

Verification of Declaration of Adherence

Declaring Company: Google LLC



EU
CLOUD
COC

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1 Verification against v2.11 of the EU Cloud CoC

This Declaration of Adherence was against the *European Data Protection Code of Conduct for Cloud Service Providers* (**'EU Cloud CoC'**)¹ in its version 2.11 (**'v2.11'**)² as of December 2020.

Originally being drafted by the Cloud Select Industry Group³ (**'C-SIG'**) the EU Cloud CoC, at that time being called C-SIG Code of Conduct on data protection for Cloud Service Providers, the Code was developed against Directive 95/46/EC⁴ incorporates feedback by the European Commission as well as Working Party 29. Following an extensive revision of earlier versions of Code and further developing the substance of the Code v2.11 and its provisions has been aligned to the European General Data Protection Regulation (**'GDPR'**)⁵.

2 List of declared services

2.1 Google Cloud Platform

Google Cloud Platform provides Infrastructure as a Service ("IaaS") and Platform as a Service ("PaaS"), allowing businesses and developers to build and run any or all of their applications on Google's Cloud infrastructure. Users can benefit from performance, scale, reliability, ease-of-use, and a pay-as-you-go cost model.

Access Approval	AutoML Translation
Access Context Manager	AutoML Video
Access Transparency	AutoML Vision
AI Platform Data Labeling	BeyondCorp Enterprise
AI Platform Neural Architecture Search (NAS)	Binary Authorization
AI Platform Training and Prediction	BigQuery
Anthos Config Management (ACM)	BigQuery Data Transfer Service
Anthos Identity Service (AIS)	Certificate Authority Service
Anthos Service Mesh (ASM)	Cloud Asset Inventory
API Gateway	Cloud Bigtable
Apigee	Cloud Billing API
App Engine	Cloud Build
Artifact Registry	Cloud CDN
Assured Workloads for Government	Cloud Composer
AutoML Natural Language	Cloud Data Fusion
AutoML Tables	Cloud Data Loss Prevention

¹ <https://eucoc.cloud>

² <https://eucoc.cloud/get-the-code>

³ <https://ec.europa.eu/digital-single-market/en/cloud-select-industry-group-code-conduct>

⁴ <https://eur-lex.europa.eu/legal-content/EN/TXT/HTML/?uri=CELEX:31995L0046>

⁵ <https://eur-lex.europa.eu/legal-content/EN/TXT/HTML/?uri=CELEX:32016R0679>

Cloud Deployment Manager	Document AI
Cloud DNS	Eventarc
Cloud Endpoints	Firebase Authentication
Cloud External Key Manager (Cloud EKM)	Firebase Test Lab
Cloud Filestore	Firestore
Cloud Functions	Game Servers
Cloud Functions for Firebase	Google Cloud Armor
Cloud Healthcare	Google Cloud Identity-Aware Proxy
Cloud HSM	Google Kubernetes Engine
Cloud IDS	Hub
Cloud Interconnect	Identity & Access Management (IAM)
Cloud Key Management Service	Identity Platform
Cloud Life Sciences (formerly Google Ge- nomics)	IoT Core
Cloud Load Balancing	Key Access Justification (Access Sovereignty)
Cloud Logging	Managed Service for Microsoft Active Direc- tory (AD)
Cloud Monitoring	Memorystore
Cloud NAT (Network Address Translation)	Network Connectivity Center
Cloud Natural Language API	Network Intelligence Center
Cloud Profiler	Network Service Tiers
Cloud Router	Notebooks
Cloud Run (fully managed)	Persistent Disk
Cloud Run for Anthos	Pub/Sub
Cloud Scheduler	reCAPTCHA Enterprise
Cloud Source Repositories	Recommender
Cloud Spanner	Resource Manager API
Cloud SQL	Risk Manager
Cloud Storage	Secret Manager
Cloud Storage for Firebase	Security Command
Cloud Tasks	Service Directory
Cloud Trace	Service Infrastructure
Cloud Translation	Service Management
Cloud Vision	Speech-to-Text
Cloud VPN	Stackdriver Debugger
Compute Engine	Storage Transfer Service
Connect	Talent Solution
Contact Center AI	Text-to-Speech
Container Registry	Traffic Director
Database Migration Service	Vertex AI
Dataflow	Video Intelligence API
Datalab	VPC Service Controls
Dataproc	Virtual Private Cloud
Datastore	Web Risk API
Data Catalog	Workflows
Dialogflow	

