



# Microsoft Data Security

# Value Realisation

Protecting your data is an essential pillar of a modern security solution. We assess the maturity of your Data Security solution and improve how you monitor and protect your sensitive information whilst realising the value of Microsoft solutions.



### **Key Features**

- Assess your current Data Security Maturity for Microsoft Purview capabilities.
- Identify any potential gaps in your Data Security solution that can be filled with Microsoft solutions.
- Discover and assess risks in your environment with recommended mitigations.
- Define a Transition Plan to improve Data Security Maturity and consolidate to Microsoft tools.
- Discover and protect sensitive data hosted in the cloud or on-premises.
- Prevent the accidental loss of data and block the potential malicious loss.
- Encrypt your documents so only those with the right permissions can access your sensitive data.
- Integrate with Defender and Sentinel for robust end-toend security including Security Copilot for Al-enhanced protection.
- Empower users to manage and share their data with automated tips or blocks where necessary.
- A design based on Telstra recommended configuration with NCSC and Microsoft guidelines or bespoke to your requirements.

# **Solution objectives**

- Improved Data Security Maturity using Microsoft cloud services.
- Protect your data whether stored in Microsoft 365, onpremises, or other cloud services.
- Safeguard data across your endpoints and apps as well as traditional storage.
- Automate the prevention of sensitive information being shared outside of your organisation.
- Identify and remediate risks identified around your data.
- Manage regulatory compliance requirements across your organisation.
- Secure your data as part of a Zero Trust solution.

The average cost of a data breach is \$4.5 million.

Traditionally data used by an organisation was stored in a few locations, all hosted on-premises. Typically to access this data you had to have a corporate device capable of connecting to the locations it was stored. However, with the introduction of cloud services, such as SaaS applications data has since been stored in many locations. Some of which you have minimal control over. As more and more data are created and stored, it has become difficult to manage and understand what types of data are stored where.

Not only is it difficult to understand where sensitive data is stored but with users are accessing data from any location and any device it is also becoming difficult to protect and prevent data loss.

Administrators are often left wondering:

- What tools are available to detect and monitor sensitive information?
- How can I prevent sensitive information from being shared externally?
- How do I ensure sensitive information is accessed by only those with the right permissions?
- What can I do to protect sensitive data that does happen to leave my environments?

With Microsoft Purview, part of Microsoft 365, you can begin to gain control of your data, protect it and remediate any risks that may occur. Telstra's experience and expertise with Microsoft Purview can help you identify improvements to your data protection solution

in Microsoft 365, and configure the service tailored to your requirements.



#### What we will deliver

Our comprehensive 4D methodology "Discover, Define, Deliver and Drive"

Our 4D methodology enables us to effectively improve your data security maturity with Microsoft Purview. We can then drive the best value from your Microsoft investment.

Assess your current data security posture and provide recommendations for improvement.



Define a strategy and Transition Plan to improve your identity posture with Microsoft Purview.



Work alongside you to implement the Transition Plan.



Deploy the solution and handover to internal teams or Managed Service.

#### **Microsoft Data Security Value Realisation**

Microsoft Value Realisation Assessment (MVRA) - Discover

**Assessment Workshops** 

Microsoft Value Realisation Strategy (MVRS) - Define

Microsoft Value Realisation Implementation (MVRI) - Deploy

**Test and Validation** 

Telstra Security Managed Services - Drive

Onboarding

Ongoing Maintenance and Support

## Why Telstra?



We simplify your cloud strategy with our end-to-end capability across advisory & design, cloud platforms, networks & managed services



We deliver a joined-up cloud approach by utilizing our 1,500 certified experts across Cloud, Security, Networks and Modern Workspace



We are a Microsoft Azure Expert MSP, Security Solutions Partner with an Advanced Specialisation in Threat Protection



As a global service provider, we have unique insights into the business-driven value that the cloud represents and advise our clients on how to navigate these complexities with confidence

# Why Microsoft?



Leader in four Gartner magic quadrants and six Forrester Wave categories for Security.



Purview leverages Microsoft's full security stack which captures over 43 trillion signals a day.



70 billion identity and email attacks blocked in 2022.



Microsoft solutions provide a full end-to-end security stack across, Identity, Email, Files, Endpoints, Servers, and Applications.

Contact your Telstra account representative for more details.