	ISO 27001:2005 Controls			Remarks (Justification for exclusion)	Selected Controls and Reasons for selection				Remarks (Overview of implementation)
			Controls	exclusion,	LR	СО	BR/BP	RRA	
Clause	Sec	Control Objective/Control							
		Information Security Policy							
Security Policy	5.1.1	Information Security Policy Document					✓		
	5.1.2	Review of Information Security Policy		SOC			✓		
	6.1	Internal Organization							
	6.1.1	Management Commitment to information security	✓	Existing controls					
	6.1.2	Information security Co-ordination			✓				
	6.1.3	Allocation of information security Responsibilities			✓				
6. Organization	6.1.4	Authorization process for Information Processing facilities			✓				
of Information	6.1.5	Confidentiality agreements	√	Existing controls					
	6.1.6	Contact with authorities					√		
security	6.1.7	Contact with special interest groups				√			
	6.1.8	Independent review of information security			1				
		2 External Parties							
	6.2.1	Identification of risk related to external parties			✓				
		·			1				
	6.2.2	Addressing security when dealing with customers			\ \ \ \				
	6.2.3	Addressing security in third party agreements			V				
	7.	A December 2017 Contracts							
	7.1.1	Responsibility for Assets	√	E tota a control					
		Inventory of assets	- '	Existing controls				1	
7. Asset	7.1.2	Ownership of Assets						V ✓	
Management	7.1.3	Acceptable use of assets						· ·	
J		2 Information classification Classification Guidelines						1	
	7.2.1 7.2.2							· /	
	1.2.2	Information Labeling and Handling						•	
	0.4	1 Dries to Employment							
	8.1.1	Prior to Employment Roles and Responsibilities			1				
	8.1.2	Screening			 				
	8.1.3	Terms and conditions of employment			+ -	√			
		2 During Employment				*			
L	8.2.1	Management Responsibility				1			
8. Human		Information security awareness, education and	 			·	 	 	
Resource Security	8.2.2	training				✓			
Occurry	8.2.3	Disciplinary process	✓	Existing controls					
		Termination or change of employment							
	8.3.1	Termination responsibility					✓		

	ISO 27	6O 27001:2005 Controls		Remarks (Justification for			ontrols or selec		Remarks (Overview of implementation)
				exclusion)	LR CO		D BR/BP RE		
Clause	Sec	Control Objective/Control					51,751	T. T. T.	
	8.3.2	Return of assets			1				
	8.3.3	Removal of access rights			V				
	0.0.0	Tremoval of access rights							
	9.1	Secure Areas							
	9.1.1	Physical security Perimeter	-	Existing controls		•			
	9.1.2	Physical entry controls	-	Existing controls		-	•	•	Implement swipe card on all data centers and established visitor control logs
	9.1.3	Securing offices, rooms and facilities	-	Existing controls				•	
	9.1.4	Protecting against external and environmental threats	-	Existing controls					
	9.1.5	Working in secure areas	-	Existing controls			-		Policy created
Physical and	9.1.6	Public access, delivery and loading areas		Existing controls					
Environmental		Equipment security							
Security	9.2.1	Equipment sitting and protection		Existing controls				•	
-	9.2.2	Support utilities		Existing controls				-	
	9.2.3	Cabling security Equipment Maintenance	-	Existing controls			•	•	Formalized PM mechanism
	9.2.4 9.2.5	Security of equipment off-premises		Existing controls Existing controls		-	-	-	Formalized PIVI mechanism
	9.2.6	Secure disposal or reuse of equipment	-	Existing controls					Implemented procedure
	9.2.7	Removal of Property	•	Existing controls. Use of gate pass.			_		implemented procedure
	10.1	Operational Procedures and responsibilities							
	10.1.1	Documented operating Procedures			✓				
	10.1.2	Change Management	✓	Existing controls					
	10.1.3	Segregation of Duties					✓		
	10.1.4	Separation of development and Operations facilities						✓	
	10.2	Third Party Service Delivery Management							
	10.2.1	Service Delivery	✓	Existing controls					
	10.2.2	Monitoring and review of third party services	✓	Existing controls					
	10.2.3	Manage changes to the third party services					✓		
	10.3	System Planning and Acceptance							
	10.3.1	Capacity management					✓		
	10.3.2	System acceptance					✓		
		Protection against Malicious and Mobile Code							
	10.4.1	Controls against malicious code			✓				
	10.4.2	Controls against Mobile code			✓				
		Back-Up							
	10.5.1	Information Backup	✓	Existing controls					
	10.6	Network Security Management							

