

# Mapping Lepide Reports to GDPR Articles



The GDPR will be enforced from 25 May 2018. UK organisations that process the personal data of EU residents have only a short time to ensure that they are compliant.

Introduced to keep pace with the modern digital landscape, the GDPR is more extensive in scope and application than the current Data Protection Act (DPA). The Regulation extends the data rights of individuals, and requires organisations to develop clear policies and procedures to protect personal data, and adopt appropriate technical and organisational measures.

Report	Description	GDPR Article
<b>2. SQL Server Reports</b>		
<b>2.1 Server Object Modification Reports</b>	This report shows all created, deleted, and modified server objects such as login, triggers, replications, endpoints etc.	<p><b>Article 5 - Principles relating to processing of personal data</b> P1. Personal data shall be...</p> <p>f) processed in a manner that ensures appropriate security of the personal data, including protection against unauthorised or unlawful processing and against accidental loss, destruction or damage, using appropriate technical or organisational measures ('integrity and confidentiality'). <b>Related Articles 24, 25, 28, 32, 39. Recitals 29, 71, 156.</b></p> <p>P2. The controller shall be responsible for, and be able to demonstrate compliance with, paragraph 1 ('accountability'). <b>Recitals 85.</b></p> <p><b>Article 32 - Security of processing</b> P1. Taking into account the state of the art, the costs of implementation and the nature, scope, context and purposes of processing as well as the risk of varying likelihood and severity for the rights and freedoms of natural persons, the controller and the processor shall implement appropriate technical and organisational measures to ensure a level of security appropriate to the risk, including inter alia as appropriate...</p>
<b>2.2 All Database Object Modification Reports</b>	This report shows all created, deleted and modified database objects such as tables, views, storage, security etc.	
<b>2.3 Login Reports</b>		
- Login Created	This report shows all created logins.	
- Login Deleted	This report shows all deleted logins.	
- Login Modified	This report shows all operations of logins such as create, delete, rename, enable, and disable etc.	
<b>2.4 Alert Reports</b>		
- Alert Created	This report shows all created alerts.	
- Alert Deleted	This report shows all deleted alerts.	
- Alert Modified	This report shows all operations of alerts such as create, delete, rename, enable, disable etc.	
<b>2.5 DTS Package Reports</b>		
- DTS Package Created	This report shows all created DTS packages.	
- DTS Package Deleted	This report shows all deleted DTS packages.	
- DTS Package Modified	This report shows all operations of DTS packages such as create, delete, and rename etc.	
<b>2.6 Database Reports</b>		
- Database Created	This report shows all created databases.	
- This report shows all deleted databases	This report shows all deleted databases.	
- Database Configuration Modified	This report shows all operations of databases such as create, delete, rename, online, offline, attached, add, and delete etc.	

		<p>b) the ability to ensure the ongoing confidentiality, integrity, availability and resilience of processing systems and services.  <b>Related Articles 5, 24, 25, 28, 39. Recitals 29, 71, 83, 156.</b></p>
<b>2.7 Database Backup Report</b>	This report shows the operations of all database backups such as creation and deletion.	<p><b>Article 32 - Security of processing</b>  1. Taking into account the state of the art, the costs of implementation and the nature, scope, context and purposes of processing as well as the risk of varying likelihood and severity for the rights and freedoms of natural persons, the controller and the processor shall implement appropriate technical and organisational measures to ensure a level of security appropriate to the risk, including inter alia as appropriate...</p> <p>c) the ability to restore the availability and access to personal data in a timely manner in the event of a physical or technical incident.</p>
<b>2.8 Database Restore Report</b>	This report shows all restore backup operations.	
<b>2.9 Job Reports</b>		<p><b>Article 5 - Principles relating to processing of personal data</b>  P1. Personal data shall be...</p> <p>f) processed in a manner that ensures appropriate security of the personal data, including protection against unauthorised or unlawful processing and against accidental loss, destruction or damage, using appropriate technical or organisational measures ('integrity and confidentiality').  <b>Related Articles 24, 25, 28, 32, 39. Recitals 29, 71, 156.</b></p>
- Job Created	This report shows all created jobs.	
- Job Deleted	This report shows all deleted jobs.	
- Job Modified	This report shows all operations of jobs such as create, delete, rename, enable, and disable etc.	

		<p>P2. The controller shall be responsible for, and be able to demonstrate compliance with, paragraph 1 ('accountability').  <b>Recitals 85.</b></p> <p><b>Article 32 - Security of processing</b>  P1. Taking into account the state of the art, the costs of implementation and the nature, scope, context and purposes of processing as well as the risk of varying likelihood and severity for the rights and freedoms of natural persons, the controller and the processor shall implement appropriate technical and organisational measures to ensure a level of security appropriate to the risk, including inter alia as appropriate...</p> <p>b) the ability to ensure the ongoing confidentiality, integrity, availability and resilience of processing systems and services.  <b>Related Articles 5, 24, 25, 28, 39. Recitals 29, 71, 83, 156.</b></p>
<p><b>2.10 Failed Logins Report</b></p>	<p>This report shows all failed logins.</p>	<p><b>Article 32 - Security of processing</b>  P1. Taking into account the state of the art, the costs of implementation and the nature, scope, context and purposes of processing as well as the risk of varying likelihood and severity for the rights and freedoms of natural persons, the controller and the processor shall implement appropriate technical and organisational measures to ensure a level of security</p>

