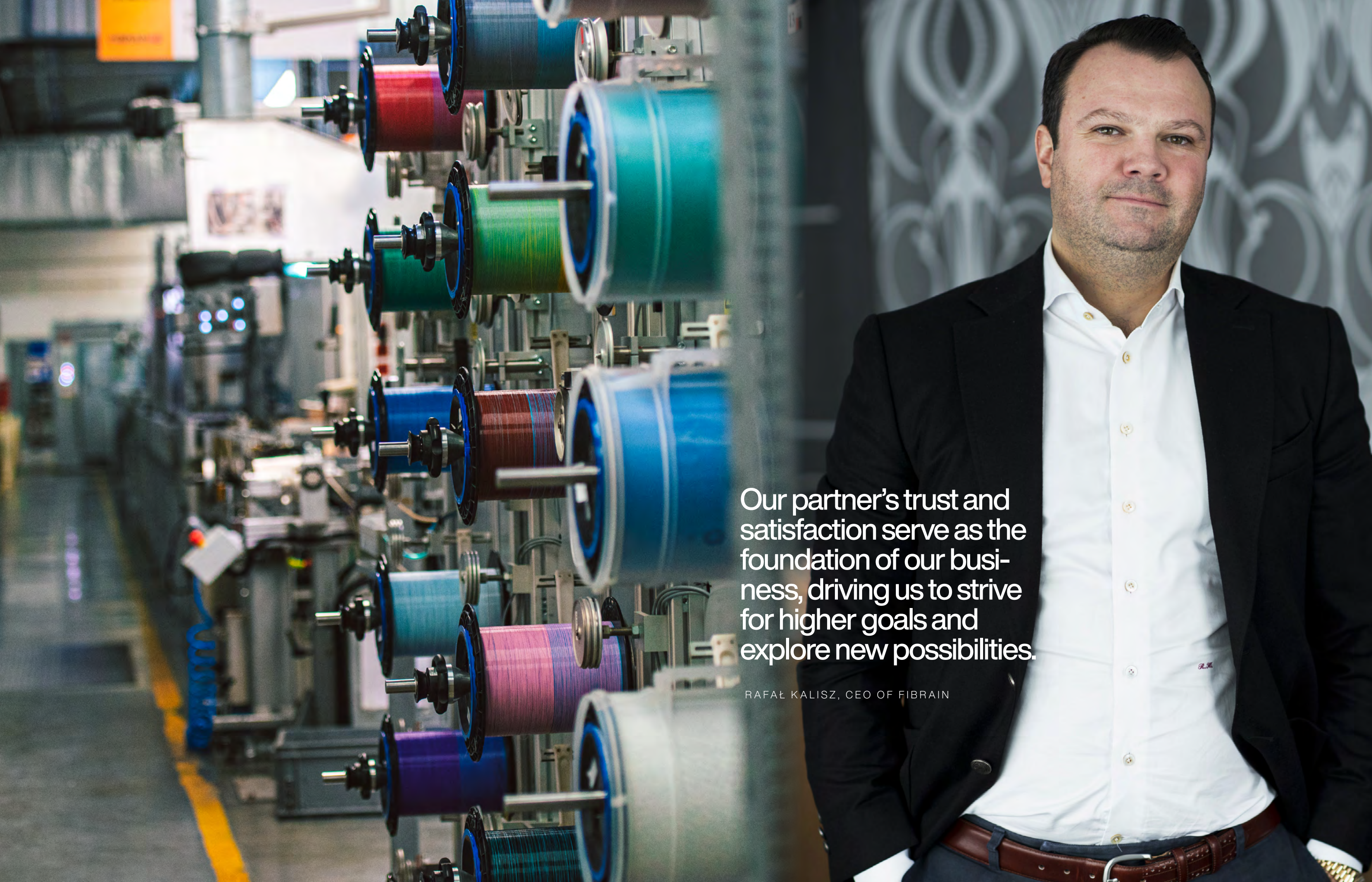


FIBRAIN ®

From a single
fiber to
a global
network





Our partner's trust and satisfaction serve as the foundation of our business, driving us to strive for higher goals and explore new possibilities.

RAFAŁ KALISZ, CEO OF FIBRAIN

Polish producer in fiber optic and photonics sector

Over 30 years, FIBRAIN has been developing modern infrastructure and connecting people around the globe.

FIBRAIN



DEVELOPED
IN EUROPE



Commitment to invest in advanced production centers and modern infrastructure powers industry leadership.



