



AVEVA Academic Program for Operations Control

Offering students and educators access to world-class industrial monitoring and control software



Academic tools for Operations Control

The rate of change in Industrial automation capabilities has accelerated dramatically over the past decade. With technologies like AI and Machine learning, bidirectional communication with the cloud, and IIoT and Edge architectures becoming mainstream, educators and students face challenges in accessing software solutions that are adequately equipped to prepare new professionals for the modern industrial automation industry.

At AVEVA, we feel it is critical to offer universities access to the modern toolset available within the AVEVA Operations portfolio.

AVEVA provides a range of software solutions to universities and academic institutions. Our industrial control software portfolio covers the full spectrum of solutions, from single edge nodes to highly integrated supervisory systems that offer a holistic view of an entire business or supply chain.

The AVEVA operations portfolio extends across the full spectrum of edge to enterprise, with flexibility and a platform agnostic approach that offers limitless capability for customization.

AVEVA Operations

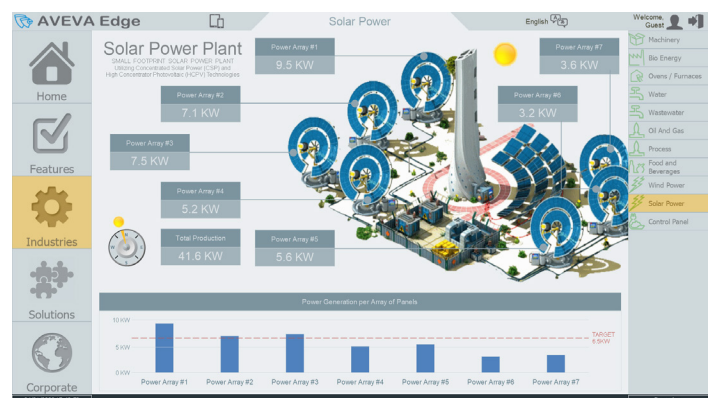
- **AVEVA Edge** – from single edge nodes to HMI and SCADA
- **InTouch** – powerful HMI and industry standard
- **Plant SCADA** – SCADA for high I/O requirements and infrastructure
- **Enterprise SCADA** – especially designed for Oil and Gas industries
- **System Platform** – Enterprise-wide operations control in real time
- **Operations Management Interface (OMI)** – fully integrated holistic view of operations

Fully remote, cloud, and IIoT capable

- Accessible from anywhere with a reliable internet connection – the classroom, the lab, the dorm, even from a coffee shop
- Connect Linux devices like Raspberry Pi and other small-footprint IIoT components to your supervisory systems

Hands-on experience with industry standards

- AVEVA products represent approximately 60% of the industrial automation software industry
- World-class platform agnostic software solutions easily integrate with existing equipment and offer native connectivity to PLCs, controllers, sensors, and IIoT equipment out of the box
- The AVEVA Operations portfolio provides the full spectrum of functionality required within the industrial automation solution industry
- AVEVA offers specialized licenses for educational settings, making it a cost-effective platform for training and preparing the workforce of the future
- An interoperable portfolio makes it easy to share symbol libraries, or communication configurations between projects or even software
- Online self-led training modules for AVEVA software solutions are provided online and are available to students free of charge



AVEVA operations educational licensing offers by product

AVEVA Edge

One-year educational licenses provided to universities, educators or students, with restrictions on commercial projects created with educational licenses

InTouch

A one-year consignment licence is available for instructors for a nominal fee, with free licenses for students and no cost support for Customer First

OMI

A one-year consignment licence is available for instructors for a nominal fee, with free licenses for students and no cost support for Customer First

Plant SCADA

Ten education keys per educator, with two server licences and five of each client

System Platform

A one-year consignment licence is available for instructors for a nominal fee, with free licenses for students and no cost support for Customer First

For more information, contact your AVEVA representative: aveva.com

