



GE Gas Power

GE Gas Power Cybersecurity Portal

WHITEPAPER

Overview

GE Gas Power has developed a product security program based on industry-leading standards, encompassing end-to-end cybersecurity through the entire software development lifecycle in conjunction with engineering, sourcing, and vulnerability and incident response. As part of this program, we have also created the Gas Power Cybersecurity Portal, a central, publicly available resource regarding cybersecurity at GE Gas Power. This portal can be either accessed directly via <https://www.ge.com/gas-power/products/digital-and-controls/cybersecurity>, or from the main GE Gas Power website, then navigating to the Cybersecurity solutions section from the header menu under Products > Power plant solutions. This document is intended to provide a brief introduction to the information presented via the Cybersecurity Portal; if you have any further questions, please contact your local GE Gas Power Services Representative.

Security Approach

From the main page, scrolling down to the section titled *Our security approach* will have a link labelled “Get to know our program”; clicking this link will lead to a separate page outlining the security process as it pertains to the entire product lifecycle. This includes engagement in product development, maintenance and monitoring, procurement, and manufacturing, as well as a download provided for the Product Cybersecurity White Paper, which further documents the product lifecycle, as well as the role of cybersecurity throughout every stage of the process.

Security Advisories

In accordance with industry best practices and our commitment to responsible disclosure, GE Gas Power publishes security advisories to disclose vulnerabilities and incidents to our customers as well as the public, and provide patches, workarounds, or mitigations as necessary to protect GE Gas Power products in the field. These can be accessed by clicking on the “Browse our security advisories” link on the main page.

The advisories will be sorted with the most recent publications listed first, and can be filtered to specific document types or affected products using the filter menu at the top of the page, or can be searched for by title in the provided search bar. Each of the advisories will include information relevant to a vulnerability or incident, along with a list of affected products as well as what steps should be taken to protect those products in the field, or if appropriate changes have already been made by GE Gas Power.

Additionally, you can subscribe to be notified of any new advisories published to the security portal. Simply click on the “Sign up to receive email alerts” link near the top of the page, provide your contact information via the form, and you’ll be added to a mailing list to receive notifications whenever new advisories are published to the portal.

Vulnerability Reporting

GE Gas Power works in collaboration with many organizations to protect the confidentiality, integrity, and availability of each of our products. To facilitate this collaboration and demonstrate our commitment to responsible vulnerability disclosure, we have provided a dedicated contact for third-party security researchers to disclose vulnerabilities discovered in GE Gas Power products directly to GE Gas Power, allowing us to appropriately address and mitigate vulnerabilities before they're disclosed to the public, preventing zero-day attacks.

Third-party researchers can click the "Report a vulnerability" link at the top of the page to be redirected to a page explaining how to securely transmit a vulnerability report to GE Gas Power's PSIRT team, as well as an explanation of the PSIRT process and how we will respond to any reports.

If you are a GE Gas Power customer and have security concerns or would like to report a cybersecurity incident, please reach out to your local GE Gas Power services representative.

Cybersecurity Solutions Portfolio

GE Gas Power provides several security-oriented products and services, which are outlined on the site and can be accessed by clicking the "Get to know our offerings" link at the top of the page. Each page provides information on individual products and services to provide a comprehensive look at the security rigor we provide our customers. For any questions pertaining to GE Gas Power's cybersecurity offerings, please contact your local GE Gas Power services representative for more information.