		appropriate to the risk, including inter alia as appropriate...
		b) the ability to ensure the ongoing confidentiality, integrity, availability and resilience of processing systems and services.
<b>2.11 Replication Reports</b>		<b>Article 5 - Principles relating to processing of personal data</b>
- Replication Created	This report shows all created replications.	P1. Personal data shall be...
- Replication Deleted	This report shows all deleted replications.	
- Replication Modified	This report shows all operations of replications such as create, delete, and rename.	f) processed in a manner that ensures appropriate security of the personal data, including protection against unauthorised or unlawful processing and against accidental loss, destruction or damage, using appropriate technical or organisational measures ('integrity and confidentiality').
<b>2.12 Server Permissions Report</b>	This report shows all server logins and roles permission.	<b>Related Articles 24, 25, 28, 32, 39. Recitals 29, 71, 156.</b>
<b>2.13 Table Reports</b>		P2. The controller shall be responsible for, and be able to demonstrate compliance with, paragraph 1 ('accountability').
- Table Created	This report shows all created tables.	<b>Recitals 85.</b>
- Table Deleted	This report shows all deleted tables.	
- Table Modified	This report shows all operations of tables such as create, delete, rename, column modification, and table permission.	<b>Article 32 - Security of processing</b>
<b>2.14 Stored Procedure Reports</b>		P1. Taking into account the state of the art, the costs of implementation and the nature, scope, context and purposes of processing as well as the risk of varying likelihood and severity for the rights and freedoms of natural persons, the controller and the processor shall implement
- Stored Procedure Created	This report shows all created stored procedures.	
- Stored Procedure Deleted	This report shows all deleted stored procedures.	
- Stored Procedure Modified	This report shows all operations of stored procedures such as create, delete, and rename.	
<b>2.15 Trigger Reports</b>		
- Trigger Created	This report shows all created triggers.	
- Trigger Deleted	This report shows all deleted triggers.	
- Trigger Modified	This report shows all operations of triggers such as create, delete, and rename.	

<b>2.16 User Defined Function Reports</b>		<p>appropriate technical and organisational measures to ensure a level of security appropriate to the risk, including inter alia as appropriate...</p> <p>b) the ability to ensure the ongoing confidentiality, integrity, availability and resilience of processing systems and services.  <b>Related Articles 5, 24, 25, 28, 39. Recitals 29, 71, 83, 156.</b></p>
- User Defined Function Created	This report shows all created user-defined functions.	
- User Defined Function Deleted	This report shows all deleted user-defined functions.	
- User Defined Function Modified	This report shows all operations of user-defined functions such as create, delete, and rename.	
<b>2.17 Database User Reports</b>		
- Database User Created	This report shows all created roles.	
- Database User Deleted	This report shows all deleted roles.	
- Database User Modified	This report shows all operation of roles such as create, delete, and securable.	
<b>2.19 User Defined Data Type Reports</b>		
- User Defined Data Type Created	This report shows all created user-defined data types.	
- User Defined Data Type Deleted	This report shows all deleted user-defined data types.	
- User Defined Data Type Modified	This report shows all operations of user-defined data types such as create, delete, and rename.	
<b>2.20 Default Reports</b>		
- Default Created	This report shows all created defaults.	
- Default Deleted	This report shows all deleted defaults	
- Default Modified	This report shows all operations of defaults such as create and delete.	
<b>2.21 Rule Reports</b>		
- Rule Created	This report shows all created rules.	
- Rule Deleted	d This report shows all deleted rules.	
- Rule Modified	This report shows all operations of rules such as create, delete, and rename.	
<b>2.22 View Reports</b>		
- View Created	This report shows all created views.	
- View Deleted	This report shows all deleted views.	

- View Modified	This report shows all operations of views such as create, delete, and rename.
<b>2.23 Full Text Catalog Reports</b>	
- Full Text Catalog Created	This report shows all created full text catalogs.
- Full Text Catalog Deleted	This report shows all deleted full text catalogs.
- Full Text Catalog Modified	This report shows all operations of full text catalogs such as create, delete, and rename.
<b>3. SharePoint Server Reports</b>	
<b>3.1 All SharePoint Modification Reports</b>	
	This report shows all modifications of all objects (including Documents, Libraries, List Items, Lists, Folders, Sites, Site Collections, and Content Types) and their operations such as creation, deletion, permission changes, rename, and update etc.
<b>3.2 Document Reports</b>	
- Document Created	It shows all created documents.
- Document Deleted	It shows all deleted documents.
- Document Permission Modified	It shows all changes in the permission of documents.
- Document Modified	It shows all operations on documents such as create, delete, view, Meta Data update, Documents update, rename, Version (Delete, Restore), document restored from recycle bin, check in, check out and changes in permissions.
<b>3.3 Document Library Reports</b>	
- Document Library Created	It shows all created document libraries.
- Document Library Deleted	It shows all deleted document libraries.
- Document Library Permission Modified	It shows all changes in the permissions of document libraries.
- Document Library Modified	It shows all operations on document libraries such as create, delete, document library