HEADQUARTERS GŁOGÓW MAŁOPOLSKI



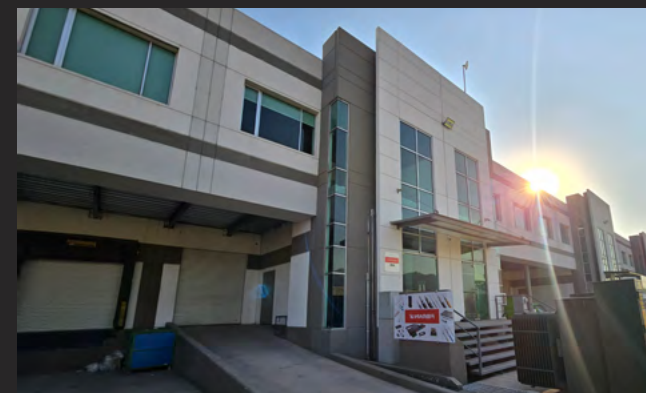
FIBRAIN FIBER OPTIC R&D AND MANUFACTURING CENTRE IN ZACZERNIE (II)



FIBER OPTIC TECHNOLOGIES & PHOTONICS MANUFACTURING LABORATORY CENTER IN ZACZERNIE (I)



FIBER OPTIC CABLE MANUFACTURING AND LABORATORY CENTER IN JASIONKA



FIBRAIN MÉXICO

Our partnership around the world

FIBRAIN México

FIBRAS OPTICAS DE
POLONIA S.A. DE C.V.

