GRAVITY SECURITY AND INFRASTRUCTURE

ENTERPRISE-GRADE SECURITY, PURPOSE-BUILT FOR THE PUBLIC SECTOR

Gravity was designed from the ground up to meet government agencies' operational, compliance, and data protection standards. From access controls to data recovery, every platform layer is engineered to safeguard sensitive financial information while enabling seamless collaboration and reporting.

CLOUD INFRASTRUCTURE

Gravity is deployed on Google Cloud Platform (GCP) using a multi-region, multi-zone configuration. This supports high availability, automatic failover, and real-time database replication. Daily automatic backups ensure data integrity, with built-in disaster recovery protocols in place.



SECURITY CERTIFICATIONS AND COMPLIANCE

- SOC1 Type II and SOC2 Type II certified
- TX-RAMP certified (Texas Risk and Authorization Management Program)
- Annual penetration testing and continuous vulnerability scanning
- Encryption of all data at rest and in transit
- Full compliance with US data residency policies





"Gravity has proven to be a powerful tool for our complex reporting needs. The automation and integration features have significantly improved our efficiency."

Director of Financial
 Accounting, Seminole Tribe
 of Florida

AUTHENTICATION AND ACCESS CONTROL

- Single Sign-On (SSO) via Google, with support for Azure AD, Auth0, and others
- Multi-Factor Authentication (MFA) support, including mobile and hardware tokens
- Role-based access control down to the application, report, and dataset level
- Logical tenant isolation with separate GCP environments for each customer

MONITORING AND THREAT DETECTION

- Google Security Command Center integration
- Real-time monitoring of all infrastructure activity and anomalies
- Built-in web application firewall with Cloud Armor protection against OWASP threats, DDoS attacks, and brute-force attempts

DATA INTEGRITY AND AUDIT CONTROLS

- Immutable audit trail that logs every change, including user, time, and data details
- Version history with the ability to revert changes to any previous state
- Strict change management and system patching protocols
- Controlled file uploads, secure data ingestion, and export options

SECURE COLLABORATION AND SUPPORT

- North America-based support with response times under 30 minutes
- Structured escalation paths for critical issues
- Live, role-based training in customer environments
- Always-on knowledge base with documentation and tutorials

DESIGNED FOR THE DEMANDS OF ZERO TRUST
GOVERNANCE AND AUDIT-READY TRANSPARENCY

