



# Collaborative water distribution modeling

Improve water system planning and operations for better service quality

# What is InfoWorks WS Pro? InfoWorks WS Pro is advanced and collaborative hydraulic modeling software designed to improve the performance and cost-effectiveness of water distribution networks so water companies around the world can offer customers better service.

### **Benefits**

Efficiently and accurately model water systems across the infrastructure lifecycle



Improve modeling team productivity with multiple editing, version-controlled model tracking, and modeling change conflict resolution.



Streamline model building and keep models up to date. Connect to third-party applications (such as GIS and telemetry).



Mitigate water loss, including leakage and pipe breaks, and prioritize damaged pipes to be replaced while minimizing the impact on communities and infrastructure.



Improve water system resilience. Target interventions while providing customers with the continuity of service they expect and rely on.

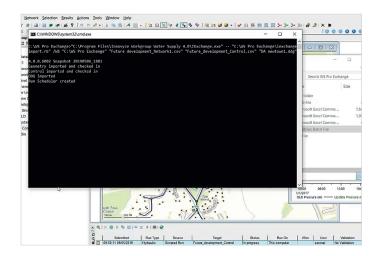


# What you can do with InfoWorks WS Pro

# Assess large water models in record speed

Distribute computing-heavy simulations across dedicated servers and set up any simulation that runs multiple test cases to return optimized results.





# Automate repetitive modeling work

Explore scripting to automate model maintenance and the import of data from different sources.

## **Mimic operations**

Represent pump and valve controls, demands, and model elements (hydrants, meters) explicitly and understand the impact of any operation on the rest of the system.