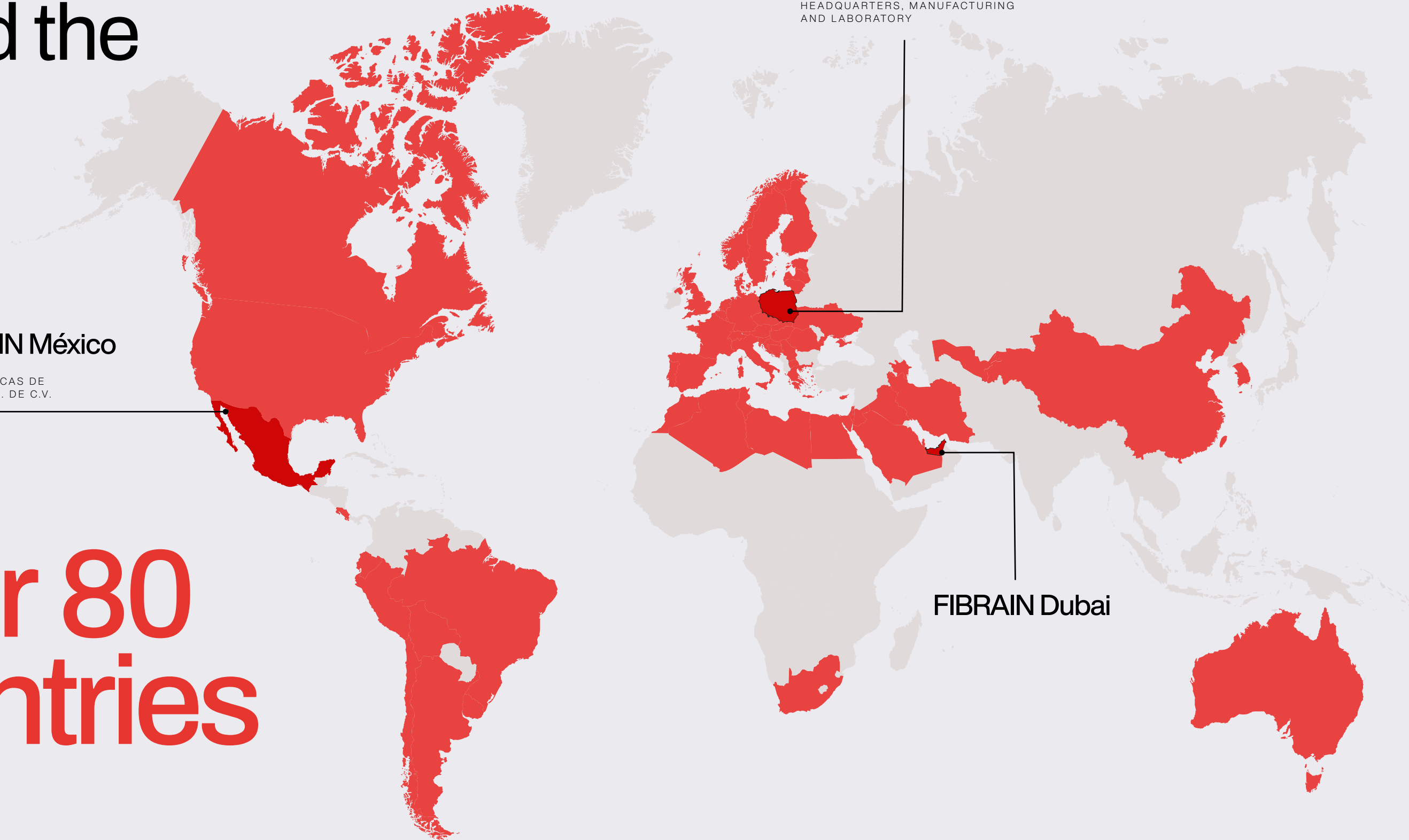
FIBRAIN Poland

HEADQUARTERS, MANUFACTURING
AND LABORATORY

FIBRAIN Dubai

Over 80
countries
worldwide

Driven by quality, defined by trust.



Premier cable solutions – the broadest selection of products, services, technologies, and expertise

Business sectors



MINING



INDUSTRIAL



RENEWABLE ENERGY



TELECOM



SHIP & OFFSHORE



MILITARY



POWER PLANT



OIL & GAS

A winning formula: top quality meets cutting-edge technology

At FIBRAIN we have the philosophy of achieving the trust of our customers, meeting their needs in line with maintaining all necessary norms and standards.