	restored from recycle bin, and changes in permissions.
<b>3.4 List Reports</b>	
- List Created	It shows all created lists.
- List Deleted	It shows all deleted lists.
- List Permission Modified	It shows all changes in the permissions of lists.
- List Modified	It shows all operations on document libraries such as create, delete, list restored from recycle bin, and changes in permissions.
<b>3.5 List Item Reports</b>	
- List Item Created	It shows all created list items.
- List Item Deleted	It shows all deleted list items.
- List Item Permission Modified	It shows all changes in the permissions of list items.
- List Item Modified	It shows all operations on List Item such as create, delete, Meta Data update, version (Delete, Restore), List Item restored from recycle bin, and changes in permissions.
<b>3.6 Permission Reports</b>	
- Permission Created	It shows all created permissions.
- Permission Deleted	It shows all deleted permissions.
- Permission Modified	It shows all operations related to permissions such as creating, deleting Permission Levels, and changes in the permissions of site objects such as Documents, Libraries, List Items, Lists, and Folders.
<b>3.7 Folder Reports</b>	
- Folder Created	It shows all created folders.
- Folder Deleted	It shows all deleted folders.
- Folder Permission Modified	It shows all changes in the permissions of folders.

- Folder Modified	It shows all operations on Folder such as create, delete, rename, folder restored from recycle bin, and changes in permissions.
<b>3.8 SharePoint Group Reports</b>	
- SharePoint Group Created	It shows all created groups.
- SharePoint Group Deleted	It shows all deleted groups.
- SharePoint Group Permission Modified	It shows all changes in permissions of groups on Sites and Site Collections.
- SharePoint Group Modified	It shows all operations on group such as create and delete along with changes in permissions of groups on sites and site collections.
<b>3.9 SharePoint User Reports</b>	
- SharePoint User Created	SharePoint User Modified.
- SharePoint User Deleted	It shows all deleted users.
- SharePoint User Permission Modified	It shows all changes in the user permissions on Sites and Site Collections.
- SharePoint User Modified	It shows all operations on users such as Add and Remove from Group along with changes in permissions of users on sites and site collections.
<b>3.10 SharePoint Site Reports</b>	
- SharePoint Site Created	It shows all created sites.
- SharePoint Site Deleted	It shows all deleted sites.
- SharePoint Site Permission Modified	It shows all changes in the permissions of sites.
- SharePoint Site Modified	It shows all operations on sites such as Create, delete, and changes in permissions of sites.
<b>3.11 Site Collection Reports</b>	
- Site Collection Created	It shows all created site collections.
- Site Collection Deleted	It shows all deleted site collections.
<b>3.12 Site Content and Structure Reports</b>	
- Site Content and Structure Copied	It shows the copy operation of all objects such as Documents, List Item, Folder, and Subsites, if

	they are copied using Content and Structure feature of a site.	
- Site Content and Structure Moved	It shows the move operation of all objects such as Documents, List Item, Folder, and Subsites, if they are moved using Content and Structure feature of a site.	
<b>3.13 Content Type Reports</b>		
- Content Type Created	It shows all created content types.	
- Content Type Deleted	It shows all deleted content types.	
<b>3.14 User Profile Reports</b>		<b>Article 5 - Principles relating to processing of personal data</b>
- User Profile Created	It shows all created user profiles.	P1. Personal data shall be...
- User Profile Delete	It shows all deleted user profiles.	
- User Profile Modified	It shows all modified user profiles.	
<b>4. Domain Reports</b>		f) processed in a manner that ensures appropriate security of the personal data, including protection against unauthorised or unlawful processing and against accidental loss, destruction or damage, using appropriate technical or organisational measures ('integrity and confidentiality').
<b>4.1 Event Log Clear Report</b>	It shows the instances when security logs were cleared from the domain.	<b>Related Articles 24, 25, 28, 32, 39. Recitals 29, 71, 156.</b>
<b>4.2 Active Directory Audit Reports</b>		P2. The controller shall be responsible for, and be able to demonstrate compliance with, paragraph 1 ('accountability').
<b>4.2.1 Active Directory Modification Reports</b>		<b>Recitals 85.</b>
<b>4.2.1.1 All Modification Reports</b>		
- Object Created	It shows all created objects.	
- Object Deleted	It shows all deleted objects.	
- Object Modifications	It shows all operations of all objects such as create, delete, modify, remove, rename, Site delete, DNS modification, Schema modification, and group changes etc.	<b>Article 32 - Security of processing</b> P1. Taking into account the state of the art, the costs of implementation and the nature, scope, context and purposes of processing as well as the risk of varying likelihood and severity for

