

IT Risk Assessment



From the Boardroom to the Server Room, your biggest IT security risk is not knowing what you don't know.

Understanding your organization's real risk profile is the first step in building an appropriate, cost-effective, and sustainable Information Security Program. Many organizations don't know where or how to start, and spend their time and security budgets on stopgap technology solutions that look good on paper but end up delivering frustration and a false sense of security. Checkbox security, compliance-based assessments, and flashy security tools are limiting and can't provide a comprehensive view of an enterprise's real security issues; a tactical approach can distract an organization from recognizing their real risk exposure, resulting in security gaps that are detected only after a costly incident has occurred.

We're here to fix that. BSI believes a Risk Assessment is one of the most critical aspects of your organization's security strategy, and not an IT problem. Our methodology evaluates the dependencies that make up your information security ecosphere, taking into account your organization's people, technologies, and business context. Our industry experts work with your stakeholders to uncover where the real-world risk to your organization's critical data and assets is coming from; we then deliver actionable tools, reporting, and guidance to help you identify, prioritize, and develop a comprehensive and informed security strategy designed to fit your specific requirements and budget.

Our Risk Assessment services have helped some of the most recognizable brands in the world (as well as fast-moving startups) understand and improve their security programs across all levels of their organization. We look at the big picture and sweat the small details; this comprehensive approach helps both Management and Operations teams make sense of the vast amount of security data points across the environment, allowing for smart, informed decisions.

Our proven Risk Assessment methodology is designed to help your organization:

- Understand your real risk profile so that you can efficiently allocate the right resources, where they count
- Provide visibility into your InfoSec health to all levels of the organization
- Avoid wasting resources on ineffective solutions
- Verify that your controls, tools, and processes are effective in addressing and mitigating risk
- Avoid reputational risk by making sure you are detecting and responding effectively to events
- Identify deficiencies in administrative and operational processes, not just IT issues
- Understand why a control gap exists in the first place

How We Do It

Our process begins with a lot of listening. We'll determine your key drivers, industry and regulatory requirements, company culture, organizational structure, goals, and concerns. From there we work with your stakeholders to define a master list of controls that will drive assessment activities.

No two organizations are the same, so the frameworks we work with include:

- ISO 2700x
- SSAE 16/ISAE
- SSAE 16/ISAE 3402
- OCC/FFIEC
- PCI Data Security Standard
- COBIT
- HIPAA
- NIST Cybersecurity Framework

The results will help you determine the real risk to your business, prioritize issues in a manner that aligns with organizational goals, and define a clear roadmap for continuous improvement, so that you can make smart decisions about your security direction, exposure, and budget.

Our mission is to help our customers move past fear, uncertainty, and doubt, and take full control of their organizational security.

We've been doing this for over 12 years, and our continuum of services is designed to fit just about everyone's security needs. Every service we provide comes with a level of experience and focused attention you won't find anywhere else. Our Security Testing team will help you identify the technical issues you should be thinking about, and our Strategic Advisory Services team will work with you to develop strategies for addressing them - that means assurance for you, your customers and your partners. And because we're independently owned, you'll find us completely agnostic regarding the solutions and vendors we recommend - this means you get the solution that fits your needs, not ours.

bsi.



BSI Cybersecurity and Information Resilience

Protecting your information, people and reputation BSI Cybersecurity and Information Resilience helps you address your information challenges. We enable organizations to secure information, data and critical infrastructure from the changing threats that affect your people, processes and systems; strengthening your information governance and assuring resilience

To find out more

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