SGS

ISO 9001:2015
Quality Management Certificate

SGS

ISO 14001:2015
Environmental Management Systems

SGS

ISO 45001:2018
Health and Safety Management



NATO Commercial and
Government Entity Code



VDE



Green leadership

Sustainability

Eco-conscious leadership

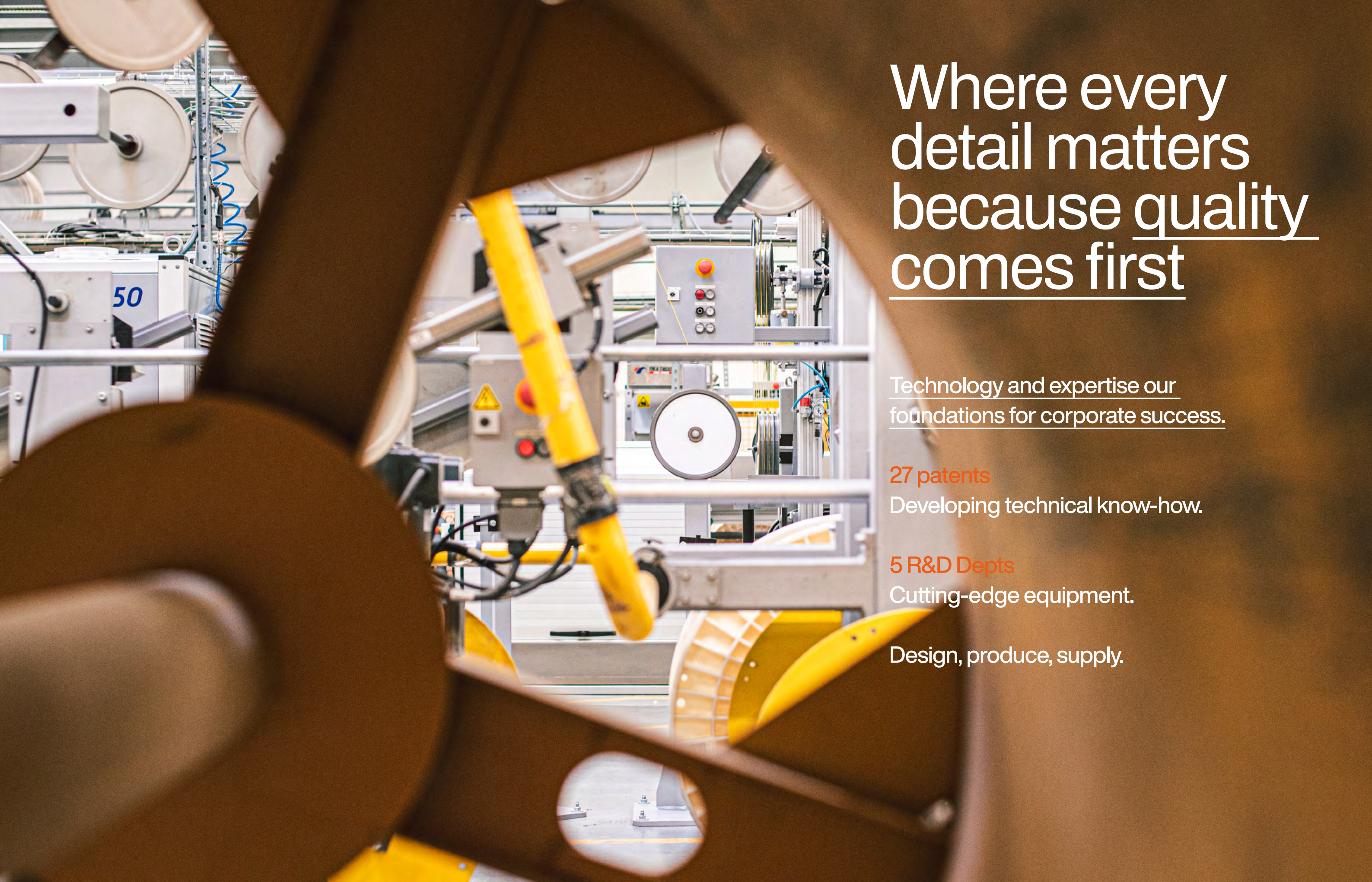


CO₂ emission reduction per 1000 km of fiber optic cable by using recycled ISCC certified polymers.

5% renewable based polymer cable sheath.
1002 kg CO₂ reduction.

20% renewable based polymer cable sheath. 4 009 kg CO₂ reduction.

50% renewable based polymer cable sheath
10 022 kg CO₂ reduction.



Where every detail matters because quality comes first

Technology and expertise our foundations for corporate success.


27 patents

Developing technical know-how.

5 R&D Depts

Cutting-edge equipment.

Design, produce, supply.



We are strongly convinced that our people – their potential and competence – are our strongest asset

Support for young scientists.

Student internship - Professional development, valuable experience.