		<p>the rights and freedoms of natural persons, the controller and the processor shall implement appropriate technical and organisational measures to ensure a level of security appropriate to the risk, including inter alia as appropriate...</p> <p>b) the ability to ensure the ongoing confidentiality, integrity, availability and resilience of processing systems and services.  <b>Related Articles 5, 24, 25, 28, 39. Recitals 29, 71, 83, 156.</b></p>
<b>4.2.1.2 Logon/Logoff Reports</b>		<b>Article 32 - Security of processing</b>
- Successful User Logon/Logoff	It shows all direct logon and logoff attempts performed on all computers in a domain.	P1. Taking into account the state of the art, the costs of implementation and the nature, scope, context and purposes of processing as well as the risk of varying likelihood and severity for the rights and freedoms of natural persons, the controller and the processor shall implement appropriate technical and organisational measures to ensure a level of security appropriate to the risk, including inter alia as appropriate...
- Failed Logon	It shows all failed logon attempts done within the domain.	
- Domain Controller Logon/Logoff	It shows all logon/logoff activities done by the users on the domain controllers.	
- User Logged on Multiple Computers	It shows the list of users logged on more than one computer.	
- Concurrent Logons	It shows the successful logons made by a user concurrently on to the different computers.	<p>b) the ability to ensure the ongoing confidentiality, integrity, availability and resilience of processing systems and services.</p>
<b>4.2.1.3 Infrastructure Reports</b>		<b>Article 5 - Principles relating to processing of personal data</b>
- Domain Controller Modifications	It shows all operations of the domain controllers such as promoted, demoted, etc.	P1. Personal data shall be...
- Schema Modifications	It shows all operations of Active Directory schema such as create, delete, and modify.	

- Infrastructure Configuration Modifications	It shows all modifications made to the Active Directory configuration container.	<p>f) processed in a manner that ensures appropriate security of the personal data, including protection against unauthorised or unlawful processing and against accidental loss, destruction or damage, using appropriate technical or organisational measures ('integrity and confidentiality').  <b>Related Articles 24, 25, 28, 32, 39. Recitals 29, 71, 156.</b></p> <p>P2. The controller shall be responsible for, and be able to demonstrate compliance with, paragraph 1 ('accountability').  <b>Recitals 85.</b></p> <p><b>Article 32 - Security of processing</b>  P1. Taking into account the state of the art, the costs of implementation and the nature, scope, context and purposes of processing as well as the risk of varying likelihood and severity for the rights and freedoms of natural persons, the controller and the processor shall implement appropriate technical and organisational measures to ensure a level of security appropriate to the risk, including inter alia as appropriate...</p> <p>b) the ability to ensure the ongoing confidentiality, integrity, availability and resilience of processing systems and services.  <b>Related Articles 5, 24, 25, 28, 39. Recitals 29, 71, 83, 156.</b></p>
- Trust Modifications	It shows all incidents of creating, deleting, or modifying the trust between two domains.	
- Connection Modifications	It shows all incidents of creating, deleting, or modifying the connection between two objects.	
- All DNS Zone Modifications	It shows all operations of DNS zones such as create, delete, and modify.	
- All DNS Node Modifications	It shows all operations of DNS nodes such as create, delete, and modify.	
- All MSMQ Modifications	It shows all operations of MSMQ Queue, MSMQ Alias, and MSMQ Routing Link such as create, delete, and modify.	
<b>4.2.1.4 Container Reports</b>		
- Container Created	It shows all created containers.	
- Container Deleted	It shows all deleted containers.	
- Container Modifications	It shows all operations of containers such create, delete, rename, move, modify, and permission modifications etc.	
- Container Moved	It shows all moved containers.	
<b>4.2.1.4 Organizational Unit Reports</b>		
- Organizational Unit Created	It shows all created organizational units.	
- Organizational Unit Deleted	It shows all deleted organizational units.	
- Organizational Unit Modifications	It shows all operations of organizational units such as create, delete, modify, rename, property modification, or content modification (like creation or deletion of objects in an organizational unit).	
- Organizational Unit Moved	It shows all moved organizational units along with their source and destination values. This report also highlights the organizational units restored using Lepide Object Restore wizard.	

- Organizational Unit Renamed	It shows all renamed organizational units.	
<b>4.2.1.5 User Reports</b>		
- User Created	It shows all created users.	
- User Deleted	It shows all deleted users.	
- User Modifications	It shows all operations of users such as create, delete, modify, rename, move, security changes, and permission modification, etc.	
- User Moved	It shows all moved users along with their source and destination values. This report also highlights the users restored using Lepide Object Restore wizard.	
- User Status Modifications	ns It shows the users with the modified status such as enabled, disabled, locked, or unlocked.	<p><b>Article 32 - Security of processing</b>  P1. Taking into account the state of the art, the costs of implementation and the nature, scope, context and purposes of processing as well as the risk of varying likelihood and severity for the rights and freedoms of natural persons, the controller and the processor shall implement appropriate technical and organisational measures to ensure a level of security appropriate to the risk, including inter alia as appropriate...</p> <p>b) the ability to ensure the ongoing confidentiality, integrity, availability and resilience of processing systems and services.</p>
- User Password Reset and Change Attempts	It shows users who have attempted to change their password and whose password was trying to reset by the Administrators.	
- User Renamed	It shows the renamed users.	<p><b>Article 5 - Principles relating to processing of personal data</b>  P1. Personal data shall be...</p>
<b>4.2.1.6 Computer Reports</b>		
- Computer Created	It shows all created computers.	
- It shows all deleted computers	It shows all deleted computers.	

