

საქართველოს სტანდარტი

სსკ: 35.040

საინფორმაციო ტექნოლოგიები - უსაფრთხოების ტექნიკები -
ინფორმაციული უსაფრთხოების კონტროლის პრაქტიკის კოდექსი
დაფუძნებული ქლაუდ სერვისებისათვის ისო/იეკ 27002 სტანდარტს

სსტ ისო/იეკ 27017:2015/2024

საინფორმაციო მონაცემები

1 მიღებულია და დაშვებულია სამოქმედოდ: სსიპ-საქართველოს სტანდარტებისა და მეტროლოგიის ეროვნული სააგენტოს გენერალური დირექტორის 17/12/2024 წლის № 90 განკარგულებით

2 მიღებულია „თავფურცლის“ თარგმნის მეთოდით: სტანდარტიზაციის საერთაშორისო ორგანიზაციის (ისო) სტანდარტი ისო/იეკ 27017:2015 „საინფორმაციო ტექნოლოგიები - უსაფრთხოების ტექნიკები - ინფორმაციული უსაფრთხოების კონტროლის პრაქტიკის კოდექსი დაფუძნებული ქლაუდ სერვისებისათვის ისო/იეკ 27002 სტანდარტს“

3 პირველად

4 რეგისტრირებულია: სსიპ-საქართველოს სტანდარტებისა და მეტროლოგიის ეროვნული სააგენტოს რეესტრში: 17/12/2024 წლის №268-1.3-041039

წინამდებარე სტანდარტის ნებისმიერი ფორმით გავრცელება სააგენტოს ნებართვის გარეშე აკრძალულია

**Information technology — Security
techniques — Code of practice for
information security controls based on
ISO/IEC 27002 for cloud services**

*Technologies de l'information — Techniques de sécurité — Code de
pratique pour les contrôles de sécurité de l'information fondés sur
l'ISO/IEC 27002 pour les services du nuage*



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Published in Switzerland

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The main task of the joint technical committee is to prepare International Standards. Draft International Standards adopted by the joint technical committee are circulated to national bodies for voting. Publication as an International Standard requires approval by at least 75 % of the national bodies casting a vote.

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ISO/IEC 27017 was prepared by Joint Technical Committee ISO/IEC JTC 1, *Information technology*, Subcommittee SC 27, *IT Security techniques*, in collaboration with ITU-T. The identical text is published as ITU-T. X.1631 (07/2015).

საინფორმაციო ნაწილი. სრული ტექსტის სანახავად შეიძინეთ სტანდარტი.

International Telecommunication Union

ITU-T

TELECOMMUNICATION
STANDARDIZATION SECTOR
OF ITU

X.1631

(07/2015)

SERIES X: DATA NETWORKS, OPEN SYSTEM
COMMUNICATIONS AND SECURITY

Cloud computing security – Cloud computing security
design

**Information technology – Security techniques –
Code of practice for information security
controls based on ISO/IEC 27002 for cloud
services**

Recommendation ITU-T X.1631

ITU-T



საინფორმაციო საზოგადოების უსაფრთხოებასთან დაკავშირებული საკითხების განხილვის მიზნით

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For further details, please refer to the list of ITU-T Recommendations.

საინფორმაციო ნაწილი. სრული ტექსტის სანახავად შეიძინეთ სტანდარტი.

Information technology – Security techniques – Code of practice for information security controls based on ISO/IEC 27002 for cloud services

Summary

Recommendation ITU-T X.1631 | ISO/IEC 27017 provides guidelines for information security controls applicable to the provision and use of cloud services by providing:

- additional implementation guidance for relevant controls specified in ISO/IEC 27002;
- additional controls with implementation guidance that specifically relate to cloud services.

This Recommendation | International Standard provides controls and implementation guidance for both cloud service providers and cloud service customers.

History

Edition	Recommendation	Approval	Study Group	Unique ID*
1.0	ITU-T X.1631	2015-07-14	17	11.1002/1000/12490

* To access the Recommendation, type the URL <http://handle.itu.int/> in the address field of your web browser, followed by the Recommendation's unique ID. For example, <http://handle.itu.int/11.1002/1000/11830-en>.

FOREWORD

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The World Telecommunication Standardization Assembly (WTSA), which meets every four years, establishes the topics for study by the ITU-T study groups which, in turn, produce Recommendations on these topics.

The approval of ITU-T Recommendations is covered by the procedure laid down in WTSA Resolution 1.

In some areas of information technology which fall within ITU-T's purview, the necessary standards are prepared on a collaborative basis with ISO and IEC.

NOTE

In this Recommendation, the expression "Administration" is used for conciseness to indicate both a telecommunication administration and a recognized operating agency.

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Introduction

The guidelines contained within this Recommendation | International Standard are in addition to and complement the guidelines given in ISO/IEC 27002.

Specifically, this Recommendation | International Standard provides guidelines supporting the implementation of information security controls for cloud service customers and cloud service providers. Some guidelines are for cloud service customers who implement the controls, and others are for cloud service providers to support the implementation of those controls. The selection of appropriate information security controls and the application of the implementation guidance provided, will depend on a risk assessment and any legal, contractual, regulatory or other cloud-sector specific information security requirements.

საინფორმაციო ნაწილი. სრული ტექსტის სანახავად შეიძინეთ სტანდარტი.