### საქართველოს სტანდარტი

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  - 4 პირველად
- **5 რეგისტრირებულია** საქართველოს სტანდარტების და მეტროლოგიის ეროვნული სააგენტოს რეესტრში: 2019 წლის 4 თებერვალი №268-1.3-014789

## TECHNICAL SPECIFICATION

### ISO/IEC TS 27008

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# Information technology — Security techniques — Guidelines for the assessment of information security controls

Technologies de l'information — Techniques de sécurité — Lignes directrices pour les auditeurs des contrôles de sécurité de l'information





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Contents				
Fore	eword			v
Intr	oductio	n		vi
1	Scon	e		1
2	•		ferences	
_				
3			efinitions	
4	Stru	cture of t	his document	1
5	Back	ground		2
6	Over	3		
	6.1	Assessi	ment process	3
		6.1.1	General	3
		6.1.2	Preliminary information	
		6.1.3	Assessment checklists	3
		6.1.4	Review fieldwork	
		6.1.5	The analysis process	
	6.2	Resour	cing and competence	5
7	Revi	ew metho	ods	6
	7.1		ew	
	7.2		s analysis	
		7.2.1	General	
	7.3		nation techniques	
		7.3.1	General	
		7.3.2 7.3.3	Procedural controls	
	7.4		Technical controlsg an validation techniques	
	7.4	7.4.1	General	
		7.4.2	Blind testing	
		7.4.3	Double Blind Testing	
		7.4.4	Grey Box Testing	
		7.4.5	Double Grey Box Testing	
		7.4.6	Tandem Testing	10
		7.4.7	Reversal	10
	7.5	-	ng techniques	
		7.5.1	General	
			Representative sampling	
		7.5.3	Exhaustive sampling	10
8		10		
	8.1		ations	
	8.2		ng the assessment	
		8.2.1 8.2.2	Overview Scoping the assessment	
		8.2.3	Review procedures	
		8.2.4	Object-related considerations	
		8.2.5	Previous findings	
		8.2.6	Work assignments	
		8.2.7	External systems	
		8.2.8	Information assets and organization	
		8.2.9	Extended review procedure	
		8.2.10	Optimization	16
		8.2.11	Finalization	
	8.3		ction reviews	
	8.4	Analysi	is and reporting results	18

Annex A (Informative) Initial information gathering (other than IT)	20
Annex B (informative) Practice guide for technical security assessments	24
Annex C (informative) Technical assessment guide for cloud services (Infrastructure as a service)	60
Bibliography	91

#### **Foreword**

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The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular, the different approval criteria needed for the different types of document should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see <a href="www.iso.org/directives">www.iso.org/directives</a>).

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ISO/IEC TS 27008 was prepared by Joint Technical Committee ISO/IEC JTC 1, *Information technology*, Subcommittee SC 27, *IT Security techniques*.

This first edition of ISO/IEC TS 27008 cancels and replaces ISO/IEC TR 27008:2011.

Any feedback or questions on this document should be directed to the user's national standards body. A complete listing of these bodies can be found at <a href="https://www.iso.org/members.html">www.iso.org/members.html</a>.

### Introduction

This document supports the Information Security Risk Management process pointed out in ISO/IEC 27001, and any relevant control sets identified

Information security controls should be fit-for-purpose (meaning appropriate and suitable to the task at hand i.e. capable of mitigating information risks), effective (e.g. properly specified, designed, implemented, used, managed and maintained) and efficient (delivering net value to the organization). This document explains how to assess an organization's information security controls against those and other objectives in order either to confirm that they are indeed fit-for-purpose, effective and efficient (providing assurance), or to identify the need for changes (improvement opportunities). The ultimate aim is that the information security controls, as a whole, adequately mitigate information risks that the organization finds unacceptable and unavoidable, in a reasonably cost-effective and business-aligned manner. It offers the flexibility needed to customize the necessary reviews based on business missions and goals, organizational policies and requirements, known emerging threats and vulnerabilities, operational considerations, information system and platform dependencies, and the risk appetite of the organization.

Please refer to ISO/IEC 27007 for guidelines for information security management systems auditing and ISO/IEC 27006 for requirements for bodies providing audit and certification of information security management systems.