- Computer Modifications	It shows all operations of computers such as create, delete, modify, move, rename, status change, and permission modifications etc.	<p>f) processed in a manner that ensures appropriate security of the personal data, including protection against unauthorised or unlawful processing and against accidental loss, destruction or damage, using appropriate technical or organisational measures ('integrity and confidentiality').</p> <p><b>Related Articles 24, 25, 28, 32, 39. Recitals 29, 71, 156.</b></p> <p>P2. The controller shall be responsible for, and be able to demonstrate compliance with, paragraph 1 ('accountability').</p> <p><b>Recitals 85.</b></p> <p><b>Article 32 - Security of processing</b></p> <p>P1. Taking into account the state of the art, the costs of implementation and the nature, scope, context and purposes of processing as well as the risk of varying likelihood and severity for the rights and freedoms of natural persons, the controller and the processor shall implement appropriate technical and organisational measures to ensure a level of security appropriate to the risk, including inter alia as appropriate...</p> <p>b) the ability to ensure the ongoing confidentiality, integrity, availability and resilience of processing systems and services.</p> <p><b>Related Articles 5, 24, 25, 28, 39. Recitals 29, 71, 83, 156.</b></p>
- Computer Moved	It shows all moved computers along with their source and destination values. This report also highlights the computers restored using Lepide Object Restore wizard.	
- Computer Status Modifications	It shows the computers with the modified status such as enabled or disabled.	
- System Time Modifications on Domain Controller's.	All Schedule Task Modification on Domain Controller's.	
- All Schedule Task Modification on Domain Controller's.	It shows the modified scheduled tasks on the domain controllers.	
<b>4.2.1.7 Group Reports</b>		
- Group Created	It shows the created groups.	
- Group Deleted	It shows the deleted groups.	
- Group Modifications	It shows all operations of groups such as create, delete, modify, rename, move, permission change, and membership information (addition or removal of members) etc.	
- Group Moved	It shows all moved groups along with their source and destination values. This report also highlights the groups restored using Lepide Object Restore wizard.	
- Group Type Modifications	It shows all incidents of changing the types of groups such converting a security group to distribution group or modifying a distribution group to security group.	
- Admin Group Modifications	It shows all modifications made to the Admin groups including Enterprise Admins, Schema Admins, Administrators, Domain Admins, Server Operators, Account Operators, Backup Operators, and DS Restore Mode Administrator	

- Security Group Modifications	It shows all modifications made to the security groups.	<p><b>Article 5 - Principles relating to processing of personal data</b></p> <p>P1. Personal data shall be...</p> <p>f) processed in a manner that ensures appropriate security of the personal data, including protection against unauthorised or unlawful processing and against accidental loss,</p>
- Distribution Group Modifications	It shows all modifications made to the distribution groups.	
<b>4.2.1.8 Contact Reports</b>		
- Contact Created	It shows all created contacts.	
- Contact Deleted	It shows all deleted contacts.	
- Contact Modifications	It shows all operations of contacts such as create, delete, modify, rename, move, and permission change etc.	
- Contact Moved	It shows all moved contacts along with their source and destination values. This report also highlights the contacts restored using Lepide Object Restore wizard.	
<b>4.2.1.9 Printer Reports</b>		
- Printer Created	It shows all created printers.	
- Printer Deleted	It shows all deleted printers.	
- Printer Modifications	It shows all operations of printers such as create, delete, modify, move, and property modifications etc.	
- Printer Moved	It shows all moved printers along with their source and destination values. This report also highlights the printers restored using Lepide Object Restore wizard.	
<b>4.2.1.10 Shared Folder Reports</b>		
- Shared Folder Created	It shows all created shared folders.	
- Shared Folder Deleted	It shows all deleted shared folders.	
- Shared Folder Modifications	It shows all operations of shared folders such as create, delete, modify, rename, modify, and permission modification etc.	
- Shared Folder Moved	It shows all moved shared folders along with their source and destination values. This report	

