



# Power plant operations training

Nexus Controls training can help build your plant operational excellence through the following offerings



## Machine operational knowledge

Turbine operations classes provide essential knowledge about turbine components, auxiliaries and operational modes. This is foundational in the proper handling of those crucial assets.



## Simulation of different operational scenarios

High and low-fidelity simulation has proven to be one of the most effective tools in building operators' competence and confidence in a safe and controlled environment.



## Controls system knowledge

Provide in-depth knowledge about the field devices, control system components and Human-Machine Interfaces (HMI). Those include the newly introduced Nexus OnCore, Mark-series controls, and Woodward. Content enriched with hands-on workshops, site walk-downs and final assessment.



## Certification and continued development

Tiered operator certification (3 Levels) and continued development classes are also offered to fulfill regulatory requirements and improve talent retention.

It is reported that 20%-25% of power plant outages were due to human error. Power producers incurred an average of \$1.3 Billion in property insurance and injury related costs due to forced outages.

- EPRI

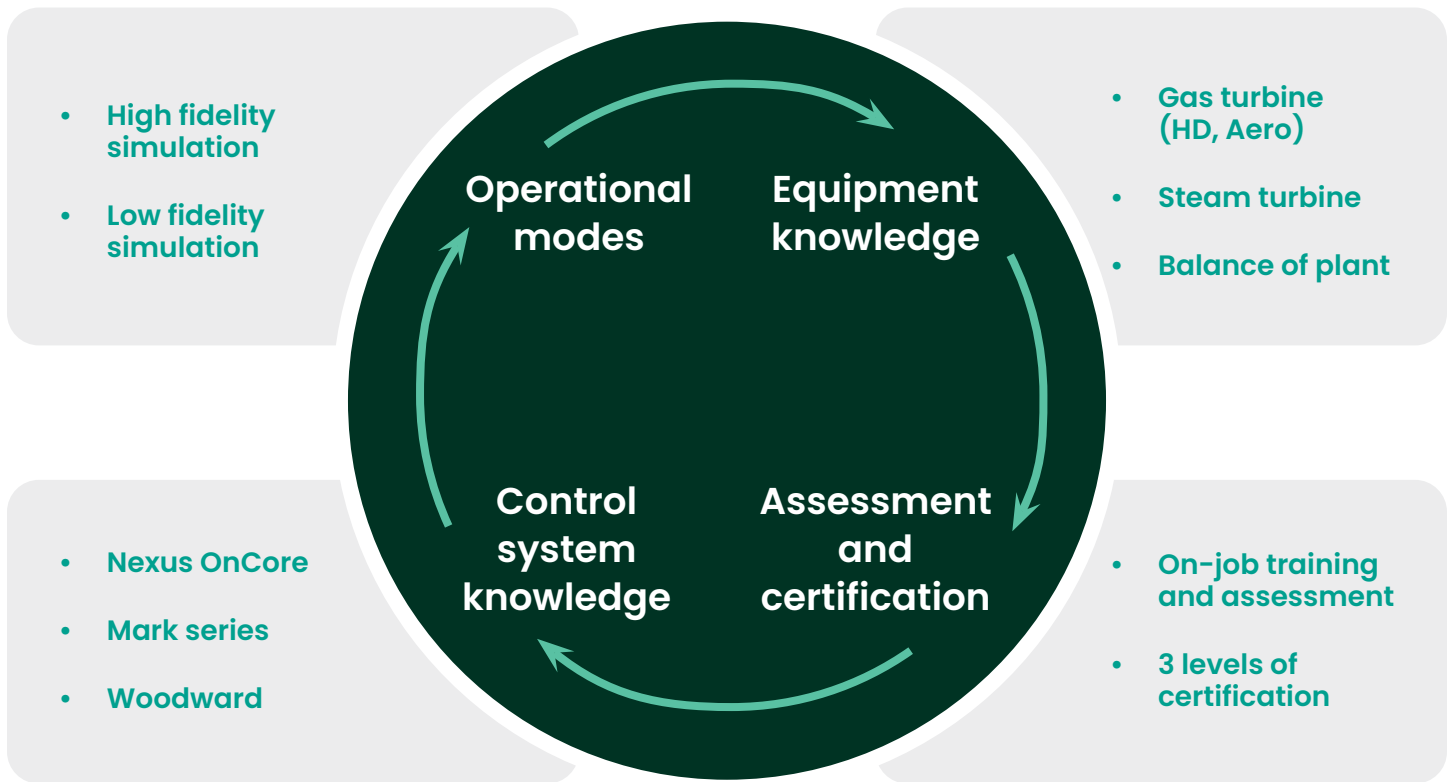
Visit our website for more details about enrollment into our training classes

[controlsolutionstraining.com](https://controlsolutionstraining.com)

For training inquiries or to schedule a demo of our training capabilities, please email:

[NexusTraining.admin@Bakerhughes.com](mailto:NexusTraining.admin@Bakerhughes.com)

# Achieving Operational Excellence with Our Training



We at Nexus Controls have partnered with many customers to build and deploy site-specific simulation packages and operators training curricula for Power Generation and other industries. Those innovative training solutions helped develop and empower young operators to confidently manage all aspects of plant operation including basic troubleshooting and alarm tracing. These training investments had great impact on plant availability, productivity and reliability.

Please contact us for a demo of our operators training packages and solutions.