AVEVA™ Operations Control cloud development

System integrators and automation development communities are experiencing a growing need to rapidly provision industrial software with flexible system orchestration, risk-free proof of concept, and tighter collaboration on UI/UX design across development and operations teams.
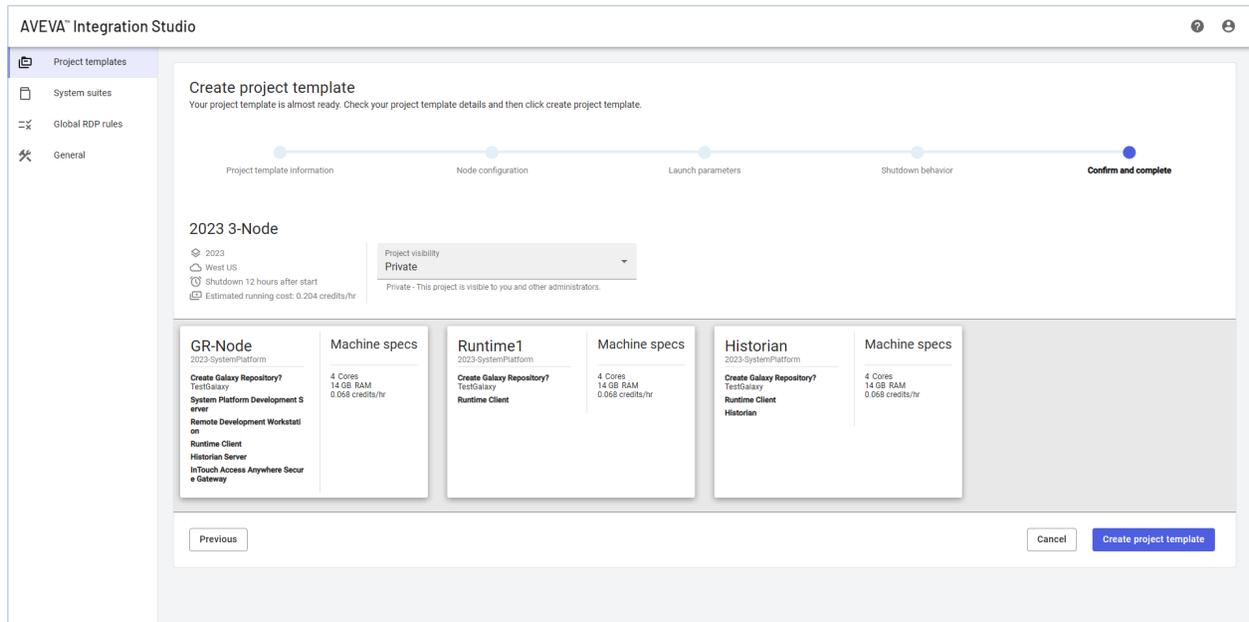
AVEVA Operations Control includes access to AVEVA™ Integration Studio and AVEVA™ Development Studio cloud service. AVEVA Integration Studio is an infrastructure-as-a-service hosted in the cloud. It facilitates rapid project creation and archiving. It is a scalable, on-demand service that allows users to manage multiple projects simultaneously. AVEVA Development Studio cloud service is a one-stop software repository, allowing you to activate and download all components of AVEVA Operations Control effortlessly from a centralized cloud platform.

AVΞVA

AVEVA Integration Studio

Template creation

You can now create templates of virtual networks and virtual machines (VMs). This allows users to define and configure a standardized setup once and save it as a template. This template can include the node names, each node's resources, installed software, and other parameters you need for specific industrial applications.

