

CONTROL AND VISUALISE YOUR DATA



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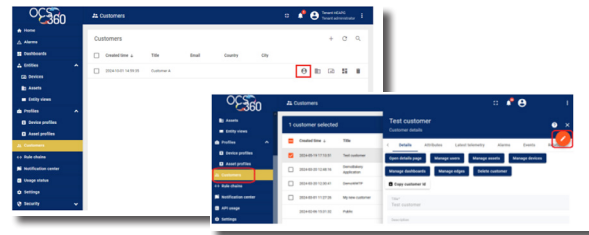
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USER MANAGEMENT

With advanced user management, OCS360 allows administrators to easily create and configure customers, assign devices, and manage dashboards—from a centralised interface. Whether you're handling multiple users, internal customers, or millions of connected assets, OCS360 ensures efficient control and accessibility.

- Seamless Customer Creation & Management - Easily add, edit, or remove customers and users, ensuring secure access and role-based control.
- Customisable Dashboards & Alerts - Assign home dashboards and real-time alarms to stay ahead of critical system changes.



REMOTE CONNECTIVITY*

The OCS360's remote connectivity securely facilitates the connection of Cscape for remote troubleshooting, program and firmware upgrades and WebMI pages seamlessly over the cloud. Remote connectivity utilises end-to-end **encryption**, ensuring that data transferred between devices, servers, and laptops (PCs) is fully secure. Additionally, only certified devices have access to connect to the server.

Key functionalities include:

- Real-Time Monitoring without Device's Static IP Requirement
- HMI (Human-Machine Interface) Access
- Alarm and Event Monitoring
- Trending and Recipe Control
- Remote Programming and Debugging
- File Transfer and Firmware Upgrades



POWERFUL & CUSTOMISABLE DASHBOARDS

- Visualise and analyse real-time and historical data with 92 widget types.
- Remotely adjust variables and control processes directly from your dashboard.
- Import, export, and share dashboards with public and private access settings.
- Configure multiple dashboard states and aggregate data effortlessly.

UNCOMPROMISING SECURITY

- TLS 1.3 encryption ensures your data remains protected.
- X.509 certificate-based authentication for enhanced security.
- Multi-factor authentication (MFA) via SMS and email.
- Comprehensive audit logs for full transparency.

SMART AUTOMATION & ADVANCED PROGRAMMING

- Logic-based triggers and actions to streamline alarms and notifications.
- Flow-based programming using an intuitive Rule Engine.
- Pre-built flow nodes for advanced mathematical functions.
- JavaScript support is available for experienced users.

INSTANT & CUSTOMISABLE NOTIFICATIONS

- Stay informed with real-time alerts via web, SMS, email, Microsoft Teams, and Slack.
- User-configured auto-escalations to ensure critical issues are addressed promptly.
- Customisable notification rules and templates for tailored alerts.

REAL-TIME DATA WITH MQTT PROTOCOL

- OCS360 uses the lightweight MQTT protocol for real-time data transfer with minimal bandwidth usage.
- Continuously stream device data and status updates for instant visualisation and analysis on custom dashboards.
- Remain connected to your operations through secure, low-latency data exchange that scales with your system.

EFFORTLESS INTEGRATION WITH CSCAPE

- Configure your OCS devices with OCS360 easily using Cscape version 10.1 or higher.
- With just a few simple steps, establish secure communication between your devices and the OCS360 cloud.
- Quickly set up data monitoring and control to enhance operational efficiency.



**PLATFORM FOR
DATA COLLECTION,
CLOUD-BASED VISUALISATION,
REMOTE CONNECTIVITY AND
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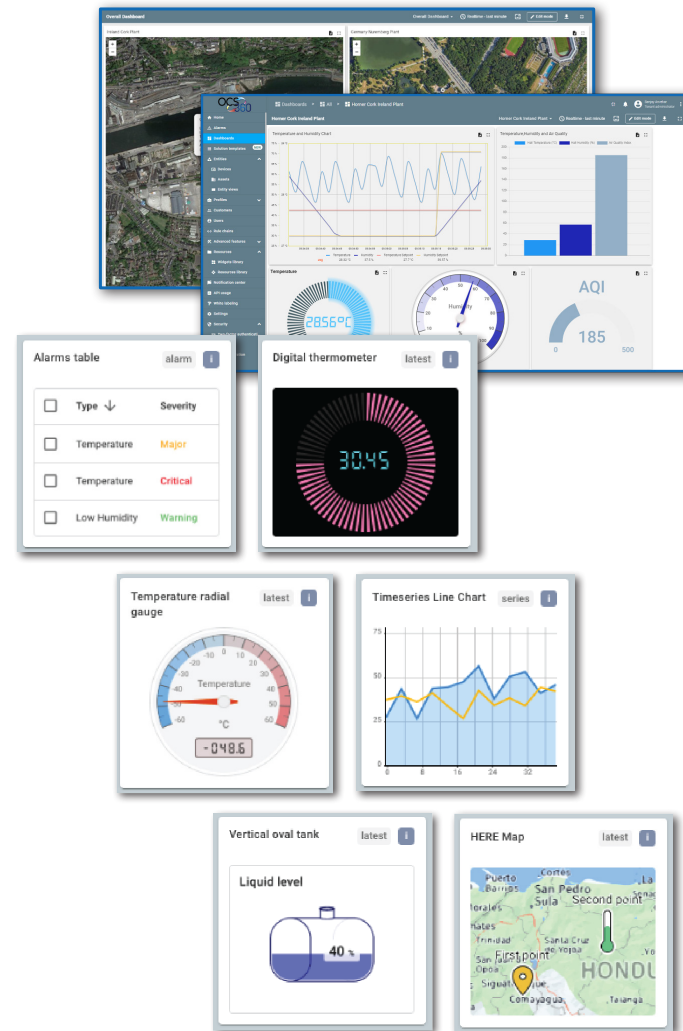
**Take control of your data with
OCS360**

