



## ISO/IEC 27001:2013 Information Security Management Standards (ISMS)

Microsoft is certified for its implementation of these information security management standards.

### Microsoft and ISO/IEC 27001

Currently, Microsoft Azure and other in-scope Microsoft cloud services are audited once a year for ISO/IEC 27001 compliance by a third-party accredited certification body, providing independent validation that security controls are in place and operating effectively. The Microsoft achievement of ISO/IEC 27001 certification, confirmed by an accredited auditor, demonstrates that Microsoft uses internationally recognized processes and best practices to manage the infrastructure and organization that support and deliver its services. The certificate validates that Microsoft has implemented the guidelines and general principles for initiating, implementing, maintaining, and improving the management of information security.

### Microsoft in-scope cloud services

- Azure, Azure Government, Azure DevOps, and Cloud App Security: [Learn more](#)
- Dynamics 365 and Dynamics 365 U.S. Government: [Learn more](#)
- Flow cloud service either standalone or in an Office 365 or Dynamics 365 plan or suite
- Genomics Graph
- Health Bot
- Intune
- Office 365, Office 365 U.S. Government, and Office 365 U.S. Government Defense: [Learn more](#)
- Operations Management Suite (OMS) Service Map
- Microsoft Professional Services: Premier and On Premises for Azure, Dynamics 365, Intune, and for medium business and enterprise customers of Office 365
- PowerApps cloud service either standalone or in an Office 365 or Dynamics 365 plan or suite
- Power BI cloud service either standalone or in an Office 365 plan or suite
- Stream
- Windows Defender ATP: Endpoint Detection & Response, Automatic Investigation & Remediation, Secure Score

### Compliance certificates, assessments, and reports

Microsoft cloud services are audited at least annually against the ISO 27001:2013 standard.

**Azure, Cloud App Security, Flow, Genomics, Graph, Health Bot, Intune, OMS Service Map, PowerApps, Power BI, Stream and Microsoft Datacenter**

[ISO 27001 Certificate](#)

[ISO 27001 and 27018 Audit Assessment Report](#)

[ISO 27001 and 27018 Statement of Applicability](#)

**Azure DevOps Services**

[Azure DevOps Services Certificate](#)

**Dynamics 365**

[ISMS Certificate](#)

[Dynamics Marketing Service \(MDM\) ISO 27001 ISMS Certificate](#)

[Social Engagement Service ISO 27001 ISMS Certificate](#)

[ISO 27001 Statement of Applicability](#)

**Microsoft Professional Services**

[WWS Global Business Services Delivery](#)

**Office 365**

[Office 365 Global and Germany ISO 27001 ISMS Certificate](#)

[Office 365 - ISO 27001, ISO 27018, and ISO 27017 Audit Assessment Report](#)

[Office 365 ISMS Statement of Applicability for Security and Privacy](#)

[Yammer ISO 27001 Audit Assessment Report](#)

**Windows Defender ATP– Endpoint Detection & Response, Automatic Investigation & Remediation, Secure Score**

[ISO 27001 certificate](#)

[ISO 27001 Audit Assessment Report](#)

[ISO 27001 and 27018 Statement of Applicability](#)

## How to implement

### Azure controls for ISO 27001 compliance

Explore 13 effective Azure security controls to help accelerate your organization's ISO 27001 compliance.

[Learn more](#)

### Improve security & compliance

Microsoft developed Control Companions to help you find Office 365 features that map to ISO/IEC 27001 controls.

- [User Guide](#)
- [Control Companion Preview](#)

### Map Microsoft services to ISO 27001

Information on Microsoft cloud services to help customers meet many of ISO 27001 security functions.

[Learn more](#)

## About ISO/IEC 27001

The International Organization for Standardization (ISO) is an independent nongovernmental organization and the world's largest developer of voluntary international standards. The International Electrotechnical Commission (IEC) is the world's leading organization for the preparation and publication of international standards for electrical, electronic, and related technologies.

Published under the joint ISO/IEC subcommittee, the ISO/IEC 27000 family of standards outlines hundreds of controls and control mechanisms to help organizations of all types and sizes keep information assets secure. These global standards provide a framework for policies and procedures that include all legal, physical, and technical controls involved in an organization's information risk management processes.

ISO/IEC 27001 is a security standard that formally specifies an Information Security Management System (ISMS) that is intended to bring information security under explicit management control. As a formal specification, it mandates requirements that define how to implement, monitor, maintain, and continually improve the ISMS. It also prescribes a set of best practices that include documentation requirements, divisions of responsibility, availability, access control, security, auditing, and corrective and preventive measures. Certification to ISO/IEC 27001 helps organizations comply with numerous regulatory and legal requirements that relate to the security of information.

## Frequently asked questions

### Does Microsoft run annual tests on Azure for infrastructure failures?

Yes. The annual ISO/IEC 27001 certification process for the Microsoft Cloud Infrastructure and Operations group includes an audit for operational resiliency.

### Where do I start my organization's own ISO/IEC 27001 compliance effort?

Adopting ISO/IEC 27001 is a strategic commitment. As a starting point, consult the [ISO/IEC 27000 Directory](#).

### Can I use the ISO/IEC 27001 compliance of Microsoft services in my organization's certification?

Yes. If your business requires ISO/IEC 27001 certification for implementations deployed on Microsoft services, you can use the applicable certification in your compliance assessment. You are responsible, however, for engaging an assessor to evaluate your controls and processes and their implementation for ISO/IEC 27001 compliance.

## Additional resources

- [ISO/IEC 27001: 2013 standard](#) (for purchase)
- [Mapping Microsoft Cyber Offerings to NIST Cybersecurity \(CSF\), CIS Controls, and ISO 27001:2013 Frameworks](#)
- [Azure DevOps Services data protection overview](#)
- Case study: [Microsoft sets a high bar for information security](#)
- [Microsoft Online Services Terms](#)