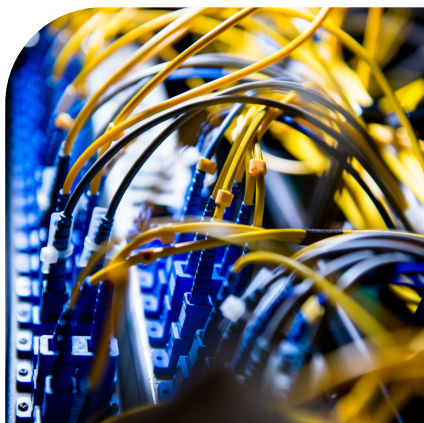


# QuantLR: Securing Tomorrow



QuantLR is a provider of Quantum Key Distribution (QKD) technology to multiple verticals. The company's patented solution is the most **cost-effective**, **easy-to-integrate** and **secure** offering in the market.

QuantLR's solution is field-tested with the most demanding customers globally, and it has partnered with some of the world's best-known companies to validate its effectiveness. Counting among its customers the likes of one of the world's leading global cloud providers, and the exacting Israel Defense Forces, QuantLR's solution is the ultimate way for organizations to protect their data now and in the future. Using QKD technology, the company provides a range of solutions optimized for different network link characteristics.



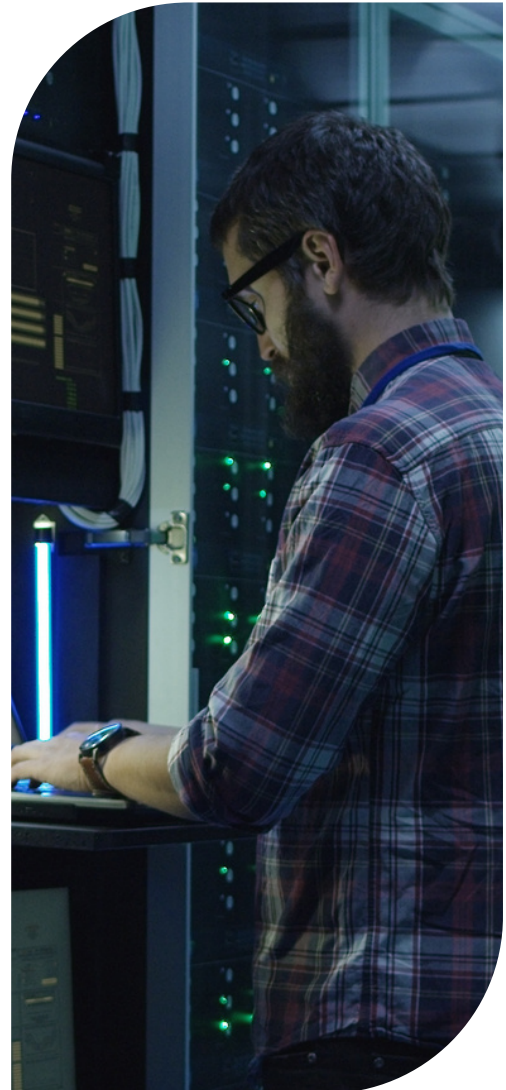
Provide your organization – and partners – with the ultimate level of secure communication.

QuantLR's solution is overlaid onto your existing infrastructure, offering maximum protection with minimal disruption, preventing eavesdropping, and keeping data communication confidential forever.

# QuantLR

## LoqoMo1 features

- Uses the existing fiber infrastructure, doesn't require an additional dedicated fiber network
- Every Alice can connect to any Bob (not factory matched), for simple stock management and maintenance
- Supports an Alice+Bob configuration within the same 1U enclosure (for trusted nodes, redundancy and stock management)
- Key Management System (KMS) within the 1U unit
- Simple installation – no special skills or equipment required
- Operates automatically on “power-on” (after initial configuration)
- Automatic recovery from multiple states (e.g. fiber replacement)
- Sync – pluggable SFP+, any optical channel
- Remote monitor and control
- Integrated and tested with ETSI 14 compatible devices, Cisco SKIP



## Partners