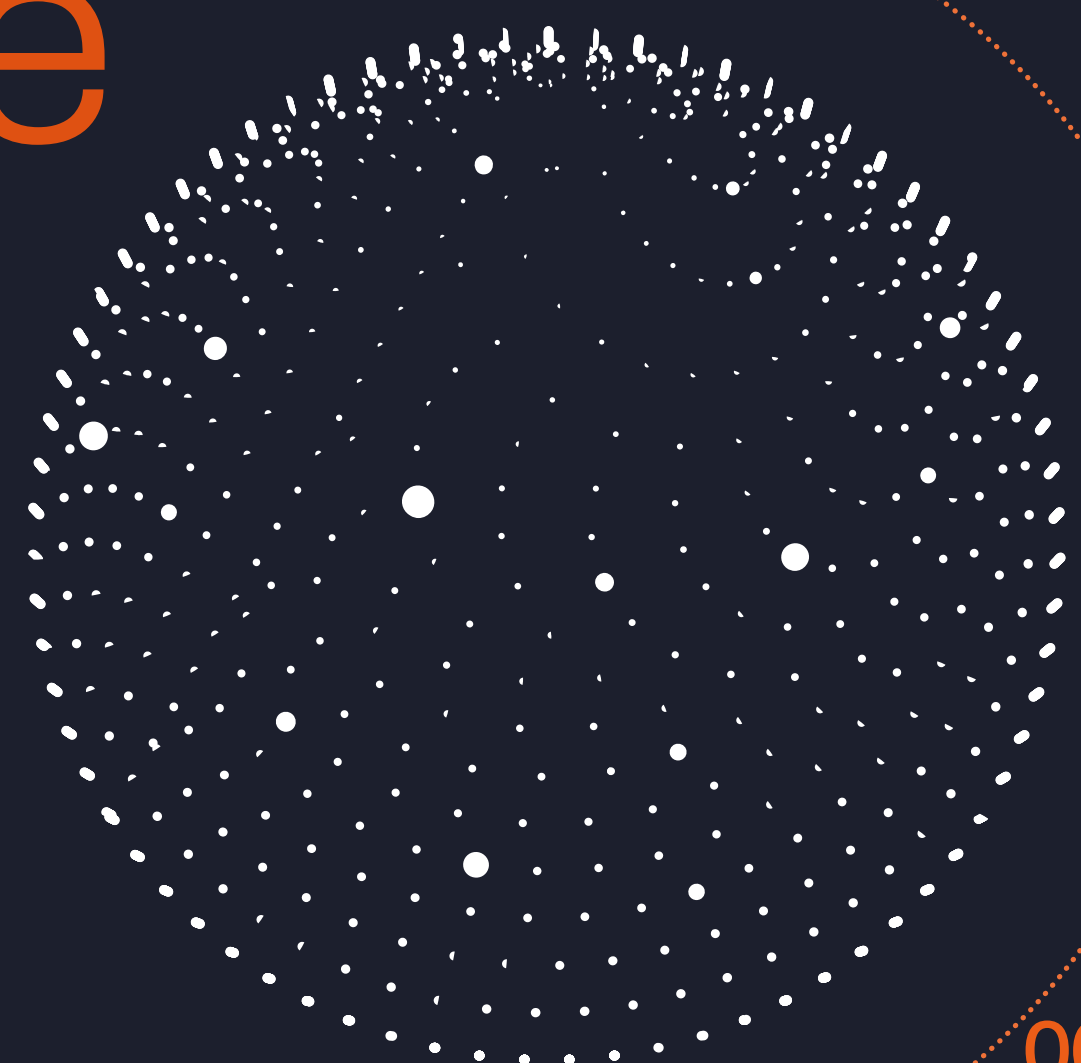
Our people the asset like no other



A key element that has contributed success are our employees. FIBRAIN aims at creating the best working environment in which each employee feels valued.

+800
employers

Innovations illuminate our way forward



01.  Optical fiber manufacturing

02.  Fiber optic Cable Production

03.  Passive Optical Network Solutions

04.  Connectivity & Fiber Optic Equipment Manufacturing

05.  Network Distribution Systems & Products

06.  Structured Cabling System with 25-year warranty

07.  Safe and Reliable Active Devices

A comprehensive product portfolio → www.fibrain.com

THE OPTICAL FIBER DRAW TOWER
WHERE TEMPERATURE
REACHES 2000°C.

FIBRAIN is one of only 10 companies
worldwide to produce in-house
optical fiber.

Preform & optical fiber



Optical fiber manufacturing

Highly-qualified experts
in the fiber optics sector.

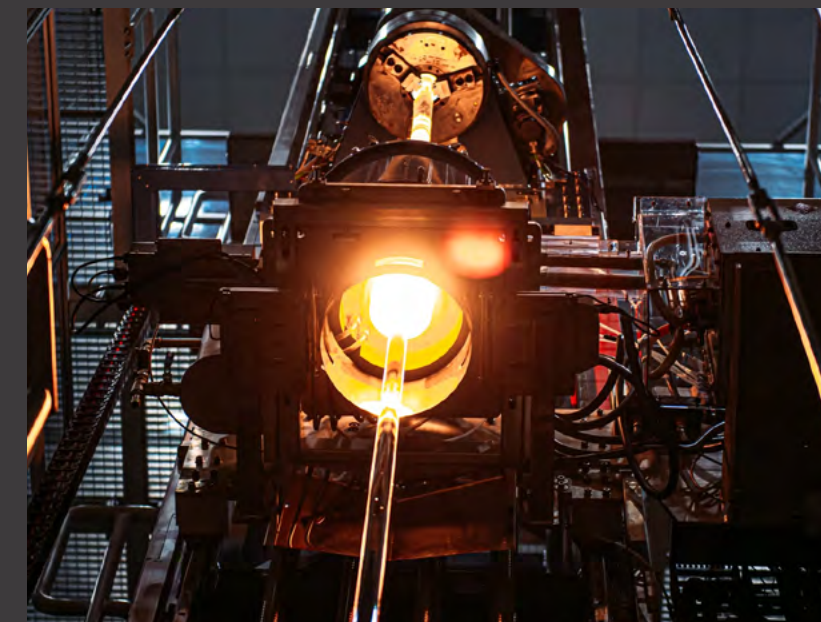
27 patents developing
technical know-how.

FROM A 150MM DIAMETER
OF GLASS PREFORM, WE
GET 0.125MM FIBER.

01. 

Innovations are driving force our progress.
World's unique, innovative R&D and
production center. Independent, low-emission
fiber optic manufacturing.

The pioneering, eco-friendly Preform & Fiber Manufacturing.
Fiber thickness under control, along with many other parameters.



Independent manufacturing.

Fiber Optic Cables

+100 000KM CABLES
PER YEAR.

MORE THAN 2000
CABLES TYPE.

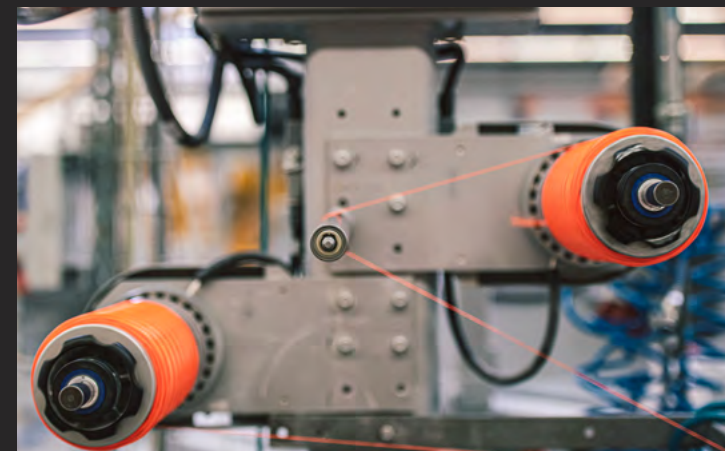
Fiber Optic Cable production

- Microduct cables
- DATACOM cables
- FTTH cables
- Telecom duct
- Telecom aerial
- Special design cables

02. 

