

The Data Security Engagement

Identify data security risks in your organizational data

Partner-led engagement highlights

- Understand the risks of *Dark Organizational Data*
- Learn about the risks organizational insiders may impose
- Assess your environment against key data protection standards
- Receive an analysis and report on findings and associated risks
- Learn about tools and services that can help mitigate risks
- Explore recommendations and next steps

83% of organizations experience more than one data breach in their lifetime¹

Cybersecurity is a constantly shifting landscape. As our digital world continues to grow, so do the risks. According to research, 20% of data breaches are due to internal actors with an **average cost of \$15.4M** when a malicious insider is involved¹. Data leaks and theft might have been overshadowed by external threats in the past; however, they have become the common vulnerability and risks that organizations need to address. Data security incidents can happen anytime anywhere.¹

Intelligently investigate and take action on data security risks

Detecting, investigating, and acting on data security risks in your organization is critical to ensuring trust, creating a safe workplace and protecting company assets and employee and customer privacy.

The **Data Security Engagement** gives you the insights you need to understand data security, privacy and compliance risks in your organization.

As your business-critical data expands and your workforce shifts to remote work, having an integrated approach that can help quickly identify, triage, and act on data security risks is more important than ever.

By participating in this engagement, our experts will work with you to:

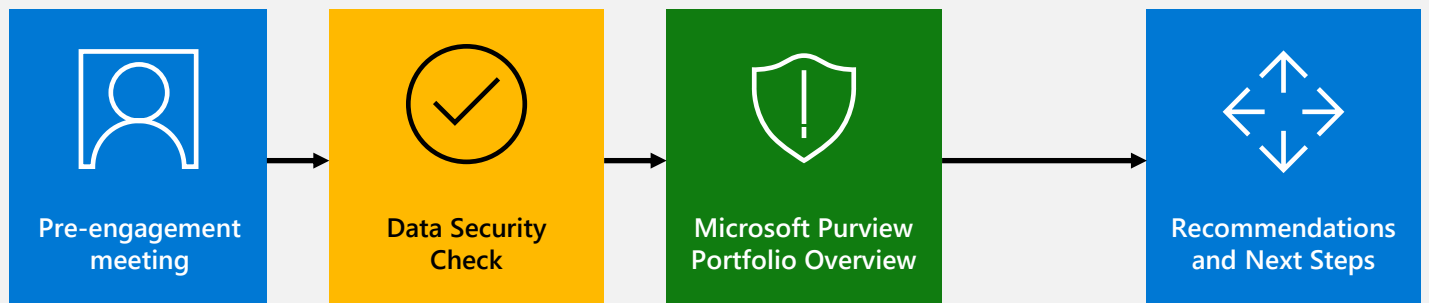
Document your objectives and strategy around data security, privacy and compliance.

Show how to detect, investigate and take action on Data security and privacy risks.

Demonstrate ways to accelerate your compliance journey with the latest Microsoft technologies

Provide actionable next steps based on your needs and objectives

Data Security Engagement



¹ Cost of a Data Breach Report 2022, IBM

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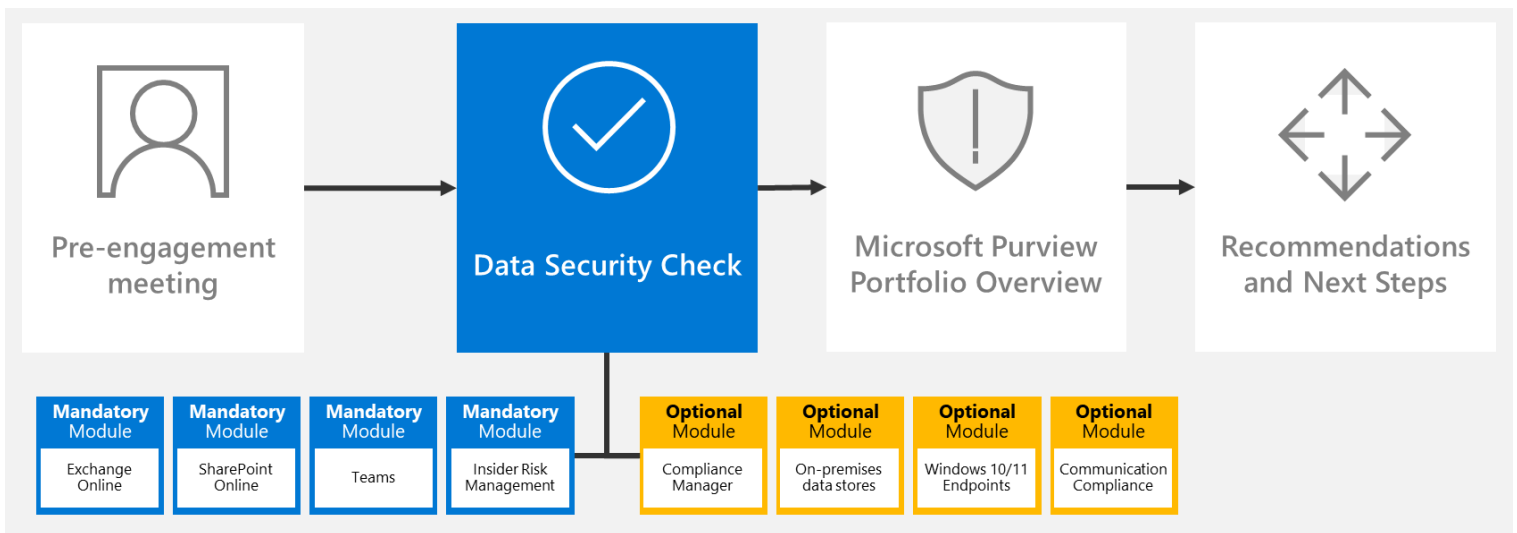
The Data Security Check uncovers risks that might be harmful to your organization

The Data Security Check is an integral part of the Data Security Engagement. The Data Security Check leverages Microsoft Purview tools and services in an automated process to:

- Discover data that is stored in the Microsoft 365 Cloud and analyze it for the presence of artifacts that may impose data security risks to the organization.
- Analyze user behavior for events that impose a risk to the customers organization. These vulnerabilities range from the loss of intellectual property to workplace harassment and more.

The Data Security Check is structured around typical Microsoft 365 services and their associated data repositories that organizations use. At its core, the Data Security Check analyzes user behavior and scans data repositories related to email, collaboration, and document storage.

Optional modules can be added to extend the Data Security Check to include on-premises data repositories, Windows 10/11 endpoints and more. All activities share a common framework that will allow you to understand the risks that exist in your organization and develop a roadmap to mitigate and protect your company's information.



What to expect

By the end of this engagement, experts in Microsoft compliance will provide you with a:

- ✓ A Security Check report that includes findings and insights from the automated discovery process.
- ✓ A list of recommendations and actionable next steps that will help mitigate the identified risks.
- ✓ Clear look into Microsoft's approach to data security and mitigating and controlling insider risks.
- ✓ Optional Compliance Manager Tenant Assessment report with suggestions and top key improvement actions.
- ✓ Set of long-term recommendations on your compliance strategy, with key initiatives and tactical next steps.

Why Bytes Software Services?

When it comes to compliance, you need an experienced partner.

Bytes provide world class expertise. From security, storage and virtualisation to licensing, digital transformation and managed services. Our breadth of insight & experience has helped hundreds of the worlds best known brands and will do the same for your business. The added value from our passionate, customer focused, service driven people will help you achieve more.



Contact us today to get started!

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