



Data & Connectivity Suite for Equipment

Analyzing performance in real-time ... Repairing devices before a disruption ... Running machines from miles away. As IIoT continues to move forward industries such as manufacturing, utilities, mining and agriculture, companies without cloud-connected equipment are being left behind. The Data Connectivity Suite for Equipment closes the gap. The solution helps by making existing equipment suitable for data capture and connecting new equipment perfectly. This is how you reinforce your business through advanced data intelligence.

Codit Data Connectivity Suite for Equipment

Leveraging edge intelligence and machine learning to transform your business



Optimize connectivity

Maximize periods of internet connectivity to unlock useful data for your organization.



Gain actionable insights

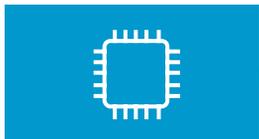
Use edge-based intelligence and cloud-powered machine learning to boost equipment performance.



Drive efficiencies

Integrate business systems and capture cost savings.

- **Enable critical deployments and updates** to be sent centrally to the cloud and downloaded remotely during partial connectivity windows.
- **Use real-time monitoring and data intelligence at the edge**, and receive alerts about anomalies, even when offline.
- **Enable connectivity with built-in security features** through innovative gateway technology and Azure IoT Edge.
- **Analyze performance on location**, even when disconnected, with machine learning algorithms at the edge.
- **Use data-driven decision-making to predict and prevent issues** based on advanced analytics and artificial intelligence—ultimately improving operating efficiencies, run-time, and length of service of your remote equipment.
- **Remotely monitor, manage, and maintain equipment across multiple sites** from a central location.
- **Pre-built modules** to accelerate building your solution, supporting a wide range of industry protocols such as SNMP, OPC UA, Modbus, ODP, Rules Engine, Filter Module, and CAN bus low.



Edge connectivity

Collect information and data streams at remote or roaming locations; store and use data locally



Smart synchronization

Sync critical data with the cloud during partial connectivity—hold batch updates until connections are stable



Powerful cloud

Machine learning algorithms run at the edge to provide meaningful insights, even when disconnected



System integration

The solution can push information to SCADA or other business systems to prompt responses to issues or anomalies



Ongoing support

Codit provides end-to-end support to help monitor and resolve issues on any vessel or in any location 24/7

About Codit

Codit is an innovative IT company which provides next-level consultancy, technology, and managed services to leading brands worldwide. We successfully help companies reduce operational costs, improve efficiency, and enhance communication by integrating people, applications, and things. Codit employs more than 180 people in Belgium, France, Portugal, Switzerland, United Kingdom, The Netherlands, and Malta. Since 2000, we have successfully implemented more than 500 integration solutions worldwide.

Ready to optimize your industrial equipment?

- Visit <https://www.codit.eu/en/accelerators/dataconnectivitysuiteforequipment/>
- For more information, contact: info@codit.eu
- Learn more about Codit: [codit.eu](https://www.codit.eu)