Innovations are driving force of our progress.

Our unique technological base makes it possible for us not only to manufacture optical cables meeting the highest current market requirements, but also to create and manufacture innovative installer and eco-friendly cables for future applications.



HIGHLY-QUALIFIED
EXPERTS IN THE FIBER
OPTICS SECTOR.

5 R&D Depts
Cutting-edge equipment.

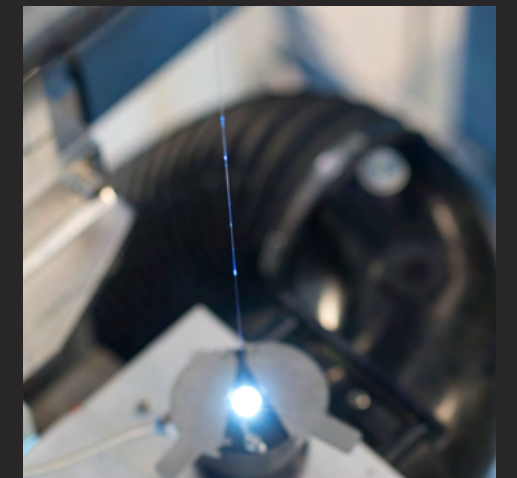
R&D Department

Passive Optical Network solutions

- Optical splitters and couplers
- WDM filters and multiplexers
- CWDM filters and multiplexers
- DWDM filters and multiplexers
- Optical isolators and circulators
- Optical attenuators
- Special passive devices
- Measuring devices and accessories

03. 

R&D Department and Laboratory give FIBRAIN specialists the ability to perform accurate tests and create series of solutions specifically designed for the telecommunications markets which are based on FBT, CWDM, PLC and DWDM technologies.



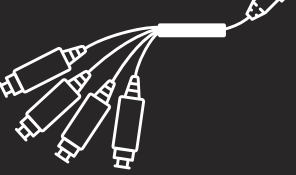
+3 000 000 TERMINATED
CONNECTORS ANNUALLY.

Connectivity & Distribution

FIBRAIN. One the biggest producer
of FO equipment in Europe.

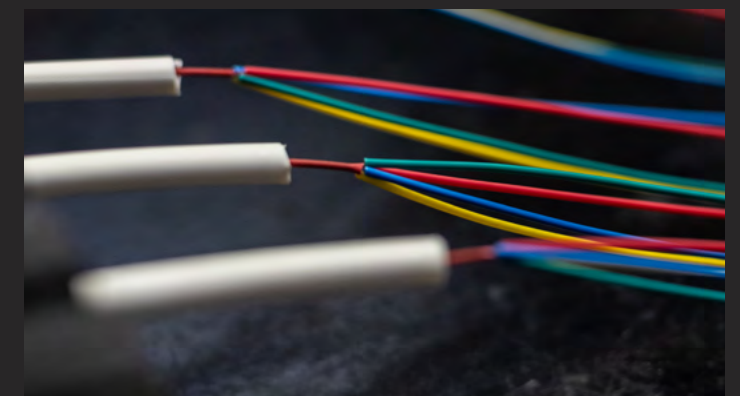
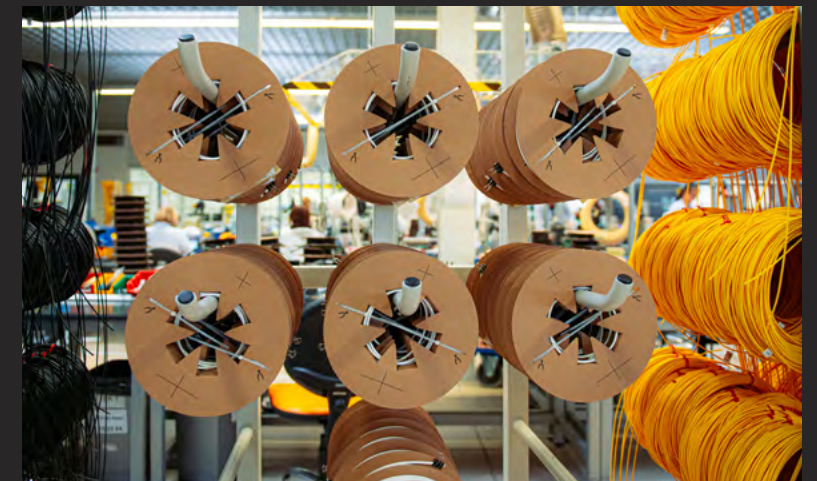
Connectivity & Fiber Optic Equipment Manufacturing

- Multifiber preconnectorized cables
- Fiber optic adapters
- Launch cables
- Fiber optic patchcords and pigtailed
- Master patchcords
- Multifiber connector solutions
- Mechanical solutions

04. 