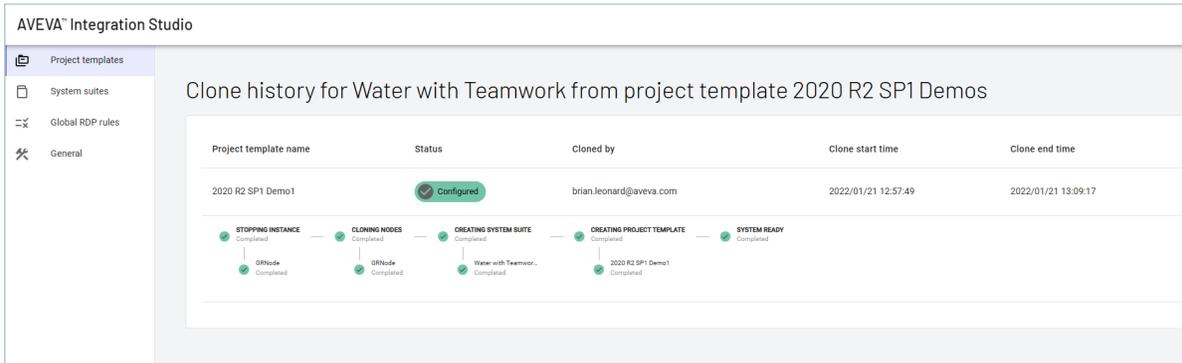## Instantiation of virtual machines

Once you have created templates, you can swiftly instantiate VMs based on them. This allows for the quick deployment of standardized configurations without the need to set up each VM manually, saving time and ensuring consistency across multiple instances.

Efficient use of resources

By allowing users to create templates and instantiate VMs based on those templates, cloud-based development environments drive the efficient use of resources. Users can determine the actual hardware that is needed for production without over-provisioning or wasting resources.

Cloning for testing and training

You can also clone VMs derived from templates facilitates testing and training activities. Users can create identical copies of VMs for experimentation, software testing, training scenarios, or simulations without affecting the original setup.
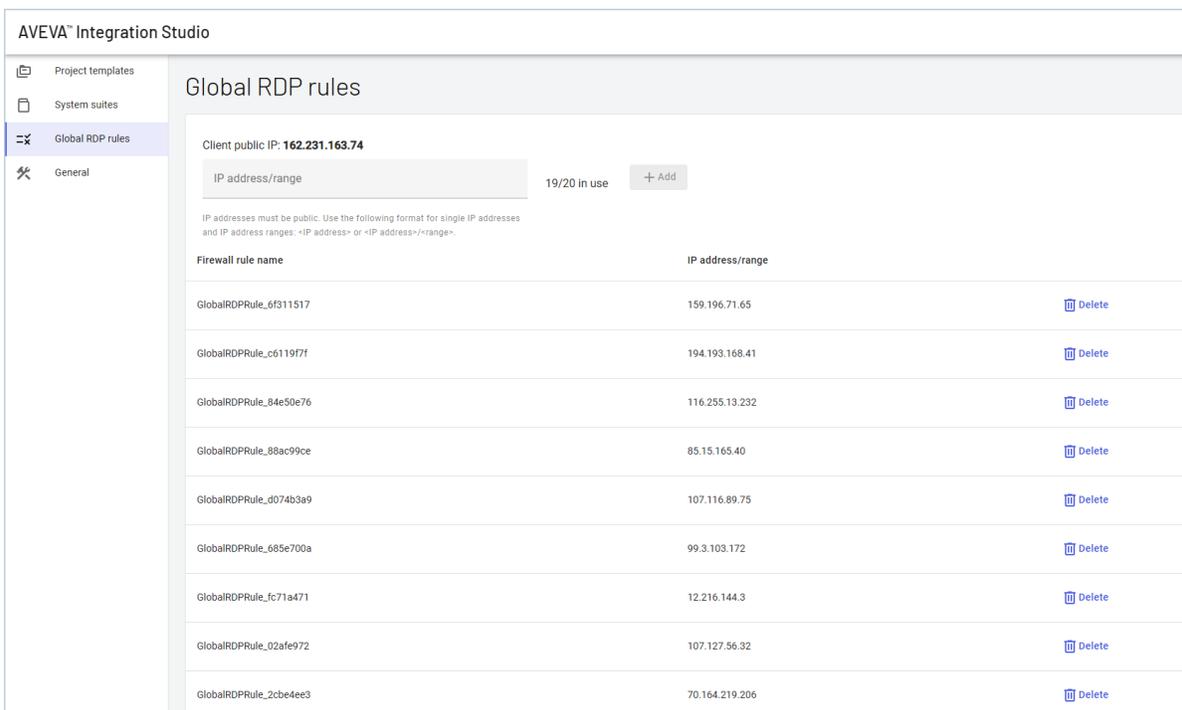

Isolation and reproducibility

Cloning VMs ensures isolation from the primary instances and provides reproducibility. This allows users to create consistent environments for testing, training, or troubleshooting purposes.

Risk mitigation

By using cloned VMs for testing or training, organizations can mitigate the risks associated with making changes or running experimental scenarios on production systems.