2.2 Google Workspace

Google Workspace products provide multi-user collaboration. The products are comprised of communication, productivity, collaboration and security tools that can be accessed virtually from any location with Internet connectivity. This means every employee and each user entity they work with can be productive from anywhere, using any device with an Internet connection.

Admin Console	Hangouts
Calendar	Hangouts Chat (or Google Chat)
Classroom	Hangouts Meet (or Google Meet)
Cloud Identity	Jamboard
Cloud Search	Keep
Contacts	Mobile Device Management
Docs	Sheets
Drive	Sites
Forms	Slides
Gmail	Tasks
Google+ (or Currents)	Vault
Groups	Voice

3 Verification Process - Background

V2.11 of the EU Cloud CoC has been developed against GDPR and hence provides mechanisms as required by Articles 40 and 41 GDPR⁶.

3.1 Approval of the Code and Accreditation of the Monitoring Body

The services concerned passed the verification process by the Monitoring Body of the EU Cloud CoC, i.e., SCOPE Europe sprl/bvba⁷.

The Code has been officially approved May 2021⁸. SCOPE Europe has been officially accredited as Monitoring Body May 2021⁹. The robust and complex procedures and mechanisms can be reviewed by any third party in detail at the website of the EU Cloud CoC alongside a short summary thereof.¹⁰

⁶ <https://eur-lex.europa.eu/legal-content/EN/TXT/HTML/?uri=CELEX:32016R0679>

⁷ <https://scope-europe.eu>

⁸ <https://www.gegevensbeschermingsautoriteit.be/publications/decision-n05-2021-of-20-may-2021.pdf>

⁹ <https://www.gegevensbeschermingsautoriteit.be/publications/decision-n-06-2021-of-20-may-2021.pdf>

¹⁰ <https://eucoc.cloud/en/public-register/assessment-procedure/>

3.2 Principles of the Verification Process

Notwithstanding the powers of and requirements set-out by the supervisory authority pursuant Article 41 GDPR, the Monitoring Body will assess whether a Cloud Service, that has been declared adherent to the Code, is compliant with the requirements of the Code - especially as laid down in the Controls Catalogue. Unless otherwise provided by the Code, the Monitoring Body's assessment process will be based on an evidence-based conformity assessment, based on interviews and document reviews; pro-actively performed by the Monitoring Body.

To the extent the Monitoring Body is not satisfied with the evidence provided by a CSP with regards to the Cloud Service to be declared adherent to the Code, the Monitoring Body will request additional information. Where the information provided by the CSP appears to be inconsistent or false, the Monitoring Body will - as necessary - request substantiation by independent reports.

3.3 Multiple Safeguards of Compliance

Compliance of adherent services is safeguarded by the interaction of several mechanisms, i.e., continuous, rigorous, and independent monitoring, an independent complaints' handling and finally any CSP declaring services adherent is subject to substantial remedies and penalties in case of any infringement.

3.4 Process in Detail

It is expected that, prior to any assessment of the Monitoring Body, each CSP assesses its compliance internally. When declaring its service(s) adherent to the EU Cloud CoC, each CSP must elaborate its compliance with each of the Controls as provided by the Code considering the Control Guidance, as provided by the Control's Catalogue, to the Monitoring Body.

The CSP may do so either by referencing existing third-party audits or certifications and their respective reports or by free text. Additionally, the CSP will have to provide a general overview on the functionalities, technical and organizational and contractual frameworks of the service(s) declared adherent.

