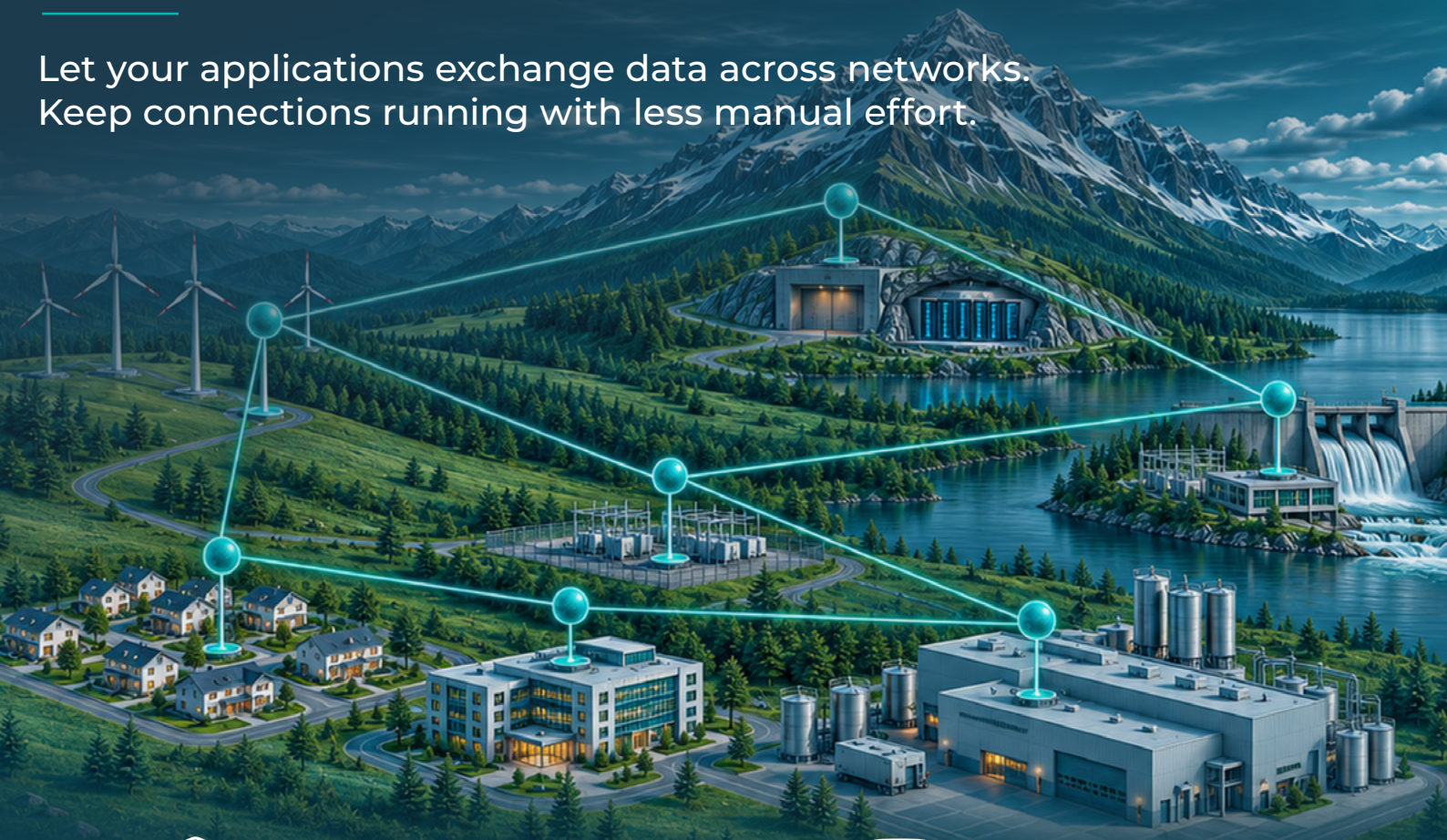
SwarmGuard

INALP

System Connectivity

Secure system connections across IT, OT and cloud.

Let your applications exchange data across networks.
Keep connections running with less manual effort.



Security

Control which systems communicate. Protect their data with end-to-end encryption.

Connectivity

Keep systems connected across networks. Adapt automatically to network changes and reconnect after outages.

Simplicity

Register devices with a QR scan. Define connections visually. Connections start automatically.

Sovereignty

Your infrastructure. Your jurisdiction. Fair pricing and licensing. A Swiss partner close to you.

Connect your systems. Put your data to work.

Monitor distributed equipment

Connect equipment to SCADA, condition monitoring and Industrial IoT applications.

Connect machines and applications

Enable PLCs, industrial computers and production applications to exchange data across networks.

Link systems across locations

Connect servers and edge systems across your premises, data centers and cloud environments.

