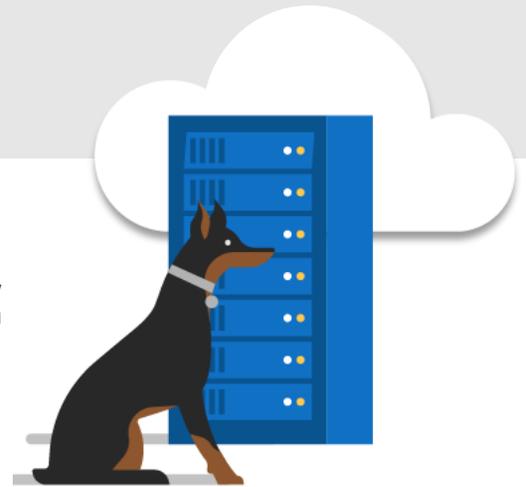# Microsoft 365 vs. Google G Suite
Trust, Security, and Compliance

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[1]

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

Microsoft

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

Microsoft