With regards to internationally recognized standards, the Monitoring Body will consider the mapping as provided by the Controls Catalogue. However, the Monitoring Body will verify whether (a) any third-party certification or audit provided by the CSP applies to the Cloud Service concerned, (b) such third party certification or audit provided by the CSP is valid, (c) such third-party certification or audit has assessed and sufficiently reported compliance with the mapped controls of the third-party certification or audit concerned. Provided that the aforementioned criteria are met, the Monitoring Body may

consider such third-party certifications or audits as sufficient evidence for the compliance with the Code.

Within Initial Assessments, the Monitoring Body selects an appropriate share of Controls that will undergo in-depth scrutiny, e.g., by sample-taking and request for further, detailed information including potentially confidential information. Within any other Recurring Assessment, the Monitoring Body will select an appropriate share of Controls provided both that over a due period every Control will be subject to scrutiny by the Monitoring Body and aspects of increased attention as indicated e.g., by media reports, publications and actions of supervisory authorities are covered.

If the responses of the CSP satisfy the Monitoring Body, especially if responses are consistent and of appropriate quality and level of detail, reflecting the requirements of the Controls and indications for appropriate implementation by the Control Guidance, then the Monitoring Body verifies the service(s) declared adhered as compliant and thereupon make them subject to continuous monitoring.

3.4.1 Levels of Compliance

V2.11 of the Code provides three different levels of Compliance. The different levels of compliance relate only to the levels of evidence that are submitted to the Monitoring Body. There is however no difference in terms of which parts of the Code are covered since adherent Cloud Services have to comply with all provisions of the Code and their respective Controls.

3.4.1.1 First Level of Compliance

The CSP has performed an internal review and documented its implemented measures proving compliance with the requirements of the Code with regard to the declared Cloud Service and confirms that the Cloud Service fully comply with the requirements set out in this Code and further specified in the Controls Catalogue. The Monitoring Body verifies that the Cloud Services comply with the Code by information originating from the CSP.

3.4.1.2 Second Level of Compliance

Additional to the “First Level of Compliance”, Compliance with the Code is partially supported by independent third-party certificates and audits, which the CSP has undergone with specific relevance to the Cloud Service declared adherent and which were based upon internationally recognised standards procedures. Any such third-party certificates and audits that covered controls similar to this Code, but not less protective, are considered in the verification process of the Monitoring Body. Each third-party certificates and audits that were considered in the verification process by the Monitoring Body shall be referred in the Monitoring Body’s report of verification, provided that the findings of such certificates were sufficiently and convincingly reported and documented towards the Monitoring

Body and only to the extent such certificates and audits are in line with the Code. The CSP must notify the Monitoring Body if there are any changes to the provided certificates or audits.

The Controls Catalogue may give guidance on third-party certificates and audits that are equivalent to certain Controls in terms providing evidence of complying with the Code.

However, to those Controls that the CSP has not provided any equivalent third-party certificate or audit, the Monitoring Body verifies that the Cloud Services comply with the Code by information originating from the CSP.

The Monitoring Body may refuse application of Second Level of Compliance if third party certificates and audit reports, that are recognized by the Monitoring Body in the verification process concerned, are not covering an adequate share of Controls of this Code; such adequate share shall be subject to the discretion of the Monitoring Body, considering e.g., the share related to the overall amount of Controls of the Code or whether a full Section or topic is being covered.

3.4.1.3 Third Level of Compliance

Identical to the “Second Level of Compliance” but Compliance is fully supported by independent third-party certificates and audits, which the CSP has undergone with regard to the Cloud Service declared adherent and which were based upon internationally recognized standards.

To the extent a CSP refers to individual reports, such as ISAE-3000 reports, the CSP shall ensure that such reports provide sufficient and assessable information and details on the actual measures implemented by the CSP regarding the Cloud Service concerned. The Monitoring Body shall, if considered necessary, in consultation with the Steering Board, define further requirements on such individual reports, such as accreditation and training for auditors against the provisions and requirements of this Code.

