



# A Pioneering Legacy: from Citect SCADA to AVEVA Plant SCADA

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For more than 50 years the product now known as AVEVA Plant SCADA has been synonymous with reliable and efficient control of industrial processes across various sectors.

Developed in 1973 as part of the Citect portfolio, this powerful SCADA software has continually adapted to user's needs. It was the first SCADA for DOS, Windows 3.11, and later Windows platforms.

Over the years, the Citect company expanded its innovation solutions to include hundreds of hardware drivers, Citect Historian and Ampla Manufacturing Execution Systems (MES) software. These products are now known as AVEVA Production Management.

More recently Citect SCADA has evolved into AVEVA Plant SCADA, reflecting its role as an integral part of the AVEVA Operations Control portfolio. The basics are still the same though. AVEVA Plant SCADA optimises industrial processes, improves situational awareness, and enables real-time decision-making.

### Australian made excellence

Key to its longevity and quality is the people behind the name. The experienced R&D team in Sydney remains dedicated to providing innovative solutions for tens of thousands of AVEVA Plant SCADA customers globally – with a significant portion of these customers in the Australian and Asia-Pacific region's industrial automation landscape. This local hub fosters a culture of innovation, leveraging local strengths and a customer-centric approach.

AVEVA Plant SCADA's Australian heritage is particularly notable for its contribution to the development of SCADA systems that have been used to monitor

and control industrial processes such as those used in the Mining and Minerals, Oil and Gas, Steel, Food and Beverage and Infrastructure sectors. The software has been a key player in the evolution of industrial automation in Australia, providing secure and safe supervisory control and monitoring of critical infrastructure, mining, minerals processing and manufacturing industries.

Enhanced usability, security, and industry alignment

The latest release of AVEVA Plant SCADA, 2023 R2, has an improved user experience with a streamlined installation process. It allows for deployment on AVEVA's CONNECT platform, opening doors to powerful industrial intelligence capabilities. Other features include:

- Double point status alarms
- New installer technology
- Equipment update speeds
- Kernel access now supports running as a service
- New online documentation system
- Support for 64-bit Microsoft Excel
- Cybersecurity enrichments.

These new components strengthen AVEVA Plant SCADA and demonstrate the commitment to provide ongoing innovation, quality and reliability that customers know and expect.



### Latest industry standards and digital trends

The new AVEVA Plant SCADA empowers users to navigate digitalisation challenges with intuitive tools and robust visualisation capabilities. It adheres to the latest industry standards like the Acuite specification v2 for situational awareness and has secure communication and object models that can be customised for industry-specific compliance.

Existing users are well catered for, with easy upgrading from previous versions in a process that is designed to minimise downtime. The software also offers clear paths to maintain the validity of existing applications and users can receive ongoing updates for new features. Additionally, AVEVA Plant SCADA is backed by a large and dedicated Australian customer support network, including the AVEVA HEROES HQ online community, which has over 4,000 members.

### CONNECT with AVEVA

AVEVA's new industrial intelligence platform, CONNECT, unlocks a wealth of benefits for HMI/SCADA users by bringing together data from various sources (including AVEVA Plant SCADA). This connectivity allows for better visibility across sites, real-time supply chain management, secure information

sharing with partners, and powerful data visualisation tools.

With advanced analytics using AI models within CONNECT, existing AVEVA Plant SCADA users can further enhance their experience with add-ons like remote web access, OPC UA connectivity, and a connector to AVEVA Historian for data storage and analysis.

### Enjoy proven success with AVEVA Plant SCADA

With over 50 years of expertise and a global customer base, AVEVA Plant SCADA offers proven reliability and scalability for a diverse range of circumstances. And the future looks bright! R&D for the software is ongoing, with a roadmap for new features, developments and initiatives in the works that will open the door between AVEVA Plant SCADA and the larger portfolio of AVEVA solutions. Stay tuned to find out more!

So, choose AVEVA Plant SCADA for superior connectivity, a vast library of device drivers, and interoperability with the AVEVA product portfolio.

# 4000+

AVEVA HEROES HQ online community members

# 50+

years of expertise and a global customer base

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