

All organizations possess information that is critical or sensitive, ranging from personal, financial, and product data to customer, brand, and intellectual property. Any gaps in your information security program could reduce the level of protection for these information assets, and expose your organization to loss. If you want to know if your environment aligns to your policies, if you are questioning your security program's effectiveness, have had major changes in your environment, or acquired new organizations to be merged, then you should consider an Information Security Control Assessment. By ensuring that your controls are properly configured to prevent data breaches and protect your critical assets, you can continue to serve your customers and not spend time and money reacting to a data loss or availability issue.



## HITACHI SYSTEMS SECURITY'S CONTROL ASSESSMENTS ARE DESIGNED TO

- Assess the effectiveness of your organizational security controls and policies
- Identify gaps in your information security program
- Reduce the level of risk to your critical information assets
- Provide recommendations on how to reduce risk to acceptable business levels
- Ensure that you are compliant with requirements, regulations and standards

## WHAT IS A CONTROL ASSESSMENT?

During a Control Assessment, Hitachi Systems Security's certified Information Security Consultants will review information systems, policies, and procedures, along with security controls and systems in place. The objective of a Control Assessment is to align your organization with industry best practices and the controls outlined in the framework that best fit the requirements of this engagement, as well as improve your security controls going forward for optimal protection levels.

## SERVICE ELEMENTS

In conducting a complete Control Assessment, Hitachi Systems Security Inc. will undertake the following steps:

- **Planning and Design** – Complete a Pre-qualification Questionnaire (PQQ); Conduct interviews to validate the technical details gathered in the PQQ; Perform high-level assessment of entire corporate security program through interviews and documentation reviews.
- **Security Control Assessment** – Conduct thorough review and assessment of your organizational controls:
  - **Operational Delivery Model** using ISO 27000 Framework, including operations and communications management, incident management patch management, vulnerability and log management, data loss prevention, network architecture assessment, identity and access management, endpoint security and management, and many more.
  - **Program Governance**, including security governance, asset management, security policy architecture review, contract management.
  - **Enterprise Security Architecture** .
  - **Operational Assurance**, including monitoring services, compliance services and business continuity and disaster recovery planning.
- **Report Preparation** – Include identified vulnerabilities, prioritized according to their relative impact to your business with recommendations for remediation.

## DELIVERABLES

Upon completion of a Control Assessment, you will be provided with a **detailed Control Assessment Report**, including:

- An evaluation and analysis of the organization's current information security program and controls, rated according to the Capability Maturity Model Integration (CMMI) score
- A gap analysis of the controls, both against industry best practices and against their own written policy vs. actual operational implementation of said policy
- A list of prioritized recommendations to address gaps found during the assessment

## OUTCOMES

- ✓ Fully understand your organizational controls, policies and procedures
- ✓ Identify gaps in your control environment
- ✓ Implement remediation activities to address these gaps
- ✓ Train your staff on how to properly implement and configure controls, in line with your organization's information security program