3.4.2 Final decision on the applicable Level of Compliance

When declaring its Cloud Service adherent, the CSP indicates the Level of Compliance it is seeking to achieve. Any final decision, whether a CSP is meeting the requirements of a specific Level of Compliance is up to the sole discretion of the Monitoring Body.

3.5 Transparency about adherence

Each service adherent to the EU Cloud CoC must transparently communicate its adherence by both using the appropriate Compliance Mark¹¹ and refer to the Public Register of the EU Cloud CoC¹² to enable Customers to verify the validity of adherence.

4 Assessment of declared services by Google (see 2.)

4.1 Fact Finding

Following the declaration of adherence of Google LLC (**'Google'**), the Monitoring Body provided Google with a template, requesting Google to detail its compliance with each of the Controls of the EU Cloud CoC. Additionally, the Monitoring Body requested an overview and reasoned response on the actual structure of the services declared adherent and why declared services are to be considered a “service family”. A service family requires that all services rely on the same core infrastructure, with regard to hardware and software, and are embedded in the same contractual framework.

Google promptly responded within the template. Information provided consisted of references and list of actual measures meeting the requirements of each Control, a free text answer describing their measures, and a reference to third party audits and certifications, where applicable. Google provided information illustrating the actual structure of the services declared adherent and describing the technical and contractual framework. Google provided convincing responses that, as all services declared adherent are either part of the “Google Cloud Platform” or “Google Workspace”, all declared services sit on top of Google Common Infrastructure and share to the extent relevant for the Code the same contractual framework.

As this assessment has been a so-called Renewal, i.e., the annual re-affirmation of a CSP’s compliance with the Code, specifics regarding a renewal needed to be taken into account.¹³ Google confirmed that all Cloud Services are subject to the same framework as in previous assessment. Google also confirmed that any additional Cloud Services in scope of this renewal integrate into such framework and thus are part of the same Cloud Service Family. Where Cloud Services were delisted, Google provided consistent arguments, such as rebranding or restructuring of the service portfolio.

¹¹ <https://eucoc.cloud/en/public-register/levels-of-compliance/>

¹² <https://eucoc.cloud/en/public-register/>

¹³ Previous public reports can be found at: https://eucoc.cloud/fileadmin/cloud-coc/files/reports/202012_ReportVerificationDoA_Google_2020LVL02SCOPE015.pdf (2021).

4.2 Selection of Controls for in-depth assessment

Following the provisions of the Code and the Assessment Procedure applicable to the EU Cloud CoC¹⁴, the Monitoring Body analysed the responses and information provided by Google.

Google declared cloud services subject to this declaration of adherence¹⁵ have been externally certified and audited, e.g. Google holds current ISO 27001 certificates. Notwithstanding other certifications¹⁶, the declaration of adherence referred to the respective ISO 27001 certification within the responses to Section 6 of the Code (IT-Security). As provided by the Code, the Monitoring Body may consider third party certifications and audits. Accordingly, the Monitoring Body did verify the certification and references. Further in-depth checks were not performed, as provided third party certifications adequately indicate compliance.

Additionally, the Monitoring Body took into consideration its previous assessment(s)¹⁷ when deciding on most appropriate Controls to be assessed in more detail.

4.3 Examined Controls and related findings by the Monitoring Body

4.3.1 Examined Controls

The Monitoring Body reviewed the submission from Google which outlined how all the requirements of the Code were met by Google implemented measures. In line with the Monitoring Body's process outlined in Section 3.4, the Monitoring Body selected a subset of controls from the Code for in-depth scrutiny. In-depth scrutiny reflects sample taking and follow-up questions, whilst the latter may address requests for clarifications or more detailed information. The controls selected for this level of review were: 5.1.D; 5.3.D, 5.3.E, 5.3.G, 5.4.A, 5.4.B, 5.4.C, 5.4.D, 5.4.E, 5.5.E, 5.6.A, 5.7.E, 5.7.F, 5.9.B, 5.11.B, 5.11.C, 5.12.F, 5.12.G, 6.1.C.