Clause Sec Control Objective/Control 10. 10.6.1 Network controls 10.2 Security of Network services 10.7 Media Handling 10.7.2 Disposal of Media 10.7.3 Information handling procedures 10.7.4 Security of system documentation 10.8.5 Exchange agreements 10.8.1 Information exchange policies and procedures 10.7.3 Information handling procedures 10.7.4 Security of system documentation 10.8.5 Exchange agreements 10.8.1 Information exchange policies and procedures 10.8.2 Exchange agreements 10.8.3 Physical media in transit 10.8.4 Electronic Messaging 10.8.5 Business Information systems 10.9.1 Di-Line transactions 10.9.1 Electronic Commerce 10.9.2 On-Line transactions 10.9.3 Publicly available information 10.9.4 Monitoring 10.10.1 Audit logging 10.10.2 Monitoring system use 10.10.3 Protection of log information 10.10.4 Administrator and operator logs 4 Existing controls 10.10.5 Faul logging 4 Existing controls 10.10.6 Clock synchronization 11.11.1 Access control Policy 11.12 User Revisitation	Remarks (Overview of implementation)
10.6.1 Network controls Security of Network services S	
10.6.2 Security of Network services ✓ Existing controls	
Communications and Operations Management 10.7.2 20 Disposal of Media 10.7.3 10.7 Media Handling 10.7.4 10.7 Media Handling 10.7.4 10.7 Media Handling 10.7.4 10.7 Media Handling procedures 10.7.4 10.8 Evchange of Information 10.8 Evchange of Information 10.8 Evchange of Information 10.8.1 Information exchange policies and procedures 10.8.2 Exchange agreements 10.8.3 Electronic Messaging 10.8.4 Electronic Messaging 10.8.5 Business Information systems 10.9 Electronic Commerce Services 10.9.2 10.9.1 Electronic Commerce V Existing controls 10.9.2 10.9.1 Electronic Commerce V Existing controls 10.9.2 10.9.1 10.9 Monitoring 10.10 Monitoring 10.10.1 Audit logging V 10.10.1 Audit logging V 10.10.1 Audit logging V 10.10.3 Fault logging V Existing controls 10.10.4 Administrator and operator logs V Existing controls 10.10.5 Fault logging V Existing controls 10.10.5 Eactronic Tomore V Existing controls 10.10.5 Fault logging V Existing controls 10.10.5 Fault logging V Existing controls 10.10.5 Fault logging V Existing controls 10.10.5 Existing contro	•
10.7 Management 10.7 Management of removable media 10.7.1 Management 10.7.1 Management of removable media 10.7.2 Disposal of Media 10.7.2 Disposal of Media 10.7.3 Information handling procedures 10.7.4 Security of system documentation 10.8.1 Information exchange policies and procedures 10.8.2 Exchange agreements 10.8.3 Physical media in transit 10.8.4 Electronic Messaging 10.8.5 Business Information systems 10.9.1 Electronic Commerce 10.9.1 Electronic Commerce 10.9.1 Electronic Commerce 10.9.1 Electronic Commerce 10.9.2 On-Line transactions 10.9.3 Publicly available information 10.10 Monitoring 10.10 Administrator and operator logs Existing controls 10.10 Monitoring	
10.7.1 Management of removable media	
10.7.3 Information handling procedures 10.7.4 Security of system documentation 10.8 Exchange of Information 10.8.1 Information exchange policies and procedures 10.8.2 Exchange agreements 10.8.3 Physical media in transit 10.8.4 Electronic Messaging 10.8.5 Business Information systems 10.9 Electronic Commerce	
10.7.4 Security of system documentation 10.8 Exchange of Information 10.8.1 Information exchange policies and procedures 10.8.2 Exchange agreements 10.8.3 Physical media in transit 10.8.4 Electronic Messaging 10.8.5 Business Information systems 10.9 Electronic Commerce Services 10.9.1 Electronic Commerce 10.9.2 On-Line transactions 10.9.3 Publicly available information 10.9.3 Publicly available information 10.10 Monitoring 10.10.1 Audit logging 10.10.2 Monitoring system use 10.10.3 Protection of log information 4 Existing controls 10.10.4 Administrator and operator logs 10.10.5 Fault logging 10.10.6 Clock synchronization 11.1 Business Requirement for Access Control 11.1.1 Access control Policy 11.2 User Access Management	
10.8 Exchange of Information	
10.8.1 Information exchange policies and procedures	
10.8.1 Information exchange policies and procedures	
10.8.2 Exchange agreements 10.8.3 Physical media in transit 10.8.4 Electronic Messaging 10.8.5 Business Information systems 10.9 Electronic Commerce Services 10.9.1 Electronic Commerce 10.9.2 On-Line transactions 10.9.3 Publicly available information 10.10 Monitoring 10.10.1 Audit logging 10.10.2 Monitoring system use 10.10.3 Protection of log information 10.10.4 Administrator and operator logs 10.10.5 Fault logging 10.10.6 Clock synchronization 11.1 Business Requirement for Access Control 11.1.1 Access control Policy 11.2 User Access Management	
