Real-time Operations Management Platform for Supervisory Control, SCADA and IIoT



Game Changer for Industrial Software

Right Licensing

Market's first and only edge- to-enterprise subscription model enabling the portfolio as a service with unlimited scalability, unlimited IO. unlimited IO.

Edge to Enterprise Operations

Only portfolio offering responsive operations management interface (OMI) that automatically generates runtime visualizations, edge control and remote management of IoT edge devices.

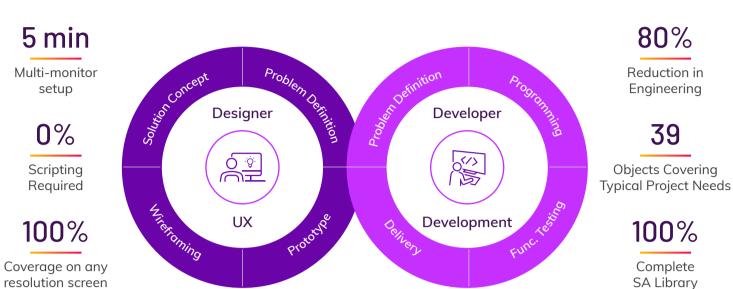
Hybrid IIoT Platform

Supporting a mix of on-premise, cloud-based and hybrid applications gives IT and business users the flexibility to use best-of-breed tools designed for their use case.



Collaborative, Concurrent Development

A common environment promotes efficiency for engineers, developers and HMI designers



Discover how AVEVA empowers decision makers at every level, from frontline operators to process engineers to executive level decision makers.



Decision Makers

Development Decision Makers

Jecision Hakers

Business

Decision Makers

Operations TeamsModern UI/UX design standards

features like multi-touch, gesture controls, panning and zooming, empower Operators can easily de-clutter graphic layers to gain a larger view of the process to resolve abnormal incidents before any process upsets.

This also pays dividends for

Operator training historical playback capability plays back up to 1 year of historical data, and works with any graphic—no configuration or scripting required. Just hit play.

Mobile/Remote Users Remotely monitor field assets

on tablets and smart phones using native mobile Apps with multi-touch and gestures. Plus, the built-in OMI Map App enables Operators to become more aware, of remote geographically distributed assets.

Shorten development times

Engineers

by using prebuilt standards optimized for system performance and industry best practices.

HMI Builders

Build responsive HMI displays once

and deploy seamlessly across multiple display monitors and form factors—no scripting required. System Integrators

Jumpstart Factory Acceptance

Testing, and begin collaborating with end users before any server or IT infrastructure is commissioned.

Trouble-shoot PLC controller lock ups and and view live running logic.

P&ID Technicians

Maintenance Engineers

Commission new or replacement devices on the plant floor, and update existing HMI screens without prior knowledge of SCADA or HMI.

Identify production patterns or

Production Teams

outliers to discover areas for process improvement, asset utilization or cost reduction. Monitor work order executions and target KPIs for product output, performance and quality.

Management Teams Access summary data and

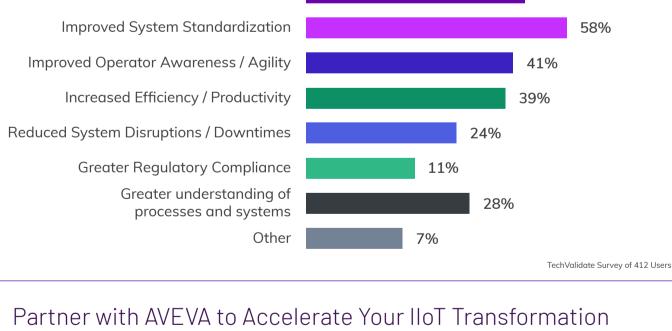
KPIs on overall plant-wide or multi-site production and performance targets with intuitive dashboards and charts. With improved decision support and insight, Management Teams can drive standardization across the enterprise and achieve the lowest total cost of ownership.

IT Teams Easier applications delivery reduces

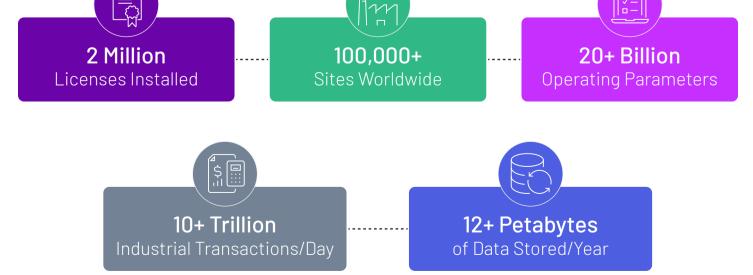
the burden on IT administration with a zero client installation approach. This greatly simplifies lifecycle maintenance and client application updates (with newer revisions) across multiple PC machines.

Accelerated Engineering Design 45%

Benefits gained from using AVEVA HMI SCADA



AVEVA's portfolio delivers value across all aspects of the business with complete transparency of information – from design, to operations and maintenance – in a hardware-agnostic manner



Click here to learn more about Edge to Enterprise











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