Horner Automation's OCS360 is our solution for managing, monitoring, and optimising your machine and process data. With customisable dashboards and robust security it enables you to take full control of your operations—seamlessly and securely.

- **Customise & Share** - Build dashboards with 92 widget types, import/export features, and secure sharing.
- **Secure & Reliable** - TLS 1.3, MFA, and X509 authentication ensure top-tier security.
- **Automate & Notify** - Use logic-based triggers and multi-channel notifications to stay informed.
- **Get Started Today** - Start your 90-day free trial for up to 10 devices and experience OCS360 today!

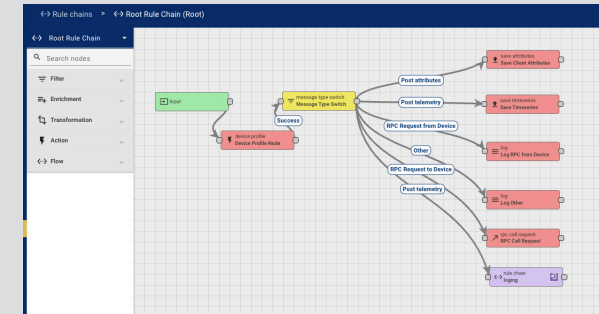
CLOUD-BASED VISUALISATION

OCS360 dashboards offer an intuitive drag-and-drop interface with a diverse widget library, allowing real-time data visualisation of data received from OCS devices using MQTT protocol. Users can customise layouts, display device values and attributes. It also allows users to integrate advanced rule engine functionalities for rule-driven actions. With responsive design, sharing options and interactive widget features, these dashboards empower users to create dynamic visualisations and analyse historical data.



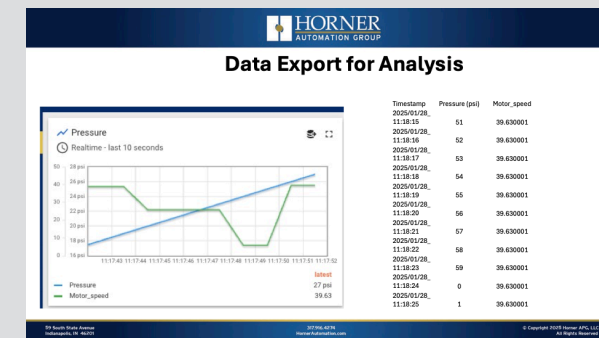
RULE ENGINE

Rule Engine in the OCS360 platform is a highly customisable and configurable system for complex event processing. With Rule Engine, users are able to filter, enrich and transform incoming messages originated by the devices and related assets. Users are also able to trigger various actions, for example, notifications or communication with external systems.



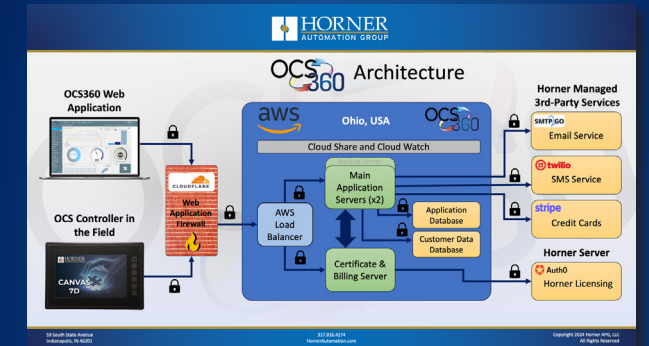
DATA EXPORT

Easily access and share important information by exporting your data into .csv format. Whether for reports, analysis, or record-keeping, exporting helps you organise and use your data in a way that fits your business needs. It also ensures you have backups and the flexibility to work with your information across different platforms.



SECURE & EFFICIENT DATA COLLECTION

Secure & Efficient Data Collection with OCS360 and TLS 1.3: OCS360 leverages TLS 1.3, the latest in encryption technology, to provide fast, secure, and reliable data collection and visualisation. With stronger encryption, Perfect Forward Secrecy, and an optimised handshake process, TLS 1.3 ensures that your industrial data remains protected while improving connection speed and efficiency. By eliminating outdated security protocols and reducing latency, OCS360 delivers a seamless, secure, and future-proof cloud-based solution.



ALARM MONITORING

Ensure optimal system performance with OCS360's advanced alarming features. Our platform enables real-time alarm creation and management, helping you proactively address potential issues before they escalate. With configurable alarm types, severity levels, and notification options via email, SMS OCS360 keeps you informed and in control. OCS360 can also monitor device status, assign alarms to team members, and track resolution progress through an intuitive dashboard.

