Google Workspace Mapping

This document is designed to help institutions supervised by the Korean Financial Services Commission ("regulated entity") to consider the Regulation on Outsourcing of Information Processing Business of Financial Institutions (the "framework") in the context of Google Workspace and the Google Cloud Financial Services Contract.

We focus on appendix 3 (outsourcing operation standards) of the framework. For each paragraph, we provide commentary to help you understand how you can address the requirements using the Google Cloud services and the Google Cloud Financial Services Contract.

#	Framework reference	Google Cloud commentary	Go re
1.	Regulated entities shall establish and operate outsourcing operation standards based on the following:		
2.	1. Risk assessment and management measures for outsourcing	 Google recognizes that you need to conduct due diligence and perform a risk assessment before deciding to use our services. To assist you, we've provided information for some of the areas you may need to consider below. Qualifications and competencies: Google Cloud has been named as a leader in several reports by third party industry analysts. You can read these on our Analyst Reports page. Customer references: Information about our referenceable customers (including in the financial services sector) is available on our Google Workspace Cloud Customer page. Principals: Information about Google Cloud's leadership team is available on our Media Resources page. We also recognize that you expect independent verification of our security, privacy and compliance controls. Google undergoes several independent third-party audits on a regular basis to provide this assurance. Google commits to comply with the following key international standards during the term of our contract with you: ISO/IEC 27001:2013 (Information Security Management Systems) ISO/IEC 27011:2013 (cloud Security) ISO/IEC 27011:2013 (cloud Privacy) SOC 1 SOC 2 You can review Google's current certifications and audit reports at any time. 	
3.	2. Termination and subcontracting of outsourcing contracts	Termination	Te
		You can elect to terminate our contract for convenience with advance notice, including if necessary to comply with law or if directed by a supervisory authority.	
		Subcontracting	G
		To enable regulated entities to retain oversight of any subcontracting and provide choices about the services regulated entities use, Google will:	

Google Cloud Financial Services Contract reference		
N/A		
Certifications and Audit Reports		
Termination for Convenience		
Google Subcontractors		



Google Workspace Mapping

#	Framework reference	Google Cloud commentary	G re
		 provide information about our subcontractors; provide advance notice of changes to our subcontractors; and give regulated entities the ability to terminate if they have concerns about a new subcontractor. Google will oversee the performance of all subcontracted obligations and ensure our subcontractors comply with our contract with you (including the audit and access rights, and security requirements).	
4.	3. Monitoring of outsourced task		T
5.	Monitoring procedures for major issues related to outsourcing (service provider's financial status and risks, emergency plans and results, etc.), appointment of monitoring staff, and reporting system for management.	 <u>Service delivery</u> You can monitor Google's performance of the Services (including the SLAs) on ar ongoing basis using the functionality of the Services. For example: The <u>Status Dashboard</u> provides status information on the Services. Admin Console Reports allow you to examine potential security risks, measure user collaboration, track who signs in and when, analyze administrator activity, and much more. <u>Access Transparency</u> is a feature that enables you to review logs of actions taken by Google personnel regarding your user content. Log entries include: the affected resource, the time of action, the reason for the action (e.g. the case number associated with the support request); and data about who is acting on data (e.g. the Google personnel's location). <u>Risks and emergencies</u> Google will make information about developments that materially impact Google's ability to perform the Services in accordance with the SLAs available to you. More information is available on our <u>Status Dashboard</u> page. 	

