What is Kheiron Service Platform?
KSP is a cloud-based IoT platform, allowing companies to supervise, monitor remotely and increase the knowledge of their assets.

Features
- **Dashboard**: Synoptic, charts and graphs are available to have a complete overview of your assets activities.
- **Trends**: Follow remotely the operations of your devices, log threshold overruns.
- **Remote control**: Take control of your devices, adjust settings remotely.
- **Automatic reports**: KSP gathers information in order to produce performance and maintenance reports exportable and editable.
- **Data logging**: Data is stored from commissioning in a secured environment, and exportable.
- **Firmware update (e-catcher)**: Manage your firmware update and access to your remote devices.
- **Notifications**: Email and/or SMS are sent to a recipient list to be alerted in time when an incident occurs.
- **Geolocation**: GPS coordinates and addresses allow you to track your assets.

Benefits
- Global solution
- Multi-sites
- Universal communication
- Tailored solution
- Simple implementation
- Cost-effective
- Security and scalability
- High availability
- Device management

Success story

**Context**
Our client is a company specialised in refrigerating machine operation and maintenance. Its offer consists in:
- Sale of equipment (chiller, heat pump, air-handling-unit)
- Service contracts, including an annual maintenance visit and adhoc visits in case of a breakdown.

**Challenge**
This company wanted to find a global solution allowing it to optimize its service contracts and improve customer satisfaction by:
- Reducing its maintenance costs
- Improving machine availability
- Speeding up troubleshooting
- Doing predictive maintenance

**Solution**: Maintenance via KHEIRON Service Platform

**Results**:
- A 32% decrease in maintenance costs
- A 3% increase in machine availability rate
- A 85% decrease in troubleshooting average time