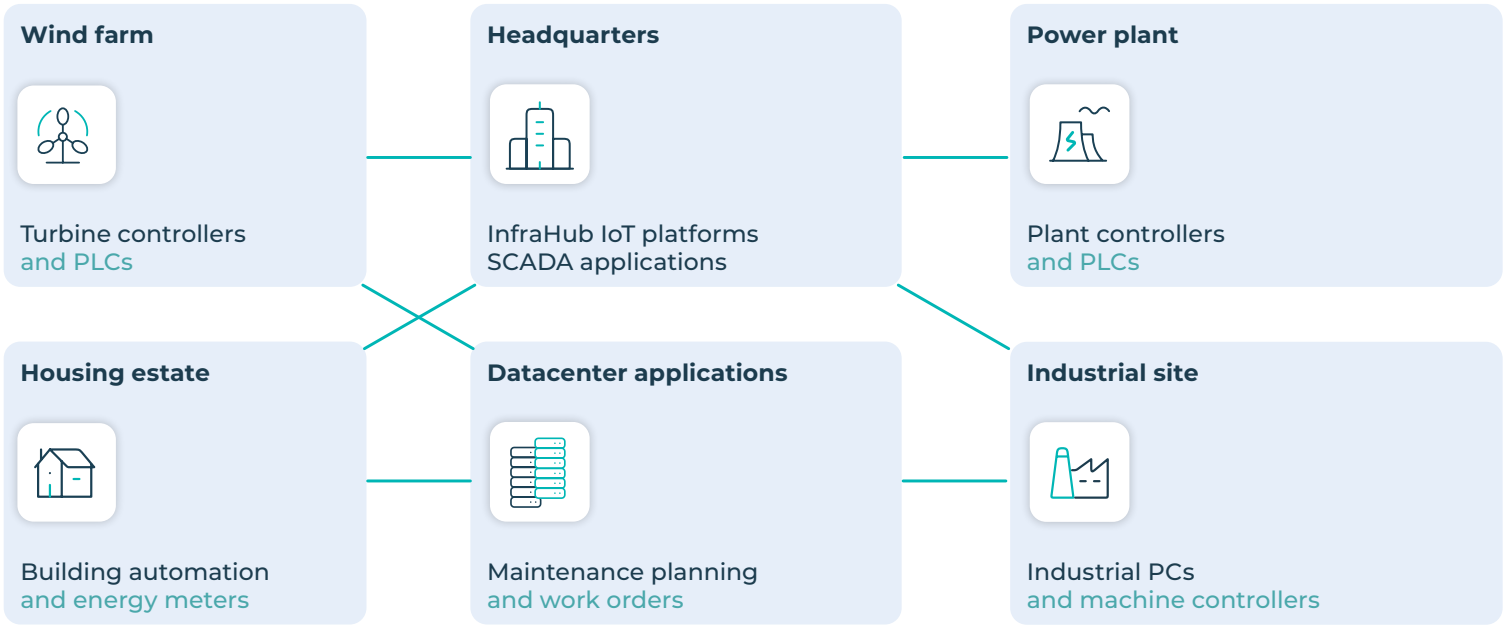
SwarmGuard | System Connectivity

SWISS ENGINEERING.

How SwarmGuard connects your systems.

Define which systems may communicate in the central Management Portal. SwarmGuard configures their connections automatically and reconnects them after interruptions.

Example: connected energy systems



End-to-end encrypted connections between SwarmGuard endpoints.
SwarmGuard Agent software secures the connections. It runs on computers and servers, or on a gateway connecting PLCs and machine networks.

Security

Control how your systems exchange data.

- **Trust the systems you connect to** with cryptographically verified peer identities.
- **Allow the communication you need** with centrally defined access rules.
- **Keep data private in transit** with end-to-end encryption.

Connectivity

Keep your applications connected.

- **Reach systems wherever they operate** across changing networks and mobile links.
- **Support unattended operation** with connections maintained automatically.
- **Recover from gateway and link failures** with automatic failover to a redundant gateway.

Simplicity

Spend less time on site setup.

- **Prepare devices before deployment** with QR registration before they go online.
- **Define connections with less effort** using the visual Intent Graph instead of manual rules.
- **Reduce manual network configuration** with automatic endpoint routing and firewall setup.

Sovereignty

Keep long-term control.

- **Control your infrastructure** by running the complete platform on your premises.
- **Reduce cross-border legal exposure** by avoiding dependence on foreign cloud platforms.
- **Keep your commercial freedom** with fair pricing and perpetual licensing.

Swiss engineering. Direct collaboration.

Inalp Solutions AG brings over 25 years of communication software experience. Work directly with the engineers who build your platform, from integration and deployment to ongoing support.

Get started with your machine

Tell us which equipment and application you want to connect. Our engineers help you choose a setup and test it in your network. **info@inalp.com**