

[Organization logo]

[Organization name]

Commented [27A1]: All fields in this document marked by square brackets [] must be filled in.

POLICY FOR DATA PRIVACY IN THE CLOUD

Commented [27A2]: To learn more about privacy in the cloud, read this article:

ISO 27001 vs. ISO 27018 – Standard for protecting privacy in the cloud <http://advisera.com/27001academy/blog/2015/11/16/iso-27001-vs-iso-27018-standard-for-protecting-privacy-in-the-cloud/>

Commented [27A3]: The document coding system should be in line with the organization's existing system for document coding; in case such a system is not in place, this line may be deleted.

Code:	
Version:	
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Approved by:	
Confidentiality level:	

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1. Purpose, scope and users

The purpose of this document is to define rules to ensure that Personally Identifiable Information (PII), and user data privacy, are protected at an appropriate level in cloud environments.

This document is applied to public cloud services provided by [organization name], as well as to all public cloud service providers who process PII under responsibility of [organization name].

Users of this document are top management and persons responsible for public cloud service providers in [organization name].

Commented [27A4]: Subcontractors that process Personally Identifiable Information on behalf of the organization should follow this policy or similar document.

2. Reference documents

- ISO/IEC 27001 standard, clauses A.5.1.1, A.7.1.2, A.12.4.1, A.12.4.2, A.14.3.1, A.16.1.2 and A.18.1.4
- ISO/IEC 27017 standard, clauses 5.1.1, 12.4.1 and 16.1.2
- ISO/IEC 27018 standard, clauses 5.1.1, 11.2.7, 12.4.1, 12.4.2, 12.4.3, 16.1.2, A.1.1, A.2.1, A.2.2, A.5.1, A.5.2, A.7.1, A.9.1, A.9.2, A.10.1 and A.10.2
- Information Security Policy
- Statement of Applicability
- List of Legal, Regulatory and Contractual and Other Obligations
- Incident Management Procedure
- [Security Procedures for IT Department] / [Disposal and Destruction Policy]

Commented [27A5]: Delete these references if the organization does not provide cloud services.

Commented [27A6]: Delete this reference if the organization does not act as a Personally Identifiable Information (PII) cloud processor.

Commented [27A7]: If you don't have this List, then in these bullets list all the legislation and contractual obligations related to classification of information.

Commented [27A8]: Select the document that prescribes secure erasure of data.

3. Basic PII terminology

Personally Identifiable Information (PII) – any information that, by means of use or correlation with

other information, can be used to identify, contact or locate a specific individual, whether online or offline.

Controller – the natural or legal person, public authority, agency or other body which, alone or jointly with others, determines the purposes and means of the processing of personal data;

Processor – a natural or legal person, public authority, agency or other body which processes personal data on behalf of the controller;

under his responsibility can be processed or by which means.

Commented [27A9]: e.g.: a merchant that holds customer data and sends them to a bank for credit analysis acts as a PII controller.

Processor – a natural or legal person, public authority, agency or other body which processes personal data on behalf of the controller;

Cloud service provider – any natural or legal person, public authority, agency or other body that provides cloud services to its customers.

cloud model.

Commented [27A10]: Any organization processing credit card

4. Protection of Personally Identifiable Information in Cloud Environments

The [redacted] is responsible for ensuring all activities necessary to support the proper application of this policy.

Commented [27A11]: E.g.: Chief Privacy Officer (CPO), Chief Information Officer (CIO), Head of Human Resources department, Customer Relationship Manager, etc.

4.1. Information collection, use, sharing and disclosure

4.1.1. Information collection

In order to perform business activities and/or fulfill contractual demands in cloud environments, [job title]

[redacted] may collect the following types of Personal Information:

- [list here the PII that may be collected].

Commented [27A12]: As part of its cloud operations, an [redacted]

4.1.2. Information use and sharing

[redacted] may use and share the Personal Information collected for the following purposes:

- Purposes defined in the contract with the public cloud service customer
- [redacted]
- [redacted]

Commented [27A14]: E.g.: processing resource allocation

Commented [27A15]: E.g.: administration of the business, [redacted]

[Organization name] will share PII submitted to it with the following third parties, only to the extent

[redacted]

- [list here the third parties that will have access to PII and for what purpose]

Commented [27A16]: E.g.: payment service provider, for [redacted]

[redacted] [redacted]

Commented [27A17]: This consent should not be defined as a condition to supply the service.

