



OPUS Controls Advisor is part of Capula's range of Manufacturing Apps – developed to enhance visibility, productivity, and machine performance across the factory floor. Controls Advisor enables controls engineers to remotely monitor, analyse and troubleshoot machine connectivity in real-time. Controls Advisor also provides instant notification of data communication errors so users can proactively prevent unplanned downtime and increase productivity across the plant floor.

Built to overcome the unique challenges of controls engineers, Controls Advisor provides the right information to the right person at the right time - enabling data-driven decisions, without data overload.

### **About OPUS Manufacturing Apps**

Built on ThingWorx, PTC's industry-leading IoT platform, this set of role-based apps provides users with unprecedented visibility into factory floor assets and real-time industrial data. The apps are fully web-enabled and accessible through any browser - so users can monitor, interpret, and act on data in real time.

Created to overcome the unique challenges of controls engineers, production managers, and maintenance engineers, OPUS Manufacturing Apps enable accelerated time-to-value for smart manufacturing initiatives.

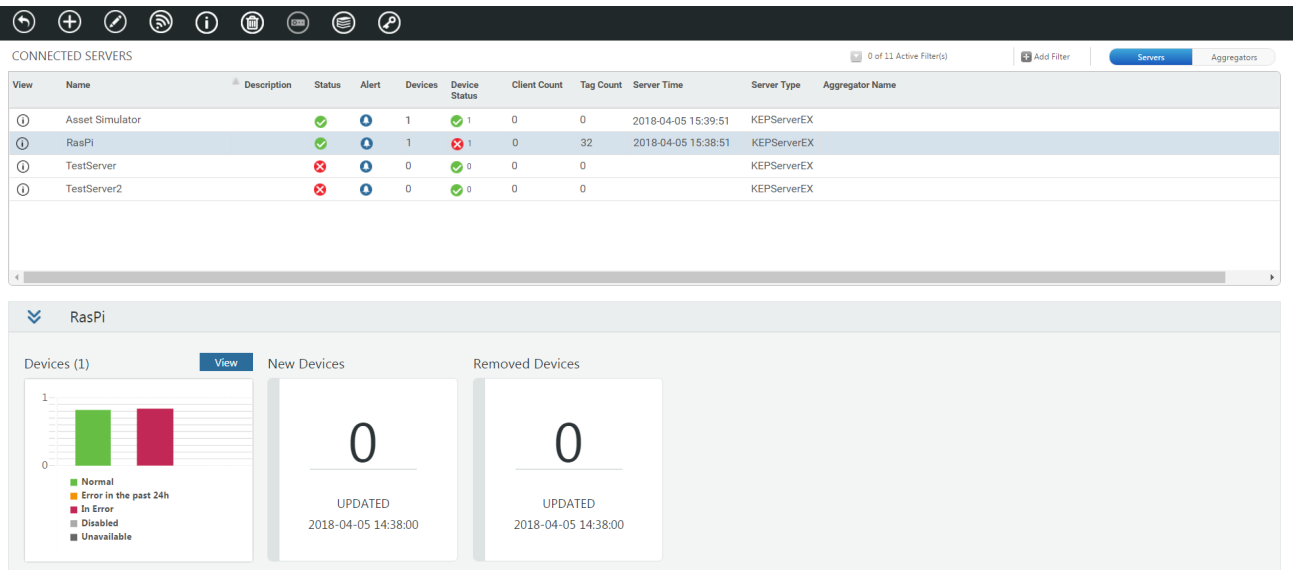
The user-friendly apps can be installed and configured in under an hour, with no impact to production.

### **Business benefits**

- Prevents unplanned downtime
- Optimised performance and increased production efficiency
- Improved data-driven decision making
- Reliable and robust data

## Why OPUS Controls Advisor?

OPUS Controls Advisor improves your maintenance processes and performance with real-time monitoring of your assets. Automatic detection of anomalies and visibility into sensor details help you catch problems before they potentially impact operations.



*In a single pane of glass, OPUS Controls Advisor provides visibility to all your assets at your facilities, their current status, generate alerts based on predefined values and can detect irregular operation conditions using anomaly detection.*

## Solution Capabilities/Features

- Receive instant text or email notification when a device or PLC stops communicating
- Connect to and monitor all OPC Servers, including KEPServerEX
- Visualise disparate assets across the plant floor on a single interface
- Remotely monitor trends, alarms, and diagnostics in real-time
- Remotely troubleshoot plant floor connectivity issues in real-time
- Create alarms and trends for any tag

