



# Power Services Customer Training

## REMOTE TURBINE OPERATIONS SIMULATOR

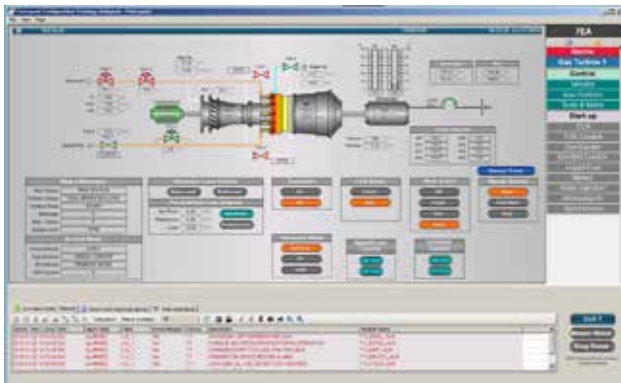
*Knowledge is Power*

Your power plant personnel need the skills to improve equipment efficiency and mitigate risk. By providing hands-on learning opportunities that use the latest tools and technologies, GE helps you improve your plant's availability, reliability, and flexibility.

### One-to-one transferability to daily job activities

GE is excited to announce our new, innovative Remote Turbine Operations Simulator technology. Our simulator is effective, convenient, and cloud-based without operational risk for GE's heavy duty gas turbines: B, EA, FA, HA and steam turbine: D11. Our Site-Specific and Open Enrollment courses have long made use of physical simulator equipment to replicate real-world hands-on experience without the risk. These same courses now use our simpler, more cost-effective, cloud-based simulator solution. Beyond in-class exposure, unlimited remote simulator access from the convenience of your plant is now exclusively available to our customers who have a multi-year agreement (MYA) for their training needs.

GE's remote simulators give your employees 24/7 web-based access to risk-free learning in a realistic heavy duty gas turbine, or steam turbine, control room environment. While our turbine simulators are not site-specific, they are OEM technology-specific for GE turbines. You select the best fit for your plant from a variety of available simulator configurations.



Using only an internet-connected computer and standard web browser, your employees can log into a unique private portal that connects to a technology-specific virtual HMI in the cloud. There, they can safely practice a variety of control room skills at their own pace. Multiple employees at the same site can simultaneously access the remote simulator, allowing them to collaborate while supervisors monitor their progress and offer "over-the-shoulder" support.

Simulator Content	Key Features
<p>GE's remote simulator lets your employees practice a variety of skills, including:</p> <ul style="list-style-type: none"> <li>• Turbine operation</li> <li>• Alarm troubleshooting</li> <li>• Software tracing</li> <li>• Trending data</li> <li>• Working with Cimplicity screens</li> <li>• Building and downloading software</li> <li>• Reviewing hardware configurations</li> </ul>	<ul style="list-style-type: none"> <li>• Available only to GE's MYA customers</li> <li>• Continuous, unlimited remote access to the standard turbine operations simulator for your site—for the length of your contract</li> <li>• Multiple simultaneous secure connections on a per-site basis allows for team collaboration</li> <li>• Virtual HMI, in English</li> </ul>

## Remote simulator benefits

- **Convenient and Flexible.** Employees can simulate realistic turbine operating conditions from a comfortable, convenient location whenever their busy schedules allow.
- **Risk-free, Controlled Learning.** Your private, secure, cloud-based simulator helps employees hone real-world skills, establish unified procedures, and build teamwork proficiency in a risk-free, controlled learning environment.
- **Cost-Effective.** Remote simulator training delivers a fast learning curve at an affordable cost. With our cloud-based simulator solution, travel costs, equipment shipping expenses, and the need to maintain specialized simulation equipment on site are eliminated.
- **Knowledge Building.** Plant personnel quickly and effectively build their knowledge base as a result of remote simulator learning, enabling them to more confidently respond to real-life challenges.

## Meeting your continuous learning needs

A continuous path of learning helps plant personnel gain the knowledge and skills needed to run an efficient, successful plant. In addition to remote simulator learning, we can suggest the right mix of additional training options to align with your plant configuration, equipment technology, employee audience, and time constraints.

- **Site-Specific Courses.** Our high value training service offers a variety of 200 site-specific courses that are prepared by your assigned GE instructor and dedicated project manager. They are delivered either at your site or at one of our Power Services global learning centers in the language of your choice, and on a schedule that works for you. Courses may contain a mix of classroom learning, site walkdowns, and hands-on training.
- **Open Enrollment Courses.** With technology-specific content, our Open Enrollment training offers a comprehensive selection of more than 75 English language courses for small staff or new team member training, or to expand the skills of select employees. Your employees train at one of our Power Services learning centers with students from around the world. Courses offer a mix of classroom learning techniques, and may contain walkdowns and/or hands-on training.
- **Online Courses.** A cost-effective solution for a broad range of employees, our 25-plus Online English language courses let you train your personnel anytime, anywhere, and at their own pace. Each course ranges in duration from one to several hours, and can be started and stopped at the student's discretion.
- **Multi-Year Training Agreements.** Our long-term flexible training agreement is our highest value offering, which allows you to simplify your budgeting and planning efforts. This agreement entitles you to a fixed number of annual training days for GE's Site-Specific and/or Open Enrollment courses, unlimited use of all our available Online courses, plus exclusive access to our Remote Turbine Operations Simulator. We work with you throughout your plant's lifecycle to help you select the training solutions that best meet your evolving needs.

Contact your Power Services representative from  
GE for more information.