



GE Power Digital Assessment Service

Are you ready to improve your plant and equipment reliability? Would you like more visibility into how your plant can perform with changing market conditions? Do you have a clear understanding of the latest cyber security threats, and the effectiveness of your security policies to defend against those threats?



Improve Generation Performance & Efficiency in a Secure Environment

Deliver powerful outcomes, minimize downtime and improve productivity — all within a secure environment — with GE's Digital Power Plant solutions. Start with a simple Digital Assessment, performed by GE's power generation, digital and cyber security experts, to help identify areas of improvement for a single plant, with an eye to scaling the findings across your fleet.

Plant Performance

Challenge

Changes in the current power market create challenges for power generators. In order to compete in the industry, while supporting customer needs, power generators are driven to become more “flexible, responsive, and cost-effective” in their operation.

Benefits

- Quick analysis of potential improvements around equipment reliability
- Better understanding of how reliability improvements can reduce overall equipment downtime
- Potential improvements in plant efficiencies
- Recommendations for improving value on in more flexible operations.

Cyber Security

Challenge

Industrial controls systems (ICS) networks are increasingly targeted for cyber attack and system operators are experiencing cyber incidents at an ever-expanding rate. Operators need to understand their current security status and develop a plan to improve their security posture. They may also require justification and support for additional budget to conduct a more in-depth assessment.

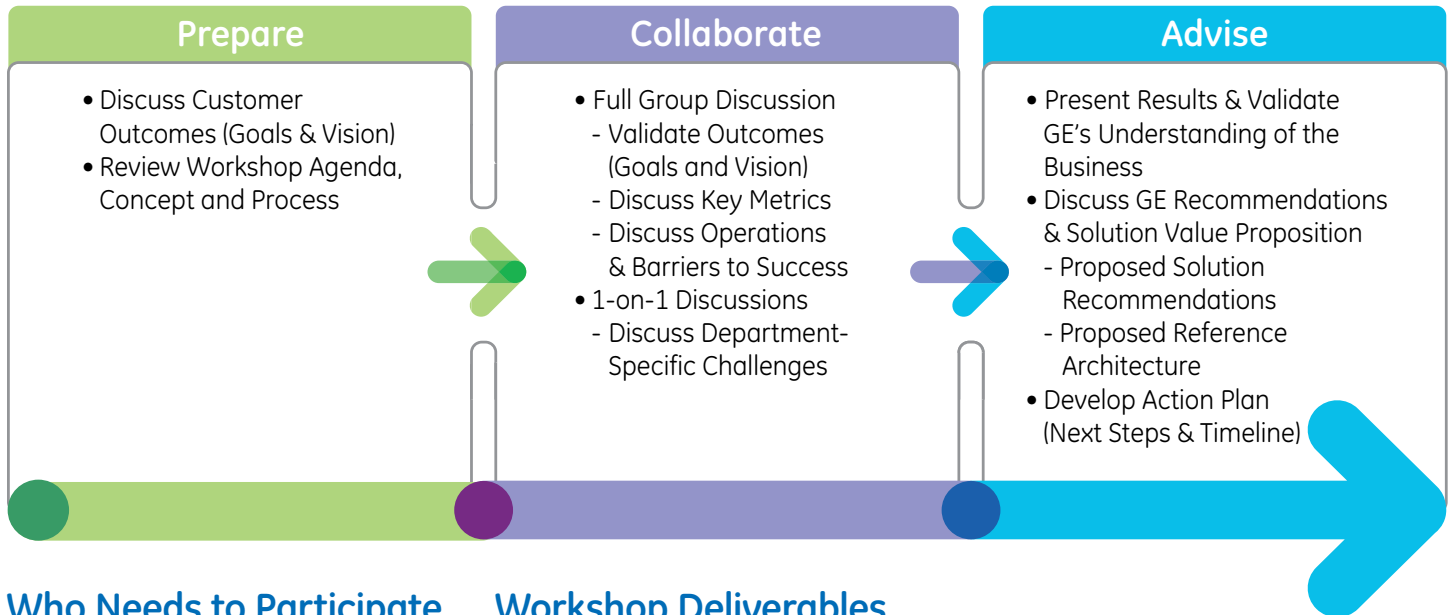
Benefits

- Provides a rapid security snapshot to quickly identify and understand potential risks that can impact critical production systems
- Improves overall security by evaluating people, architecture and technology to identify weaknesses and mitigation strategies
- Justifies further security efforts with support from documented recommendations

The need for reliable and efficient power generation has never been greater. With increasing global energy demands, changing market dynamics and stricter regulations, plants are constantly under

pressure to produce more with less. You need quality data, better visibility into equipment health, powerful analytics to identify efficiency improvements, and a clear understanding of threats to those improvements.

Collaborate with our experts during an onsite session at your location. Together, we'll employ a rapid engagement process that will deliver a tailored proposal to help you understand simple steps to improve your plant performance, efficiency and security.



Who Needs to Participate

Your Leadership

- Executive Sponsor
- Division/Plant Operations
- Division/Plant Engineering
- Plant Information Technology
- Plant Maintenance
- Supervisors/Operators

GE Team

- Account Executive
- Power Generation Solutions Architect
- Power Operations Subject Matter Expert
- Cyber Risk Management Expert

Workshop Deliverables

- Alignment of your organization's goals and objectives to plant performance
- Recommended actions and remediation to improve performance
- Delivery plan and roadmap for actions
- Business value and estimated ROI

Assessment Report

- Executive Summary
- Assessment Methodology Overview
- Assessment Observations
- Recommended Actions



For information on GE Power Digital Solutions: www.ge.com/digital/power Tel: 1-855-your1GE Email: gedigital@ge.com