4.1.3. Information disclosure

[redacted] may disclose the Personal Information collected for the following purposes:

policy to the following entities:

- [redacted]
- [redacted]
- [redacted]

Commented [27A18]: You can delete this bullet if your organization is not a member of a larger group of companies.

Disclose of any personal information held by [organization name] to entities not listed above only can

[redacted] the notification disclosure. The notification will be performed as defined in the contract.

Commented [27A19]: Other incident reporting systems may be added that are in use (e.g. help desk applications, etc.).

Commented [27A20]: Situations where a disclosure may happen are: [redacted]

[redacted]

Commented [27A21]: This document should be named according to organization's existing documentation.

Commented [27A22]: Fill in here the name of the exiting document in your organization.

must include what PII has been disclosed, by whom, to whom, and at what time. In cases where the

[Redacted text]

4.2. PII principal's access to and control over information

[Job title] must ensure that [organization name]'s public cloud processors, owned or outsourced, offer the following capabilities to the principal under the conditions to which you intend that PII to be stored:

- Unique identification and authentication credentials to access PII relevant to them
- [Redacted text]
- [Redacted text]

Commented [27A23]: E.g.: password, token, biometrics, or a combination of those.

The specificities of implementation alternatives are described as the contract's requirements.

[Redacted text]

performance by using these capabilities.

Commented [27A24]: Limiting information publication may [Redacted text]

4.3. Information location, storage, transfer and access

4.3.1. Information location

The PII submitted to [organization name] may be stored in the following locations:

- [Redacted text]

[Job title] is responsible to ensure that this location's information is part of the contract terms presented to the public cloud service customer.

4.3.2. Information storage

To ensure the protection of PII submitted to [organization name], all assets used to store PII must [Redacted text]

[Redacted text] reports, must be restricted.

4.3.3. Information transfer over public networks

[Job title] is responsible to ensure that the transfer of PII submitted to [organization name] when [Redacted text]

4.3.4. Information access

[Redacted text] of activities related to the purposes stated in clause 4.1.2 of this policy. The owner of each business

process that is related to the purposes stated in clause 4.1.2 of this policy is responsible to define

process PII data and the means by which the subcontractor is obliged to be compliant with the public cloud service customer and PII processor.

4.4. Information retention and disposal

[Job title] is responsible to ensure that all PII is retained only for the time defined as needed for the

to review information systems' requirements to ensure these requirements are included.

4.5. Logging, monitoring and compliance verification

about the results of the review.

[Job title] shall ensure that the business unit acting as public cloud processor, or subcontractor

5. Managing records kept on the basis of this document

Record name	Storage location	Person responsible for storage	Controls for record protection	Retention time
[Registry of PII Disclosure]	[job title]'s computer	[job title]	Only [job title] is authorized to edit data	3 years for registries in which service contract has already been

Commented [27A25]: This information generally can be found in the related process documentation.

Commented [27A26]: Select the document that prescribes secure erasure of data.

Commented [27A27]: If you included this section in the "Cloud Environment Management Policy" you can delete this section here.

Commented [27A28]: Logs may include user activities,

Commented [27A29]: Please alter this record to match what you already have in your company. If you do not have a similar record, you can create a new one in the format that suits you best.

[organization name]

[confidentiality level]

				terminated
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6. Validity and document management

This document is valid as of [date].

The owner of this document is [job title], who must check and, if necessary, update the document at least once a year.

When evaluating the effectiveness and adequacy of this document, the following criteria need to be considered:

- [redacted]

Previous versions of this policy must be stored for a period of 5 years, unless specified otherwise by legal or contractual requirement.

[job title]

[name]

[signature]

Commented [27A30]: This is only a recommendation; adjust frequency as appropriate.

Commented [27A31]: Delete this whole section if your organization does not provide cloud services as a PII processor.

Commented [27A32]: Only necessary if the Procedure for Document and Record Control prescribes that paper documents must be signed.