Security and compliance

AVEVA Integration Studio emphasizes security features to ensure data integrity, confidentiality, and compliance with industry standards and regulations.
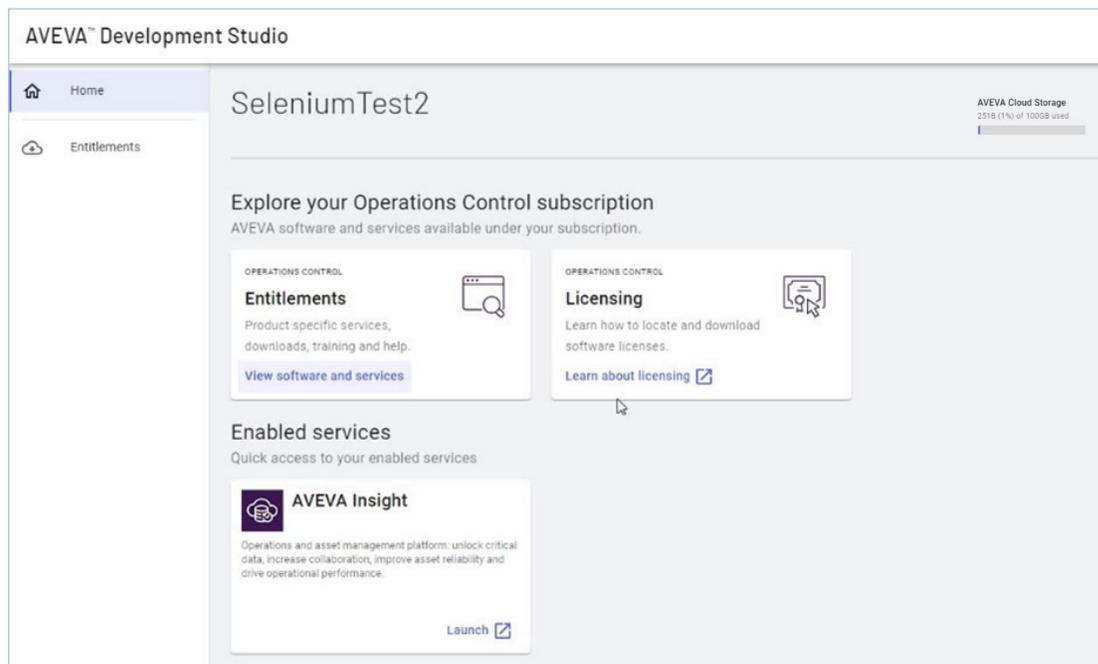
AVEVA Development Studio

License management access

Simplify activation and ensure compliance by using our intuitive cloud interface to instantly retrieve and manage licenses.
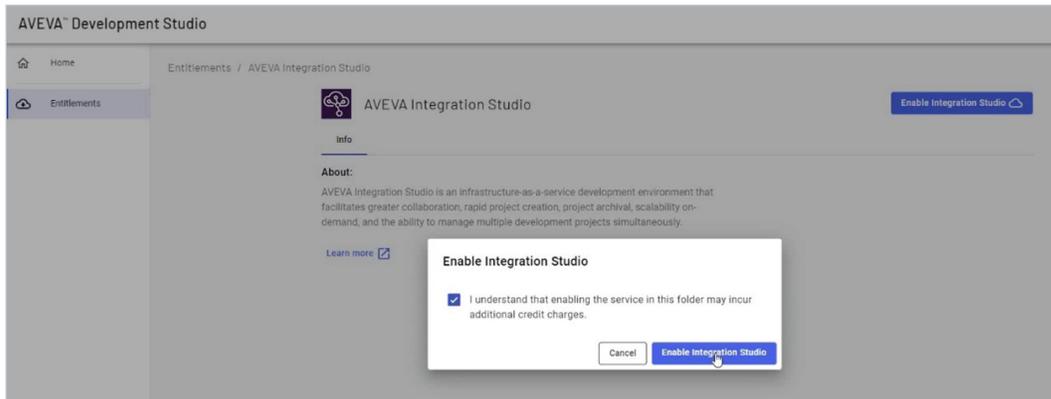

Unmatched training resources

Gain access to a wealth of training materials right at your fingertips, empowering users to maximize their software potential and skillset.

Activate additional cloud services

Seamlessly unlock and activate AVEVA™ Insight and Integration Studio and link to AVEVA™ Teamwork.

Streamlined downloads

Enjoy hassle-free, high-speed downloads of software components, reducing complexity and enabling swift deployment.

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