	also highlights the shared folders restored using Lepide Object Restore wizard.	destruction or damage, using appropriate technical or organisational measures ('integrity and confidentiality').
<b>4.2.1.11 Sites and Services Reports</b>		<b>Related Articles 24, 25, 28, 32, 39. Recitals 29, 71, 156.</b>
- All Modified Server Containers	It shows all operations of the server containers such as create, delete, modify, rename, move, and permission modification etc.	P2. The controller shall be responsible for, and be able to demonstrate compliance with, paragraph 1 ('accountability').
- All Modified Site Containers	It shows all operations of the site containers such as create, delete, modify, rename, move, and permission modification etc.	<b>Recitals 85.</b>
- All Modified Sites	It shows all operations of sites such as create, delete, modify, rename, move, and permission modification etc.	<b>Article 32 - Security of processing</b>
- All Modified Site Settings	It shows all operations of the site settings such as create, delete, modify, rename, move, and permission modification etc.	P1. Taking into account the state of the art, the costs of implementation and the nature, scope, context and purposes of processing as well as the risk of varying likelihood and severity for the rights and freedoms of natural persons, the controller and the processor shall implement appropriate technical and organisational measures to ensure a level of security appropriate to the risk, including inter alia as appropriate...
- All Modified Site Links	It shows all operations of the site links such as created between sites, delete, modify, rename, move, and permission modification etc.	
- All Modified Site Bridges	It shows all operations of the site bridges such as created between site links, delete, modify, rename, move, and permission modification etc.	
- All Modified Subnets	It shows all operations of subnets such as create, delete, modify, rename, move, and permission modification etc.	b) the ability to ensure the ongoing confidentiality, integrity, availability and resilience of processing systems and services. <b>Related Articles 5, 24, 25, 28, 39. Recitals 29, 71, 83, 156.</b>
<b>4.2.2 Active Directory Security Reports</b>		<b>Article 32 - Security of processing</b>
<b>4.2.2.1 Permission Reports</b>		P1. Taking into account the state of the art, the costs of implementation and the nature, scope, context and purposes of processing as well as
- All Permissions to an Object	It shows the permissions to an object given by the different objects.	

- Permission Comparison of an Object	It shows the comparison of object permissions between two dates.	the risk of varying likelihood and severity for the rights and freedoms of natural persons, the controller and the processor shall implement appropriate technical and organisational measures to ensure a level of security appropriate to the risk, including inter alia as appropriate...
- Permissions of an Object	It shows the list of effective permissions held by the objects.	
- Permissions Modifications	It shows all modified permissions.	
<b>4.2.2.2 Audit Reports</b>		
- Search Object in Audit Entries	It shows the audit accesses to an object given by the different objects.	
- Audit Settings Comparison of an Object	It shows the comparison of audit settings between two dates.	
- Audit Settings of an Object	It shows the list of effective audit settings of the objects.	
<b>4.2.2.3 Owner Reports</b>		
- All Ownership by an Object	It shows the ownership held by an object to the different objects.	
- All Ownership by an Object between two dates	s It shows the ownership held by an object between two dates.	
- Ownership of Objects	It shows the list of owners of the selected objects.	d) a process for regularly testing, assessing and evaluating the effectiveness of technical and organisational measures for ensuring the security of the processing. <b>Related Articles 5, 24, 25, 28, 39. Recitals 29, 71, 83, 156.</b>
- Ownership Comparison of an Object	It shows the comparison of an object ownership between two dates.	
- Ownership Modifications	It shows all modifications made to the object ownership.	
<b>4.2.3 Active Directory State Reports</b>		
<b>4.2.3.1 Organization Unit Reports</b>		
- All Organizational Units	It shows the list of all organizational units available as per the selected backup snapshot.	
- All Empty Organizational Units	It shows all empty organizational units (without any content) as per the selected snapshot.	
- Organizational Unit Contents	It shows the contents of different organizational units as per the selected snapshot.	

<b>4.2.3.2 User Reports</b>	
- All Users	It shows the status and locations of all users as per the selected backup snapshot.
- User's Group Permissions	It shows the group memberships of the users.
- Users with Administrative Privilege	It shows all users with the administrative privileges.
- User's whose Password never expired	It shows the users whose passwords will never expire.
<b>4.2.3.3 Group Reports</b>	
- All Groups	It shows all available groups as per the backup snapshot.
- List All Group Members	It shows the details of all groups such as location, scope, type, and description.
- Members in Administrative Groups	It shows the list of all administrative groups and their members.
- List All Group Without Members	It shows the list of groups without any member.
<b>4.2.3.4 Computer Reports</b>	
- All Computers	It shows all available computers as per the selected snapshot.
- Service Principal Names	It shows all available service principal names within the domain.
<b>4.2.4 User Password Expiration Reminder</b>	
- Users with Soon to Expire Passwords	It displays the list of all users whose password are about to expire. You need to select the number of days to get the respective list populated.
- Users with Expired Passwords	It shows the users whose passwords have already been expired.
- Users whose Password Never Expires	It shows the users whose passwords will never expire.
- Password Change Reports	It shows the lists of users who have changed their passwords.