10.8.4 Electronic Messaging 10.8.5 Business Information systems 10.9 Electronic Commerce Services 10.9.1 Electronic Commerce 10.9.2 On-Line transactions 10.9.3 Publicly available information 10.10 Monitoring 10.10.1 Audit logging 10.10.2 Monitoring system use 10.10.2 Monitoring system use 10.10.3 Protection of log information 10.10.4 Administrator and operator logs 10.10.5 Fault logging 10.10.6 Clock synchronization 11.1 Business Requirement for Access Control 11.1.1 Access control Policy 11.2 User Access Management	
10.8.4 Electronic Messaging 10.8.5 Business Information systems 10.9 Electronic Commerce Services 10.9.1 Electronic Commerce ✓ Existing controls 10.9.2 On-Line transactions ✓ Existing controls 10.9.3 Publicly available information ✓ Existing controls 10.10 Monitoring 10.10.1 Audit logging ✓ Existing controls 10.10.2 Monitoring system use 10.10.3 Protection of log information ✓ Existing controls 10.10.4 Administrator and operator logs ✓ Existing controls 10.10.5 Fault logging ✓ Existing controls 10.10.6 Clock synchronization ✓ Existing controls 11.1 Business Requirement for Access Control 11.1.1 Access control Policy ✓ 11.2 User Access Management	
10.9 Electronic Commerce Services 10.9.1 Electronic Commerce	
10.9 Electronic Commerce Services 10.9.1 Electronic Commerce ✓ Existing controls 10.9.2 On-Line transactions ✓ Existing controls 10.9.3 Publicly available information ✓ Existing controls 10.10.1 Monitoring 10.10.1 Audit logging 10.10.2 Monitoring system use 10.10.3 Protection of log information ✓ Existing controls 10.10.4 Administrator and operator logs ✓ Existing controls 10.10.5 Fault logging ✓ Existing controls 10.10.6 Clock synchronization ✓ Existing controls 11.1 Business Requirement for Access Control 11.1.1 Access control Policy ✓ User Access Management	
10.9.1 Electronic Commerce	
10.9.3 Publicly available information	
10.10 Monitoring 10.10.1 Audit logging 10.10.2 Monitoring system use 10.10.3 Protection of log information 10.10.4 Administrator and operator logs 10.10.5 Fault logging 10.10.6 Clock synchronization 10.10.6 Clock synchronization 11.1 Business Requirement for Access Control 11.1.1 Access control Policy 11.2 User Access Management	
10.10.1 Audit logging 10.10.2 Monitoring system use 10.10.3 Protection of log information 10.10.4 Administrator and operator logs 10.10.5 Fault logging 10.10.6 Clock synchronization 11.1 Business Requirement for Access Control 11.1.1 Access control Policy 11.2 User Access Management	
10.10.1 Audit logging 10.10.2 Monitoring system use 10.10.3 Protection of log information 10.10.4 Administrator and operator logs 10.10.5 Fault logging 10.10.6 Clock synchronization 11.1 Business Requirement for Access Control 11.1.1 Access control Policy 11.2 User Access Management	
10.10.3 Protection of log information	
10.10.4 Administrator and operator logs	
10.10.5 Fault logging ✓ Existing controls 10.10.6 Clock synchronization ✓ 11.1 Business Requirement for Access Control 11.1.1 Access control Policy ✓ 11.2 User Access Management	
10.10.5 Fault logging ✓ Existing controls 10.10.6 Clock synchronization ✓ 11.1 Business Requirement for Access Control 11.1.1 Access control Policy ✓ 11.2 User Access Management	
10.10.6 Clock synchronization 11.1 Business Requirement for Access Control 11.1.1 Access control Policy 11.2 User Access Management	
11.1 Business Requirement for Access Control 11.1.1 Access control Policy 11.2 User Access Management	
11.1.1 Access control Policy 11.2 User Access Management ✓	
11.1.1 Access control Policy 11.2 User Access Management ✓	
11.2 User Access Management	
11.2.1 User Registration ✓	
11.2.2 Privilege Measurement ✓	
11.2.3 User password management ✓	
11.2.4 Review of user access rights ✓	
11.3 User Responsibilities	
11.3.1 Password Use ✓	
11.3.2 Unattended user equipment ✓	
11.3.3 Clear Desk and Clear Screen Policy ✓	
11.4 Network Access control	
11.4.1 Policy on use of network services Existing controls	
11.4.2 User authentication for external connections	
11.4.3 Equipment identification in networks ✓	

	ISO 27001:2005 Controls		Current Controls	Remarks (Justification for exclusion)	Selected Controls and Reasons for selection				Remarks (Overview of implementation)
			Controls	exclusiony	LR	СО	BR/BP	RRA	
