



Complete Data Protection Across Your Ecosystem -Virtru Provides Data Security from Google Workspace to Google Cloud and Beyond

Virtru as Your Google Cloud External Key Manager (EKM) Provider

To encrypt a Google Cloud service, you need Cloud EKM from Google and one of their recommended third-party EKM providers. This is where Virtru comes in.

Store your data in the cloud, compute securely, and ensure true privacy with no unauthorized or third-party access, including by Google and Virtru. By managing your encryption keys separately from your data, you can strengthen data security and data sovereignty, mitigate data breaches, and safeguard databases. Virtru provides a single global framework to manage data across the Google ecosystem, with additional integrations for Gmail, Drive, and client-side encryption for Docs, Sheets, and Slides.



Unlike other EKM providers, Virtru extends data-centric protection everywhere you need it, and offers a simple deployment to easily add our additional Google solutions at any time.

Why Partner with Virtru

Whether you're using BigQuery or managing your own customers' data in Google Cloud, Virtru helps you protect data no matter where it lives, where it travels, or who it's shared with. Enhance any digital workflow with encryption, compliance management, and access controls to ensure you maintain visibility and your data stays secure. Virtru can help you achieve a comprehensive, global data protection standard.



Capabilities in Google Cloud, Google Workspace, and Broader Data Protection



Gmail - Secure Send

Encrypt messages and apply access controls directly within Gmail



Drive - Secure Upload & Sharing

Protect Docs, Sheets, and Slides; store files in Drive; and share externally



Google Workspace Client-Side Encryption

Support heightened privacy and compliance in Google Docs, Sheets, Slides



SaaS Integrations

Automatically secure messages flowing through enterprise and custom apps such as Salesforce, Zendesk, and Looker



Key Management

Google Cloud External Key ManagerApply your own encryption keys to Google
Cloud Platform services

Virtru Customer Key Server (CKS)

Host your encryption keys to meet data sovereignty, residency, and compliance





No Software to Install



Use Existing Identity



Zero Trust Key Management



Easy to Use for All



Data Privacy, Sovereignty, Residency and Control

Additional Benefits of Partnering with Virtru



Support Compliance

Have full control over the encryption of data in Google Cloud and Workspace or shared via other workflows. Host your own encryption keys to help support your compliance with ITAR, EAR, CJIS, IRS 1075, HIPAA, GDPR, etc.



Manage Access Control

Revoke access or adjust access control permissions at any point in the data lifecycle using the Virtru Control Center. Additionally, system admins can centrally manage users, adjust access controls, and set encryption rules.



Maintain Persistent Visibility

Review data intelligence in one place to see what you're protecting, where it's going, and who has accessed it, even as it's shared externally. Integrate with your SIEM to strengthen threat response and compliance reporting.



Learn more about Virtru: virtru.com/contact-us

virtru.com