

# Monash University ISO/IEC 27001 Certification

Information Security Management System (ISMS)  
Summary

SECURE DATA ENCLAVES (SDE)  
MONASH PRIVATE CLOUD (MPC)

2025  
VERSION 2.0  
CLASSIFICATION: PUBLIC

## SUMMARY

The following attestation outlines Monash University's Information Security Management System scope and current ISO/IEC 27001 certification details.

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## INFORMATION SECURITY MANAGEMENT

Monash University values the privacy of every individual's personal information and is committed to the protection of that information from unauthorised use and disclosure, except where permitted by law. Monash University is subject to and ensures that personal and health information it holds or has access to, is handled in accordance with Australian legislation, specifically the Privacy and Data Protection Act 2014 (Vic) and the Health Records Act 2001 (Vic).

Monash University implements a defence in depth approach to information security and employs a multitude of controls to protect our infrastructure and data. These controls are regularly audited to ensure they meet global best practices and are aligned with ISO 27001 security practices. Data is stored on University managed secure and resilient infrastructure located in Australia that complies with all applicable data protection and privacy obligations.

For more information regarding our approach to managing cyber security visit: [www.monash.edu/cybersecurity](http://www.monash.edu/cybersecurity)

## ISO/IEC 27001 CERTIFICATION

### WHAT IS ISO/IEC 27001?

ISO/IEC 27001 is an international standard that focuses on the identification and management of risks related to information security. It encompasses, people, process and technology to ensure the appropriate level of controls are in place to effectively manage information security and support business objectives.

ISO/IEC 27001 certification is accepted within the industry as a reliable, defensible, standards-based information security posture. Certification is a critical decision factor for customers when assessing the security of a service or third party and this is increasingly becoming a prerequisite for engagements with certain customers.

### MONASH UNIVERSITY ISO/IEC 27001 CERTIFICATION

In response to the ever-growing need for strong and verifiable data security for sensitive enterprise and research data, Monash University eSolutions has achieved ISO/IEC 27001 certified Information Security Management System (ISMS) for the Secure Data Enclaves and Monash Private Cloud platform, including its underlying infrastructure and the data centres in which data is housed.

The University ISMS is supported by ISO 31000 aligned risk management practices and expert resourcing underpinned by world-class research and IT infrastructure.

### ISO/IEC 27001 ISMS SCOPE AND DETAILS

The University ISMS scope covers the operation, management and support of the Secure Data Enclaves and Monash Private Cloud platform (including infrastructure, data hosting and operational locations) as defined in the ISMS Statement of Applicability.

- Certificate Number: 2024-14706
- Certified Date: 13-08-2024
- Issue Date: 17-09-2025
- Expiry Date: 13-10-2026

To view the current certification certificate, refer to Appendix A – ISO/IEC 27001 Certificate.

## SECURE DATA ENCLAVES

Secure Data Enclaves is a software-defined, secure, and centralised private cloud infrastructure that aims to give Monash University enterprise and research users a safe environment to host, process, and analyse sensitive data. The platform has been designed and built with security as one of its main objectives.

This platform aims to strike the right balance between achieving state-of-the-art security controls while maintaining the appropriate ease-of-use. The platform architecture and design enable the operating team to offer each workload its dedicated enclave with well-defined and monitored traffic routes to ensure that only authorised access is allowed. The platform offers capabilities such as:

- Software-defined micro-segmentation and network virtualisation,
- Software-defined storage with advanced capabilities such as erasure coding, and stretch clusters,
- Encryption-at-rest with FIPS 140-2 Level 3 encryption key management and a Hardware Security Module
- Multi-tenancy with full segregation between different workloads,
- Privileged access model with a dedicated identity zone; and
- Full storage auditing capabilities.

The platform is professionally managed and operated by the eSolutions capability at Monash University.

## MONASH PRIVATE CLOUD

Monash Private Cloud is a software-defined, secure, and centralised private cloud infrastructure that aims to provide general purpose Infrastructure-as-a-service capabilities for Monash University enterprise and research workloads. The platform has been designed and built with security as one of its main objectives.

This platform aims to strike the right balance between achieving state-of-the-art security controls while maintaining the appropriate ease-of-use. The platform offers capabilities such as:

- Software-defined micro-segmentation and network virtualisation,
- Software-defined storage with advanced capabilities such as erasure coding, and stretch clusters,
- Encryption-at-rest with FIPS 140-2 Level 3 encryption key management and a Hardware Security Module
- Multi-tenancy with full segregation between different workloads,
- Privileged access model with a dedicated identity zone; and
- Full storage auditing capabilities.

The platform is professionally managed and operated by the eSolutions capability at Monash University.

## APPENDIX A – ISO/IEC 27001 CERTIFICATE



### CERTIFICATE OF REGISTRATION

#### Monash University

700 Blackburn Road  
Clayton  
3168  
VIC  
Australia

has been assessed and certified as meeting the requirements of:

### ISO/IEC 27001:2022 Information Security Management System

For the following activities:

The operation, management and support of the Secure Data Enclaves and Monash Private Cloud platform (including infrastructure, data hosting and operational locations) as defined in the Statement of Applicability v7.1.

Certificate Number: 2024-14706

Certified Date: 13-8-2024

Expiry Date: 13-10-2026

Issue Date: 17-9-2025

This Certificate is valid subject to successful completion of surveillance audits.

Please visit [www.sustainablecertification.com.au/verify](http://www.sustainablecertification.com.au/verify) to verify the validity of this certificate

This is a Single Site Certification



LIC. 2024-14706

JAS-ANZ



<https://register.jasanz.org>



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