



COMPANY PROFILE

Company Profile

Telecommunications & fiber-optic infrastructure,
specified as one coordinated system.

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About PROSKY

PROSKY is a telecommunications supply company focused on the fiber-optic infrastructure networks are built on. Our catalogue treats the optical path as one coordinated system — outdoor and indoor cables, distribution frames and boxes, PLC splitters, connectors and patch cords, FTTH accessories, cabinets, access equipment and the tools that install and certify it all.

Every product line is specified from the optical budget and the installation environment first, documented in plain engineering language, and packaged for export — so projects receive equipment that is ready to install, straightforward to verify and consistent from one shipment to the next.

Mission

To give operators, contractors and distributors a single dependable source for fiber-optic infrastructure — products specified honestly, documented clearly and delivered ready for the site conditions they will actually face.

Vision

A connected world built on infrastructure people never have to think about: optical networks assembled from components that fit together, perform as documented and stay in service for decades.

Our Values

Value	What it means in practice
Engineering first	Product decisions start from the optical budget and the installation environment — not the other way around.
Verified claims only	Specifications are published as clearly labelled class data, and anything pending confirmation stays visibly marked until it is verified.
One coordinated catalogue	Categories are designed to work together, so a rollout draws from one system instead of reconciling many vendors.
Partner proximity	Distribution partnerships keep commercial and technical support close to the projects we supply.
Delivery discipline	Export packaging, labelling and documentation are treated as part of the product, because installation starts at the loading dock.

Product Catalogue

Ten product categories cover the passive optical path end to end, plus the active access edge and the tools that install and certify it. Each category is documented on proskytele.com with typical class specifications; certified datasheets are available on request.

Fiber Optic Cables

Fiber optic cables carry data as pulses of light through hair-thin strands of ultra-pure glass, delivering bandwidth and reach that copper cannot approach. They are the physical foundation of every modern network — from long-haul backbone routes to the final drop that reaches a subscriber's wall.

Fiber Distribution Frames

Fiber distribution frames are the organised meeting point between outside-plant cables and active equipment in exchanges, head-ends and data-center meet-me rooms. A well-planned frame terminates, splices and cross-connects hundreds to thousands of fibers while keeping every jumper traceable, protected and easy to change.

Fiber Patch Cords

Fiber patch cords are factory-terminated jumpers that make the final connection between distribution panels and active equipment. Because every link crosses at least two of them, their connector quality directly sets the insertion-loss and return-loss budget of the whole channel.

PLC Splitters

PLC splitters divide one optical input across up to 64 outputs with uniform loss, using a planar lightwave circuit etched into a glass chip. They are the passive heart of every PON: a single OLT port serves dozens of subscribers through a component that needs no power, cooling or maintenance in the field.

Optical Connectors

Optical connectors are precision mechanical interfaces that align two fiber cores — each around nine microns wide — accurately enough for light to cross the joint with minimal loss. Ferrule quality, end-face geometry and adapter alignment decide how much of the optical budget every mating consumes.

Product Catalogue (continued)

Fiber Distribution Boxes

Fiber distribution boxes bring the network's last managed connection point close to the subscriber — on a wall, in a stairwell, on a pole or along an aerial strand. Each box houses splitters, splice trays and adapters in a compact enclosure, so drop cables can be connected in minutes without disturbing the feeder plant.

Network Cabinets

Network cabinets and racks give active equipment and high-density cabling a structured, secure and ventilated home. A well-chosen cabinet manages airflow, cable routing, earthing and physical access so hardware runs cool, stays organised and can be serviced without risk to neighbouring circuits.

FTTH Accessories

FTTH accessories are the small hardware that makes subscriber connections durable: clamps, hooks, anchors, protection sleeves and outlets that carry the drop cable from the distribution box to the home. Correctly chosen, they protect the drop from tension, bending and weather for its whole service life.

Communication Equipment

Communication equipment is the active edge of the optical network — the OLTs, ONUs/ONTs, media converters and transceivers that turn light back into services. Sitting at both ends of the passive plant, it defines the speeds, service mix and management model the network can offer.

Testing and Installation Tools

Testing and installation tools turn cable on a drum into certified, documented links. Fusion splicers, OTDRs, loss test sets and inspection scopes are what separate an installed network from a proven one — and they repay their cost in avoided repeat visits.

Solutions

Beyond individual products, PROSKY documents complete deployment solutions — the product combinations, architectures and planning considerations for the network scenarios our customers build most often:

- FTTH Network Infrastructure
- ISP Deployment Solutions
- Data Center Connectivity
- Enterprise Fiber Networks
- Telecom Distribution Systems
- Smart Building Connectivity
- Government Infrastructure
- Industrial Communication Networks

Each solution page on proskytele.com maps the scenario to the exact PROSKY categories involved, from feeder cable to subscriber terminal.

How We Work

- **Specification:** class specifications are published openly and labelled as typical values; certified figures are issued per order.
- **Documentation:** datasheets, installation guides and planning guides are maintained in the documents center at proskytele.com/resources.
- **Packaging:** export packaging is specified per product class — moisture barriers, reel and carton standards, and clear labelling for site logistics.
- **Support:** pre-sales engineering questions, quotations and after-sales follow-up run through one contact channel, answered by people who know the catalogue.

Contact

PROSKY works with operators, ISPs, contractors, system integrators and distribution partners worldwide.

Channel	Detail
Website	proskytele.com
Quotations	proskytele.com/request-a-quote
Partnership	proskytele.com/become-a-partner
General enquiries	proskytele.com/contact

Regional offices, phone lines and direct email addresses are published on proskytele.com as PROSKY confirms them — the website is always the current reference for verified contact details.