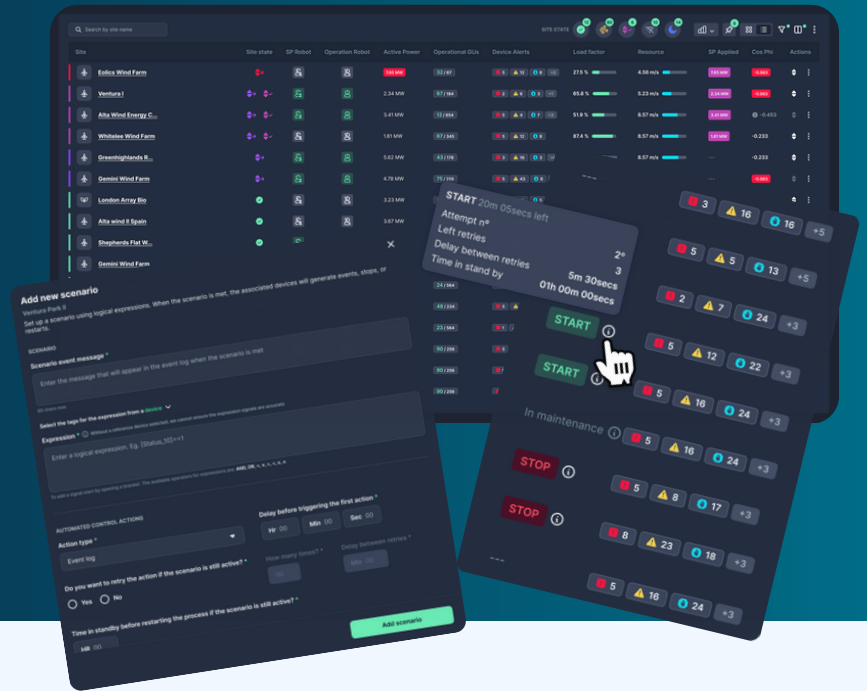


ARSOS

# Automation Suite



## Discover ARSOS

ARSOS Automation Suite is a cloud-based SaaS automation platform that **puts your renewable operation on autopilot** – delivering real-time monitoring, automated curtailment, and automated fault response without the need for a full-time control room. It scales effortlessly with your portfolio.

Built-in **advanced data analytics** transform operational data into actionable insights, helping you optimize performance and make smarter, faster decisions.

The platform is designed to meet the **highest cybersecurity standards** and offers **fast, flexible onboarding** that stays fully in your control.

## Platform Highlights

- ✓ OData API Connectivity
- ✓ Maximum Cybersecurity
- ✓ User-friendly, easy to use
- ✓ Cloud platform. It can also be installed on-premises
- ✓ Easy installation

### Customer's existing software ecosystem

ERPs, CMMS, CMS, Predictive maintenance, ETRM

Standard API Integration

**ARSOS APM**  
Asset Performance Management

**ARSOS G&M**  
Curtailment Automation

**ARSOS O&M**  
Wind Operations & Maintenance Automation

**ARSOS MV/HV Substations**  
Substations Automation

RPA-Based automation

### ARSOS Compact SCADA

On-site SCADA orchestration



Multi-technology support

## ARSOS in Numbers

**+1,000,000**

Monthly automations

**+50 GW**

Connected Capacity

**+1,800**

Sites in ARSOS

## Reduce Operational Costs and Optimize Market Returns



### Fault handling automation

End-to-end fault handling automation, following your pre-defined operation protocols.



### Curtailment automation

Automatically applies curtailments based on TSO requests in real-time. Optional manual control.



### Substations automation

Centralizes alarm management, synchronizes real-time grid signals, and automates substation-level operations.



### No need for a full-time ROCC

24/7 monitoring and execution



### Always compliant

It guarantees you'll meet TSO regulatory requirements. Always updated.



### Participate in additional markets

Participate in additional markets to maximize revenue.

## Compatibility



### Multi-technology and multi-brand

Unified monitoring and execution across diverse asset types. Personalized 1-to-1 care for every brand and model.

## Cybersecurity



### Highest Cybersecurity Standards

NIS 2, ISO/IEC 27001, ENS High Level, SOC 2 type II, IEC 62443, NERC-Compliant.

## Effortless Monitoring, Troubleshooting and Reporting



### Detailed Real-Time Visibility

You'll have immediate access to what's happening, where, and why.



### Uncover Operational Insights

Easily visualize events and signals along a timeline to quickly identify root causes and operational patterns.



### Operational KPIs & Reporting

IEC availability & performance, production, alarms, actual vs budget, availability, efficiency, energy losses and energy resource analysis.



### Seamless Hierarchical Navigation

Move seamlessly across diverse technologies and complex asset structures.



### Custom reports

Connect to ARSOS API OData to create your own custom reports.



### Centralized alarms

Centralized alarms from multiple substations and sites into a single ARSOS dashboard.



### Local manual control

If needed, you can send manual commands.

## Smooth Onboarding & Integrations



### Self-Onboarding

Define your own pace. ARSOS allows you to upload your assets, giving you complete control and flexibility over deployment speed.



### CMMS Integration

If a reset doesn't solve the issue, ARSOS automatically escalates the issue via email or work order in your CMMS.