Google Cloud Financial Services Contract reference

Ongoing Performance Monitoring

Significant Developments

January 2023



Google Workspace Mapping

#	Framework reference	Google Cloud commentary	Go re
		In addition, Google will notify you of data incidents promptly and without undue delay. More information on Google's data incident response process is available in our <u>Data</u> <u>incident response whitepaper</u> .	
		Google's financial status	
		You can review information about Google's financial status on <u>Alphabet's Investor</u> <u>Relations</u> page.	
6.	4. Protection of customer data		
7.	Management of customer data;	Google commits to only access or use your data to provide the services ordered by you and will not use it for any other Google products, services, or advertising.	Pro
		You can provide Google instructions about your data and Google will comply with those instructions. Regulated entities can use the following functionality to control the Services:	Go Da
		• <u>Admin Console</u> : A web-based graphical user interface that customers can use to manage their Google Workspace resources.	
		For more information about managing the security of customer data refer to Row 20.	
8.	Granting access only to authorized persons; and	Google recognizes that you need visibility into who did what, when, and where for all use activity on our service.	r N/
		Admin Console Reports allow you to examine potential security risks, measure user collaboration, track who signs in and when, analyze administrator activity, and much more. In particular, <u>Google Workspace Audit Logs</u> help your security teams maintain audit trails in Google Workspace and view detailed information about Admin activity, data access, and system events.	
9.	Right to take action by customers in case of violation of confidentiality protection	Regulated entities may terminate our contract with advance notice for Google's material breach after a cure period.	Те
10.	5. Emergency plan		
11.	In case of contingency such as bankruptcy of service provider or communication problem	Google will implement a disaster recovery and business contingency plan for our services, review and test it at least annually and ensure it remains current with industry standards. Regulated entities can review our plan and testing results.	Bu

Google Cloud Financial	Services	Contract
reference		

Data Incidents (<u>Cloud Data Processing</u> Addendum)
Protection of Customer Data
Google's Compliance with Instructions (<u>Cloud</u>
Data Processing Addendum)
N/A
Term and Termination
Business Continuity and Disaster Recovery



Google Workspace Mapping

#	Framework reference	Google Cloud commentary	(
			T
		Information on the reliability of the Services is available on our <u>Google Cloud Help</u> page.	╞
12.	6.Securing access to outsourcing information		
13.	Ensure access to data by supervisory authorities or internal and external auditors	Regulated entities may access their data on the services at any time and may provide their supervisory authority with access.	F (
14.	7. A financial institution's outsourcing agreement shall specify the following:		
15.	• The scope of outsourcing (provision cycle, contents and method), means of doing task	The Google Workspace services are described on our <u>services summary</u> page. You decide which services to use, how to use them and for what purpose. Therefore, you decide the scope of the arrangement.	C
16.	 Provision of information (including key business information for service providers) 	Refer to Row 5 for the information that we make available to you.	٢
17.	Audit on service provider	Refer to Row 1 for more information on the independent audits that Google undergoes for the Services In addition, Google recognizes that regulated entities must be able to audit our services effectively. Google grants audit, access and information rights to regulated entities and both their appointees.	C
18.	Fees and compensation for outsourcing	Refer to your Google Cloud Financial Services Contract.	F
19.	 Regulated entities' ownership of outsourced data, Use of financial companies' physical facilities and intellectual property rights 	Outsourced data and intellectual property. You retain all intellectual property rights in your data, the data you derive from your data using our services and your applications.	1
		Physical facilities	r
		Google doesn't make use of your physical facilities to deliver our services.	
20.	Protection and confidentiality of customer data	The security and confidentiality of information when using a cloud service consists of two key elements:	E
		(1) Google's infrastructure	
		Google manages the security of our infrastructure. This is the security of the hardware, software, networking and facilities that support the Services.	

Google Cloud Financial Services Contract reference

Regulator Information, Audit and Access Customer Information, Audit and Access Definitions N/A Customer Information, Audit and Access

Payment Terms

Intellectual Property

N/A

Data Security; Security Measures (<u>Cloud Data</u> <u>Processing Addendum</u>)



Google Workspace Mapping

#	Framework reference	Google Cloud commentary	
		1	
		Given the one-to-many nature of our service, Google provides the same robust security for all our customers.	
		Google provides detailed information to customers about our security practices so that customers can understand them and consider them as part of their own risk analysis.	
		More information is available at:	
		 Our <u>infrastructure security</u> page Our <u>security whitepaper</u> Our <u>cloud-native security whitepaper</u> Our <u>infrastructure security design overview</u> page Our <u>security resources</u> page 	
		(2) Your data and applications in the cloud	
		You define the security of your data and applications in the cloud. This refers to the security measures that you choose to implement and operate when you use the Services.	
		(a) <u>Security by default</u>	
		Although we want to offer you as much choice as possible when it comes to your data, the security of your data is of paramount importance to Google and we take the following proactive steps to assist you:	
		• Encryption at rest. Google encrypts certain data while it is stored at rest on a disk (including solid-state drives) or backup media. Even if an attacker or someone with physical access obtains the storage equipment containing your data, they won't be able to read it because they don't have the necessary encryption keys.	
		• Encryption in transit. Google encrypts all data while it is "in transit"traveling over the Internet and across the Google network between data centers. Should an attacker intercept such transmissions, they will only be able to capture encrypted data, at one or more network layers when data moves outside physical boundaries not controlled by Google or on behalf of Google.	
		(b) <u>Security products</u>	

