

Optimize the operational efficiency of your assets.

Netbiter Argos

Wind turbine

Generator

Cooling system

Base station

Fuel tank

Pump



Netbiter Remote Management of Field Equipment

eWON Netbiter enables you to monitor and control remote installations online. You can track performance, get alarms if something is wrong, and even manage and configure your equipment via a regular computer or smartphone.

Benefits of Remote Management

ACCESS YOUR FIELD EQUIPMENT ANYTIME, ANYWHERE

As an equipment manufacturer, owner or caretaker, you need to make sure that your machinery is operational. However, on-site maintenance and service trips are expensive and time-consuming.

With Netbiter, you have a way of staying on top of equipment status and operations remotely. You can track its performance, get alarms if something is wrong, and even manage and configure it via a regular computer or smartphone.

The results?

Substantially reduced costs for service and better control of your equipment — benefits which will have effect on your business from day one.

WHY CLOUD TECHNOLOGY?

- Software is provided as a service. No costly software installations.
- Instant, secure access from any web browser.
- Designed for scalability – use with one-off installations or large multi-user sites.
- Benefit from continuous improvements without the need for software upgrades.
- Easy integration with other tools and applications.

HOW IT WORKS

① Netbiter gateway

The Netbiter gateway sends data (encrypted) via the cellular network or Ethernet to the Netbiter Argos data center in the cloud.

② Secure data in the cloud

The Netbiter Argos data center is a secure, cloud-based hosting service where all your data is stored and accessed.

③ Web access

You log in to www.netbiter.net to access your equipment via a regular PC, tablet, smartphone etc. You can also get alarms via email or SMS.



APPLICATION INTEGRATION

The Netbiter Application Programming Interface (API) allows data from your field equipment to be presented in your own software applications, for example report tools or other applications. It is also possible to build a custom-made front end.



Custom front end



Service planning



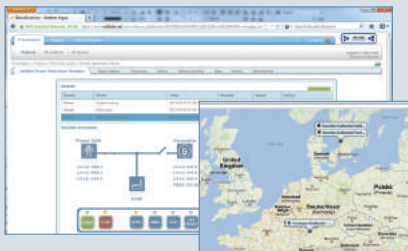
Report tools



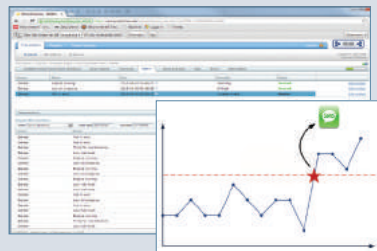
Enterprise applications



WHAT CAN YOU DO ONLINE IN NETBITER ARGOS?



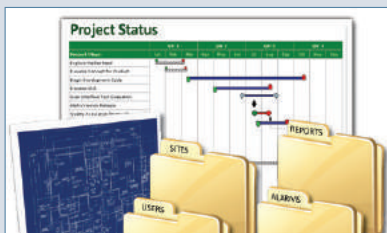
Visualize, monitor and control



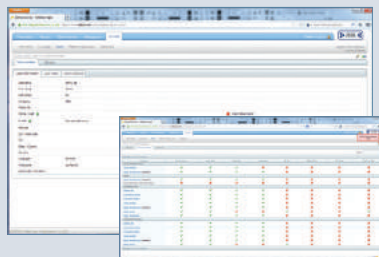
Detect critical events



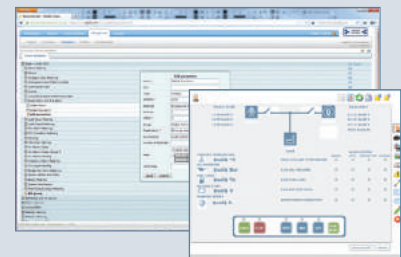
Analyze logged data



Project management



User management



Tools and editors

Multi-language support




Choose your communication gateway

Easy to connect

Netbiter gateways connect to your equipment via Modbus (serial or Ethernet), EtherNet/IP or an I/O connection. They communicate with Netbiter Argos via Ethernet or the cellular network (3G or GSM/GPRS).

The secure way to control field equipment

Netbiter's secure communication method removes the need for a VPN connection. You simply connect the gateway to your equipment and manage it via Netbiter Argos.

Netbiter gateway	Ethernet	Ethernet, 3G or GSM/GPRS
<p>When you buy a Netbiter gateway, you automatically get access to Netbiter Argos at www.netbiter.net. You can choose between the Netbiter service levels below.</p>	 EC310	 EC350

Netbiter services

	VIEW AND CONTROL ONE USER - ONE SYSTEM	MANAGE AND ANALYSE MULTIPLE USERS AND SYSTEM
Monitor and control equipment remotely	✓	✓
Alarm management and notifications	✓	✓
View and download trend data	✓	✓
Use dashboards and templates	✓	✓
Map view with alarm status	✓	✓
Optional remote access mode	✓	✓
Single point of access to all installations		✓
Consolidated data management		✓
Profile management/deployment		✓
User and project management		✓
Report generator		✓
API for enterprise integration		✓
	INCL. WITH GATEWAY	SUBSCRIPTION

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