- Users with change password at Next Logon	It shows the lists of users who have to change their password at next logon.	
- Recent Logon Failures	It shows the recent logon failures.	
<b>4.2.5 Active Directory Cleaner</b>		
- Inactive Users	It displays the list of all inactive users.	
- Inactive Computers	It shows the list of inactive computer accounts.	
- Never Logged on Users	It shows the list of users who have never logged on.	
- Never Logged on Computers	It shows the lists of computers on which no one has logged on.	
- Real Last Logon Users	It shows the real last logon details of the user accounts.	
- Real Last Logon Computers	It shows the real last logon details of the computer accounts.	
- Action Performed on Users	It shows the action performed on the inactive user accounts.	
- Action Performed on Computers	It shows the action performed on the inactive computer accounts.	
<b>4.2.6 Active Directory Custom Reports</b>	This section displays the list of custom reports. You can create a custom report by applying your own rules by selecting the OU/Container, class, and operation. Such reports come handy to view all or the specific changes quickly as per requirements.	
<b>4.3 Group Policy Object Reports</b>		<b>Article 5 - Principles relating to processing of personal data</b> P1. Personal data shall be...  f) processed in a manner that ensures appropriate security of the personal data, including protection against unauthorised or
<b>4.3.1 Group Policy Modification Reports</b>		
- Group Policy Object Created	It shows all created group policy objects.	
- Group Policy Object Deleted	It shows all deleted group policy objects.	
- Group Policy Object Renamed	It shows all renamed group policy objects.	
- Group Policy Object Modified	It shows all operations of group policy objects such as create, delete, modify, rename, settings	

	added, settings deleted, and settings modified etc.	<p>unlawful processing and against accidental loss, destruction or damage, using appropriate technical or organisational measures ('integrity and confidentiality').  <b>Related Articles 24, 25, 28, 32, 39. Recitals 29, 71, 156.</b></p> <p>P2. The controller shall be responsible for, and be able to demonstrate compliance with, paragraph 1 ('accountability').  <b>Recitals 85.</b></p> <p><b>Article 32 - Security of processing</b>  P1. Taking into account the state of the art, the costs of implementation and the nature, scope, context and purposes of processing as well as the risk of varying likelihood and severity for the rights and freedoms of natural persons, the controller and the processor shall implement appropriate technical and organisational measures to ensure a level of security appropriate to the risk, including inter alia as appropriate...</p> <p>b) the ability to ensure the ongoing confidentiality, integrity, availability and resilience of processing systems and services.  <b>Related Articles 5, 24, 25, 28, 39. Recitals 29, 71, 83, 156.</b></p>
<b>4.3.1.2 Configuration Modifications</b>		
- Computer Configuration Modified	It shows all modifications in Software Settings, Windows Settings, and Administrative Templates for Computer Configuration policies.	
- User Configuration Modified	It shows all modifications in Software Settings, Windows Settings, and Administrative Templates for User Configuration policies.	
<b>4.3.1.3 Windows Setting Modified</b>	This report shows all modifications in Scripts, Security Settings, and Policy QoS (if available) in Windows Settings for both User Configuration and Computer Configuration.	
<b>4.3.1.4 Software Policy Modification</b>		
- Software Installation Policies Modified	It shows all modifications in software installation policies such as creating a package, deleting it, etc.	
- Software Restriction Policies Modified	It shows all operations of software restriction policies such create, delete, and modify	
- Remote Installation Policies Modified	It shows all modifications in the remote installation policies.	
<b>4.3.1.5 Administrative Template Policy Modifications</b>		
- Administrative Template Modified	It shows all modifications in policies of Control Panel, Network, Printers, System, Windows Component, and All Settings (if available) in Administrative Template for both User Configuration and Computer Configuration.	
- Windows Component Policy Modified	It shows all modifications in policies of Active Directory Federation Services, ActiveX Installer Service, Application Compatibility, Backup, Credential User Interface, etc. in Windows Component Group Policy.	

- Printer Policy Modified	It shows all modifications in the printer policies.	<p><b>Article 5 - Principles relating to processing of personal data</b> P1. Personal data shall be...</p> <p>f) processed in a manner that ensures appropriate security of the personal data, including protection against unauthorised or unlawful processing and against accidental loss, destruction or damage, using appropriate technical or organisational measures ('integrity and confidentiality').</p> <p><b>Related Articles 24, 25, 28, 32, 39. Recitals 29, 71, 156.</b></p> <p>P2. The controller shall be responsible for, and be able to demonstrate compliance with, paragraph 1 ('accountability'). <b>Recitals 85.</b></p> <p><b>Article 32 - Security of processing</b> P1. Taking into account the state of the art, the costs of implementation and the nature, scope, context and purposes of processing as well as the risk of varying likelihood and severity for the rights and freedoms of natural persons, the controller and the processor shall implement appropriate technical and organisational measures to ensure a level of security appropriate to the risk, including inter alia as appropriate...</p>
- Network Policy Modified	It shows all modifications in policies of BITS, DNS Client, SNMP, etc. in Network Group Policy.	
<b>4.3.1.6 Startup Script Policy Modifications</b>		
- Logon and Logoff Script Policy Modified	It shows all modifications in Logon/Logoff Scripts for User Configuration.	
- Startup and Shutdown Script Policy Modified	It shows all modifications in Startup/Shutdown Scripts for Computer Configuration.	
<b>4.3.1.7 Local Policy Modifications</b>		
- Audit Policy Modified	It shows all modifications in Audit policies for Computer Configuration.	
- User Right Assignment Policy Modified	It shows all modifications in User Rights Assignment policies for Computer Configuration.	
<b>4.3.1.7.1 Security Options Policy Modifications</b>		
- Security Options Policy Modified	It shows all modifications in the security option policies.	
- Rename Administrator and Guest Policy Modified	It shows the changes in status of "Accounts: Rename administrator account" and "Accounts: Rename guest account".	
- Interactive Logon Policy Modified	It shows the changes in status of all Interactive Logon policies (such as Interactive Logon: Do not display last user name, Interactive Logon: Do not require CTRL+ALT+DEL, etc.) in Security Options.	
<b>4.3.1.8 Account Policy Modifications</b>		
- All Accounts Policy Modified	It shows all modifications in Password Policy, Account Lockout Policy, and Kerberos Policy in Account Policies.	
- Accounts Lockout Policy Modified	It shows all modifications in the account lockout policies.	