Google Cloud Financial Services Contract reference



Google Workspace Mapping

#	Framework reference	Google Cloud commentary	Go re
		In addition to the other tools and practices available to you outside Google, you can choose to use tools provided by Google to enhance and monitor the security of your data. Information on Google's security products is available on our <u>Cloud Security</u> <u>Products</u> page.	
		(c) <u>Security resources</u>	
		Google also publishes guidance on:	
		 <u>Security best practices</u> <u>Security use cases</u> 	
21.	 Emergency plans such as securing a backup system to ensure business continuity 	Refer to Row 11 for information about Google's business continuity plans and how customers can use our Services in their own business continuity planning.	N,
		In addition, regulated entities can use Spinbackup as part of their backup routine. Refer to our <u>solutions</u> page for more information about how you can configure Spinbackup Google Workspace backup and restore your Google Workspace data.	
22.	Indemnification, insurance, dispute resolution (mediation, arbitration, etc.)	Indemnification	In
		Refer to your Google Cloud Financial Services Contract.	
		Insurance	In
		Google will maintain insurance cover against a number of identified risks.	
		Despite Resolution	Go
		Refer to your Google Cloud Financial Services Contract.	
23.	Service Provider Liability Limitations	Refer to your Google Cloud Financial Services Contract.	Li
24.	• Termination of contract (regulated entities' right to terminate the contract, return of data, etc.)	Termination	Te
		You can elect to terminate our contract for convenience with advance notice, including if necessary to comply with law or if directed by a supervisory authority.	

Google Cloud Financial Services Contract reference

N/A
ndemnification
nsurance
Governing Law
Liability
Term and Termination



Google Workspace Mapping

#	Framework reference	Google Cloud commentary	Go ref
		In addition, regulated entities may terminate our contract with advance notice for Google's material breach after a cure period, for change in control or for Google's insolvency.	
		Return of data	
		Google recognizes that regulated entities need sufficient time to exit our services (including to transfer services to another service provider). To help regulated entities achieve this, upon request, Google will continue to provide the services for 12 months beyond the expiry or termination of the contract.	Tra
		Google will enable you to access and export your data throughout the duration of our contract and the transition term. More information is available on our <u>Google Account</u> <u>help</u> page.	
		In addition, <u>Data Export</u> is a feature that makes it easy to export and download a copy of your data securely from our Services.	Da
		Deletion	
		On termination of the contractual relationship, Google will comply with your instruction to delete Customer Data from Google systems.	Del <u>Ad</u>
25.	Audits by supervisory authority	Google grants audit, access and information rights to regulated entities and supervisory authorities, and both their appointees.	Re
26.	Service provider's joint liability for damages caused by subcontracting	Google requires our subcontractors to meet the same high standards that we do. In particular, Google requires our subcontractors to comply with our contract with you and will remain liable to you for any subcontracted obligations.	Sul
27.	Service provider's responsibility for subcontracting	Google will remain responsible for the performance of all subcontracted obligations.	Go
		Refer to Row 3 for the conditions that Google will comply with for subcontracting.	4
28.	 Governing law and competent court (if the service provider is located in a foreign country) 	Refer to your Google Cloud Financial Services Contract.	Go

Google Cloud Financial Services Contract reference

Fransition Term

Data Export (Cloud Data Processing Addendum)

Deletion on Termination (<u>Cloud Data Processing</u> Addendum)

Regulator Information, Audit and Access

Subcontracting; Google Subcontractors

Google Subcontractors

Governing Law