## GoodData

# GoodData Cloud
## Ensuring the Highest Levels of Security

GoodData Cloud is **a fully managed, API-first analytics platform** built around three core pillars: Business Intelligence (BI), Artificial Intelligence (AI), and the Analytics Lake. Designed as an end-to-end, composable platform, it is multi-tenant by default, enabling secure, scalable data distribution across your entire ecosystem without compromising privacy or security.

## Going the Extra Mile to Protect Your Data

GoodData Cloud is built with a strong, future-proof security foundation, designed to meet the highest standards for cloudbased analytics. Here are some of the ways we protect your data:

**A Layered Security Approach:** Customer data is safeguarded at every level, from physical data center security to granular user access privileges. We don't rely on just one security measure but have multiple controls in place.

**User Security Enforced Through Centralized Authentication and Authorization:** We also utilize user groups, permissions, and data filters to ensure users can only access the data necessary for their roles.

**Encryption in Transit and at Rest:** All data transmitted to and from GoodData Cloud is encrypted using TLS version 1.2 or higher and AES-256. The entire platform infrastructure, including backups, is encrypted at rest using AES-256.

**Rigorous Penetration Testing and Vulnerability Management:** We proactively test our security through comprehensive external penetration tests of our API and "weakest link" penetration tests of our entire infrastructure. We perform weekly vulnerability scans and have defined SLAs for patching and remediation.

**Over 10 years of strong compliance and audits:** We've maintained SOC 2 Type II certification since 2013. We're compliant with ISO 27001 and have business continuity practices based upon ISO 22301. HIPAA compliant since 2015, we meet GDPR and CCPA requirements and are registered under the EU-U.S., UK, and Swiss-U.S. Data Privacy Frameworks.

These are just some of our security highlights. For a more comprehensive overview of GoodData's security and compliance features, read the **GoodData Security Whitepaper**, or **get in touch**.