Clause	Sec	Control Objective/Control							
11. Access	11.4.4	Remote diagnostic and configuration port protection	✓	Existing controls				✓	
control	11.4.5	Segregation in networks	✓	Existing controls					
	11.4.6	Network connection control	✓	Existing controls					
	11.4.7	Network Routing control	✓	Existing controls					
	11.5	Operating System Access Control							
	11.5.1	Secure Log-on procedures	✓	Existing controls					
	11.5.2	User identification and authentication			✓				
	11.5.3	Password Management system						✓	
	11.5.4	Use of system utilities						✓	
	11.5.5	Session Time-out	✓	Existing controls					
	11.5.6	Limitation of connection time	✓	Existing controls					
	11.6	Application access control		<u> </u>					
	11.6.1	Information access restriction	✓	Existing controls					
	11.6.2	Sensitive system isolation	✓	Existing controls					
	11.7	Mobile Computing and Teleworking		<u> </u>					
	11.7.1	Mobile computing and communication						✓	
	11.7.2	Teleworking						✓	
	12.1	Security Requirements of Information Systems							
	12.1.1	Security requirement analysis and specifications			✓				
	12.2	Correct Processing in Applications							
	12.2.1	Input data validation	✓	Existing controls					
	12.2.2	Control of internal processing	✓	Existing controls					
	12.2.3	Message integrity	✓	Existing controls					
	12.2.4	Output data validation	✓	Existing controls					
	12.3	Cryptographic controls							
	12.3.1	Policy on the use of cryptographic controls						✓	
12. Information	12.3.2	Key Management						✓	
Systems	12.4	Security of System Files							
Acquisition	12.4.1	Control of Operational software						✓	
Development and	12.4.2	Protection of system test data						✓	
Maintenance	12.4.3	Access control to program source library						✓	
	12.5	Security in Development & Support Processes							
	12.5.1	Change Control Procedures					√		
	12.5.2	Technical review of applications after Operating system changes					✓		
	12.5.3	Restrictions on changes to software packages			1		✓		
	12.5.4	Information Leakage						✓	
ı				ļ			ļ	l	ļ

	ISO 27001:2005 Controls			Remarks (Justification for exclusion)	Selected Controls and Reasons for selection				Remarks (Overview of implementation)
			Controls	exclusion)	LR	CO	BR/BP	RRA	
Clause	Sec	Control Objective/Control							
	12.5.5	Outsourced Software Development						✓	
	12.6	Technical Vulnerability Management							
	12.6.1	Control of technical vulnerabilities	✓	Existing controls					
	13.1	Reporting Information Security Events and Weaknesses							
	13.1.1	Reporting Information security events	✓	Existing controls					
13. Information	13.1.2	Reporting security weaknesses	✓	Existing controls					
Security Incident Management	13.2	Management of Information Security Incidents and Improvements							
Managomoni	13.2.1	Responsibilities and Procedures					✓		
	13.2.2	Learning for Information security incidents					✓		
	13.2.3	Collection of evidence					✓		
	14.1	Information Security Aspects of Business Continuity Management							
14. Business	14.1.1	Including Information Security in Business continuity management process					1		
Continuity	14.1.2	Business continuity and Risk Assessment						✓	
Management	14.1.3	developing and implementing continuity plans including information security					✓		
	14.1.4	Business continuity planning framework					✓		
	14.1.5	Testing, maintaining and re-assessing business continuity plans					✓		
	15.1	Compliance with Legal Requirements							
	15.1.1	Identification of applicable legislations						✓	
	15.1.2	Intellectual Property Rights (IPR)					✓		
	15.1.3	Protection of organizational records	✓	Existing controls					
	15.1.4	Data Protection and privacy of personal information	✓	Existing controls					
	15.1.5	Prevention of misuse of information processing facilities			~				
15. Compliance	15.1.6	Regulation of cryptographic controls						✓	
	15.2	Compliance with Security Policies and Standards and Technical compliance							
	15.2.1	Compliance with security policy	✓	Existing controls					
	15.2.2	Technical compliance checking	✓	Existing controls					1
	15.3	Information System Audit Considerations							
	15.3.1	Information System Audit controls					✓		
	15.3.2	Protection of information system audit tools					✓		

ISO 27001:2005 Controls			Current Controls	· · · · · · · · · · · · · · · · · · ·			ontrols a or select		Remarks (Overview of implementation)
		301111313	LR		СО	BR/BP	RRA		
Clause	Sec	Control Objective/Control							