Microsoft 365 vs. Google G Suite
Trust, Security, and Compliance

Intelligent security
Microsoft 365 provides intelligent security built into all levels of our platform, to help protect across multiple layers including users, devices, apps, and data against today’s ever evolving threats. Our Intelligent Security Graph uses rich insights from vast security intelligence, machine learning, and behavioral analytics to help you improve investigations and speed up responses.

Security advantages of Microsoft 365:

**Identity and Access Management**
- We protect your usernames and passwords in the cloud and on your device. We also use machine learning to assess user risk in real-time.
- G suite does not offer these capabilities. Third-party applications are required.

**Information Protection**
- We can detect, classify, protect, and monitor sensitive information and secure it wherever it goes.
- G suite offers protection for and within its cloud-only deployments. Third-party applications are required to extend this protection.

**Threat Protection**
- We protect, detect, and respond to threats on your email, devices, apps, and data.
- G suite only provides protection against email threats and G Suite. Third-party applications are required to extend this protection.

**Security Management**
- We allow you to define your security policies and enable controls in the cloud, across hybrid, or on-premises.
- G suite only offers the ability to manage a cloud environment.

Only Microsoft helps you secure and manage a full portfolio of devices (including Android and iOS) across on-premises, cloud, and hybrid environments. Google only protects G Suite, Android, Windows and iOS phones, and Chromebooks without third-party applications.

Transparent operations
Microsoft 365 ensures transparent operations so that customers can monitor the state of their services, track issues, and have a historical view of availability. This transparency covers our global, hyper-scale, enterprise-grade infrastructure, and also our unique offerings for in-Geo data residency, business continuity, and disaster recovery.

Cloud service offerings to better meet customer needs:

**Local Data Residency**
- We offer in-Geo data residency, business continuity, and disaster recovery for core customer data. We also offer sovereign data center options for Chinese customers.
- G suite only offers data residency in the US and EU.

**Multi-Geo Storage**
- We offer Multi-Geo Capabilities enabling a single Office 365 subscription to store customer data at-rest, on a per-user basis, and in customer chosen data center geographies.
- G suite does not offer this feature.

**U.S. Government Datacenter**
- We have a sovereign, dedicated data center for the U.S. government to meet the stringent security and compliance demands of the United States Defense, Federal, State, Local, and Tribal agencies.
- G suite does not have a U.S. government cloud offering.

*Only available with specific SKUs or add-on. Find detailed SKU breakdown here: https://aka.ms/MSFT365. Learn more at: www.Microsoft.com/secure.

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Built-in compliance

Microsoft offers a suite of products created to help organizations meet their compliance obligations by helping them first assess their compliance posture, then govern and protect their data, then respond to auditor or legal requests. Ensuring organizations stay compliant helps maintain business continuity, reduce costs, and drive growth and value to their shareholders and customers.

Benefit of the rich compliance tools Microsoft 365 delivers:

**Data Governance**

Our products manage the full content lifecycle, from importing and storing data at the beginning, to creating policies that retain and then permanently delete content at the end.

G suite does not allow data import. G Suite does not do automatic classification or protect data once it leaves the Google ecosystem.

**eDiscovery**

We enable in-place, intelligent eDiscovery, quickly identifying relevant information while decreasing cost and risk.

G suite does not support intelligent eDiscovery, case management or rich search. Third-party applications are required.

**Encryption Keys**

We enable organizations to provide and control their encryption keys for Office 365 data at rest for added compliance and control.

G suite does not offer an equivalent feature.

**Access Controls**

We provide added data access control with Customer Lockbox for explicit data access authorization\(^1\).

G suite does not offer an equivalent feature.

**Compliance Manager**

We offer Compliance Manager for customers to assess risk, provide actionable insights, and streamline their compliance workflow.

G suite does not offer an equivalent feature.

Compliance Certifications & GDPR Commitment

Microsoft has made contractual commitments to customers on GDPR compliance. We also support industry-leading standards, including ones that Google does not, like, SOC 1, ITAR, CJIS, and many others\(^2\).

Privacy by design

At Microsoft, we believe privacy is a fundamental human right and the protection of that right is becoming more important than ever. Privacy is the foundation for trust. Companies like ours have a huge responsibility to safeguard the privacy of the personal data we collect and the data we manage for our commercial customers. So, with Microsoft 365, you own your data. We do not mine your data for advertising purposes. We use your data only for purposes consistent with providing you services you pay us for.

Evidence of Microsoft 365’s commitment to customer privacy:

**Forerunner**

We were the first major cloud provider to make GDPR commitments to its customers.

Learn more at: www.Microsoft.com/trust

**Leadership**

We have taken a leadership role by extending GDPR rights to all customers worldwide.

**Principles**

We are working to earn your trust every day by focusing on key privacy principles, which include no content-based targeting based on your email, chat, files, or other personal content.

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\(^1\)Only available with specific SKUs or add-on. Find detailed SKU breakdown here: [https://aka.ms/MSFT365](https://aka.ms/MSFT365).

\(^2\)Microsoft 365 complete compliance list: [https://aka.ms/CompStandards](https://aka.ms/CompStandards).


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