4.3.2 Findings by the Monitoring Body

The Monitoring Body verified that declared Cloud Services qualify both as Cloud Service under the Code and as Cloud Service Family. During the process of verification, Google consistently gave the impression of having prepared the Declaration of Adherence well and thoroughly. Responses being provided were detailed and never created any impression of intentional non-transparency. Requests

¹⁴ <https://eucoc.cloud/en/about/about-eu-cloud-coc/applicable-procedures/>

¹⁵ As listed above in section 2.

¹⁶ <https://cloud.google.com/security/compliance/offerings>

¹⁷ Previous public reports can be found at: https://eucoc.cloud/fileadmin/cloud-coc/files/reports/202012_ReportVerificationDoA_Google_2020LVL02SCOPE015.pdf (2021).

for clarification or additional, supporting information and / or evidence were promptly dealt with and always met the deadlines set by the Monitoring Body.

The Monitoring Body did not focus on Section 6, as a current and applicable ISO certification was provided. The Monitoring Body may rely on such external reports and certifications, if those meet the criteria as set out in the Code, which is indicated where such international audit or certification is already being mapped within the Control's Catalogue. Referenced audits and certifications are those international standards, that have been appropriately mapped to Section 6, so that the Monitoring Body has strong indications allowing the Monitoring Body to rely on those. The Monitoring Body analysed the certifications and assessed whether the scope of applicability covered all Controls as provided by the Code. Upon request Google confirmed that all Cloud Services being declared in this declaration of adherence are covered by the respective certificates.

Considering the amount of Cloud Services declared adherent and the relevance of subprocesses in this context, the Monitoring Body, in its assessment, chose to focus on verifying that Cloud Services declared adherent meet all requirements related to engaging subprocessors. The Monitoring Body assessed appropriate flow-down mechanisms as required by the Code. Google has implemented a thorough due diligence and compliance process for engaging subprocessors. An integral part of such process is to also verify, in case subprocessors might engage with additional subprocessors, that subprocessors perform due diligence that results in protective measures no less protective than provided by Google. This is also safeguarded by requiring explicit authorization from Google for any subsequent subprocessors.

Related to third country transfers, Google primarily relies of Standard Data Protection Clauses (SDPC), also being called Standard Contractual Clauses (SCC), as published by the European Commission. Google has implemented a continuous monitoring on any changes related to the requirements to adequately safeguard such transfers. To the extent subprocessors are involved, Customers may receive relevant information via the available list of subprocessors. Regarding the implementation of the updated SCC, the Google stays within the provided deadlines.

Even though Google holds a variety of third-party attestations, the Code requires to provide Customers ultimately with a right to audit. In accordance with the Code, Google implemented a staggered approach, i.e., Customers may first seek for relevant information either by Customer Support, existing third-party attestation and document review. As provided by the contractual framework, Customers may – ultimately and where needed – seek for inspections. The Monitoring Body assessed the procedures involved, as well as the expected costs for Customers. The procedures balance the interests of

the involved parties, including the confidentiality and security of the data processing of other Customers. To the extent costs are involved, the Monitoring Body concludes that those are not designed to prohibit Customers from performing their due rights, but representing the expected complexities involved.

5 Conclusion

Given answers by Google were consistent. Where necessary Google gave additional information or clarified their given information appropriately.

The Monitoring Body therefore verifies the services as compliant with the EU Cloud CoC based on the performed assessment as prescribed in 1. The service(s) will be listed in the Public Register of the EU Cloud CoC¹⁸ alongside this report.

In accordance with sections 3.4.1.2 and 3.4.2 and given the type of information provided by Google to support the compliance of its service, the Monitoring Body grants Google with a Second Level of Compliance.

6 Validity

This verification is valid for one year. The full report consists of 12 pages in total, whereof this is the last page closing with the Verification-ID. Please refer to the table of contents at the top of this report to verify, that the copy you are reading is complete, if you have not received the copy of this report via the Public Register of the EU Cloud CoC¹⁹.

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¹⁸ <https://eucooc.cloud/en/public-register/>

¹⁹ <https://eucooc.cloud/en/public-register/>