

Secure GCP Engineering Essentials

Google Cloud Workload Security

SECURE WORKLOADS WITHOUT FRICTION. RKON will assess your cloud workloads and deliver prioritized recommendations to secure your data. Ensure authorized entities are accessing your data using the principles of least privilege. Discover and secure your data both at rest and in transit.

A Secure Workload = Secure Data. The data in an environment is extremely valuable, and protecting it is a top priority. Data moves through a cloud environment as various workloads read, process, and store it. Securing these workloads, services, and interactions directly protects data and helps prevent unauthorized access or loss. This engagement starts at *four weeks*, but can grow to meet environments of any size or complexity, and includes:

- Existing workload architecture review
- Design documentation that details best practices and implementations
- Proof of concept code for quick implementation

Secure Google Services

Secure popular Google Cloud services to protect your systems and information, including:

- » BigQuery
- » Google Kubernetes Engine (GKE)
- » Cloud Functions
- » Cloud Storage
- » Cloud SQL



Engagement Scope

This engagement covers a broad range of domains including:

- Identity management
- Encryption of data at rest and in transit
- Access management
- Networking and segmentation
- Service resilience
- Secure service intercommunications
- Secure data lifecycle management
- Secure data pipeline configuration
- Encryption key management
- Secrets management
- Log management
- Security event sources
- Automated deployment

Why RKON

- **GCP security specialists, not generalists:** Deep, hands-on cloud security expertise.
- **Security that actually ships:** Advisory plus implementation, not just reports.
- **Compliance without the chaos:** FedRAMP, SOC 2, PCI, and more, done right.
- **Faster, secure GCP adoption:** Reduce risk, cost, and operational drag.

