

# Essential Eight to ISM Mapping with Commvault

## Ready to store, protect, manage and use.

The **Strategies to Mitigate Cyber Security Incidents** is a prioritised list of mitigation strategies to assist organisations in protecting their systems against a range of adversaries. While no single mitigation strategy is guaranteed to prevent cyber security incidents, organisations are recommended to implement eight essential mitigation strategies as a baseline. This baseline, known as the Essential Eight (E8), makes it much harder for adversaries to compromise systems. Commvault is committed to working with Public Sector customers across Australia to provide the highest possible maturity levels aligned with the intent of the Agencies' mitigation strategy.

### Mitigation strategies to recover data and system availability

**Security Control 1511;** Backups of important information, software and configuration settings are performed at least daily.

**Security Control 1512;** Backups are stored offline, or online but in a non-rewritable and non-erasable manner.

**Security Control 1514;** Backups are stored for three months or greater.

**Security Control 1515;** Full restoration of backups is tested at least once when initially implemented and each time fundamental information technology infrastructure changes occur.

**Security Control 1516;** Partial restoration of backups is tested on a quarterly or more frequent basis.

### E8 data protection solution with Commvault



Daily backups are a given. It's what we do and we have always done it. Commvault is a proven leader in this capability.



Immutable, multi-cloud, tape—it's your choice for offline storage and provides the ultimate defense against ransomware.



Flexible retention policy, allows for tiering of data to provide cost efficiency and compliance.



Commvault automatically identifies and restores/recovers data from any configured library, even if the media is not available in the original library in which the data protection operation was performed.



Give your endpoint users the ability to protect, recover, and even share data with others.

### Alliance Partners

Commvault has spent more than two decades developing a trusted, global partner network that is focused on delivering success for our mutual customers. Our alliance partners represent the market leaders in their space, and provide value with deep integration, tailored solutions, service and support.

Commvault is available via their marketplaces, through complete solutions combining software and hardware, or through Commvault powered SaaS services.