We are an independent producer.

Therefore, we are committed to provide world-class products which effectively and efficiently meet the needs of our customers.



Network distribution systems & products

- Patch panels
- Wall mounted cabinets
- FTTH cables
- Outdoor cabinets
- Fiber optic closures
- Cables racks
- Microduct system

Mounting numerous components on-site.

A fiber optic network is a complex system which consists of many accessories in the form of fiber optic equipment. Each of these element is very important and has a direct impact on the proper operation of the network.



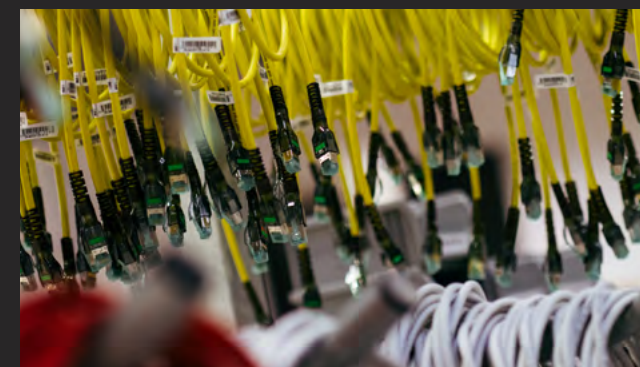
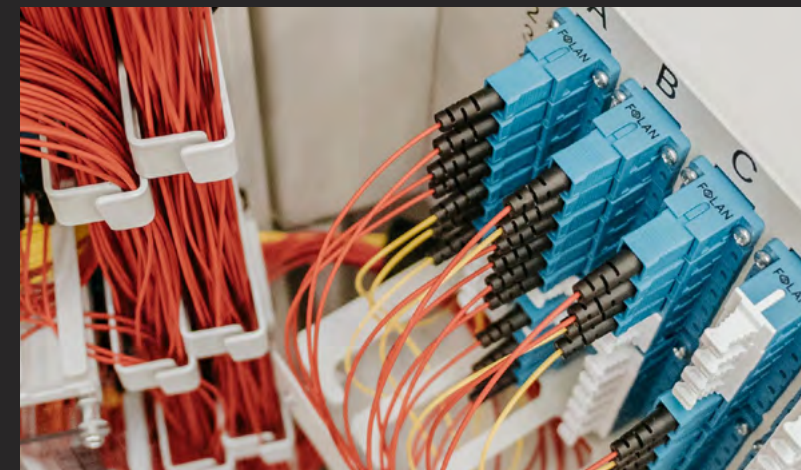
Structured cabling system with 25-year warranty

- Copper and fiber optic Installation cables
- Patch panels
- High density solutions
- Master patchcords
- 19" Racks

06. 

Structured cabling solutions are well-known and fully certified solutions to meet specific requirements.

Designed with assistance from network planners and installers, FIBRAIN Data guarantees ease of installation and the highest performance.



Active devices

HALNY
High Availability Local Networks

HALNY

BY FIBRAIN 

Safe and reliable active devices

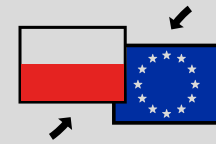
- Optical modules SFP/XFP/SFP+
- Media converters
- GPON OLT, GPON ONT
- Ethernet switches
- Industrial switches
- Optical multiplexers, electrical multiplexers
- Ethernet switches
- Controlling & measurement centrals and telecommunication testers
- Management systems NMS/EMS

07. 

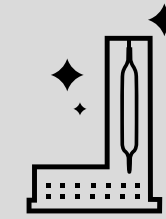
Unlock the potential coming from FTTH and passive optical LAN and connect to what we care about. We are experts committed to solving interoperability and provisioning problems in GPON & XGS-PON networks to deliver the best TCO products and solutions for network operators.



What makes FIBRAIN a worthwhile collaboration partner?



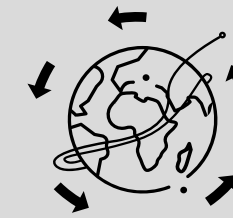
European production



Independent and self-reliant producer



More than 30 years on the market



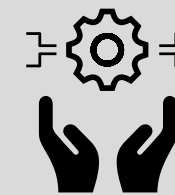
International experience worldwide



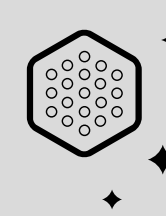
Quality at a reasonable price



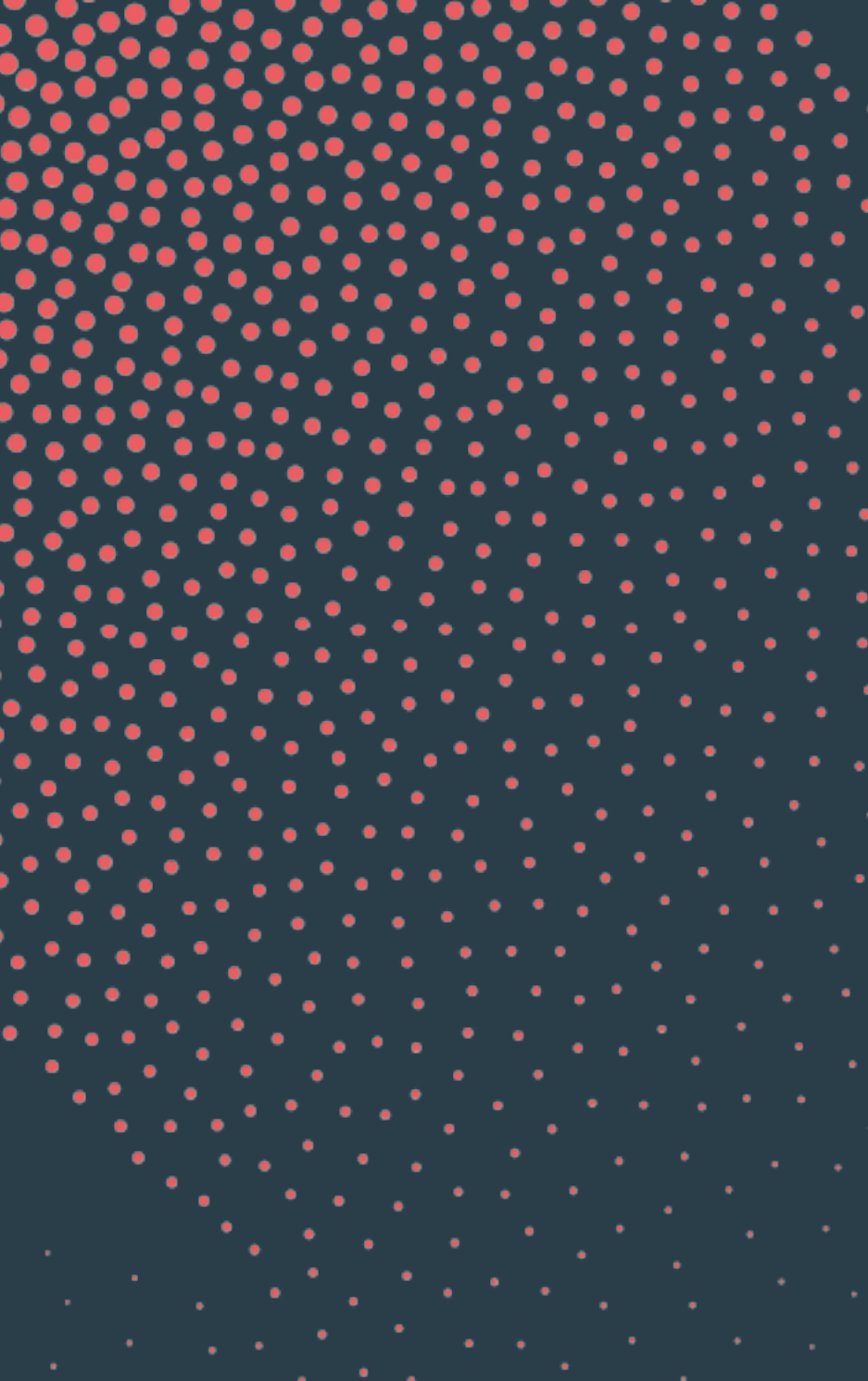
Comprehensive solutions with system warranty



Production flexibility - customized products



Support for young scientists



FIBRAIN POLAND
36-062 Zaczernie 190F

phone: (+48) 17 866 08 00
phone: (+48) 17 866 08 13
fax: (+48) 17 866 08 11

e-mail: sales@fibrain.com

www.fibrain.com