- Lockout Duration Policy Modified	It shows the changes in status of "Account lockout duration" policy in Accounts Lockout Policy.	b) the ability to ensure the ongoing confidentiality, integrity, availability and resilience of processing systems and services. <b>Related Articles 5, 24, 25, 28, 39. Recitals 29, 71, 83, 156.</b>
<b>4.3.1.9 Password Policy Modifications</b>		
- Password Policy Modified	It shows all modifications in the password policies.	
- Password Age Policy Modified	It shows the changes in status of both "Maximum password age" and "Minimum password age" policies.	
- Password Complexity Policy Modified	It shows the changes in status of "Password must meet complexity requirements" policy.	
- Password Encryption Policy Modified	It shows the changes in status of "Store passwords using reversible encryption" policy.	
- Password History Policy Modified	It shows the changes in status of "Enforce password history" policy.	
<b>4.3.1.10 Security Settings Modifications</b>		
- Security Policy Modified	It shows all modifications in Account Policies, Local Policies, Event Log, Restricted Groups, System Services, Registry, and other policies of Security Policy.	
- Wireless Network Policy Modified	It shows all modifications of wireless network policies such as create, delete, modify, rename, and property modification.	
- Public Key Policy Modified	It shows all modifications in Encrypting File System, Automatic Certificate Request Settings, Trusted Root Certification Authorities, Enterprise Trust, Trusted Publishers, and other policies in Public Key Policies.	
- Restricted Group Policy Modified	It shows all modifications in Restricted Group Policies such as adding a group, deleting it, modifying it, adding and removing members to a restricted group, etc.	

- Registry Policy Modified	It shows all modifications in the Registry policies such as assigning the rights to a user, revoking the rights, etc	
- System Services Policy Modified	It shows all modifications in system services policies such as changing the startup mode, managing its security settings, etc.	
<b>4.3.1.11 Internet Explorer Policy Modified</b>	This report shows all modifications in Administrative Approved Controls, Application Compatibility, Browser Menus, Toolbars, and other policies in Internet Explorer.	
<b>4.3.1.12 GPO Link Modified</b>	This report shows all changes in the status of 'Link Enable', 'Link Enforced', and 'Link To' for all Group Policies.	
<b>4.3.2 Group Policy State Reports</b>		<p><b>Article 32 - Security of processing</b></p> <p>P1. Taking into account the state of the art, the costs of implementation and the nature, scope, context and purposes of processing as well as the risk of varying likelihood and severity for the rights and freedoms of natural persons, the controller and the processor shall implement appropriate technical and organisational measures to ensure a level of security appropriate to the risk, including inter alia as appropriate...</p> <p>d) a process for regularly testing, assessing and evaluating the effectiveness of technical and organisational measures for ensuring the security of the processing.</p> <p><b>Related Articles 5, 24, 25, 28, 39. Recitals 29, 71, 83, 156.</b></p>
- Group Policy Object(s) State	This report shows all applied settings of a Group Policy Object available as per the selected backup.	
- Group Policy Object(s) Grouped by Settings	This report shows the common settings applied on all Group Policy Objects as per the selected backup.	
- Group Policy Object(s) Delegation Settings	This report shows the delegation settings of all Group Policy Objects available as per the selected backup.	
- Group Policy Object(s) Link and Status	This report shows the links and status of all Group Policy Objects available as per the selected backup.	
- Empty Group Policy Object(s)	This report shows the list of all empty Group Policy Objects available as per the selected backup.	
- Account Policies Settings	This report shows the account policy settings of all Group Policy Objects available as per the selected backup.	

- Local Policies Settings	This report shows the local policies settings of all Group Policy Objects available as per the selected backup.	
<b>4.3.3 Group Policy Object Custom Reports</b>	This section displays the list of custom reports. You can create a custom report by applying your own rules and selecting the objects and operations. Such reports come handy to specific changes quickly	
<b>4.4 Exchange Server Reports</b>		<b>Article 5 - Principles relating to processing of personal data</b>
<b>4.4.1 MS Exchange Modification Reports</b>	It contains the Exchange Modifications Reports in the following sub-categories.	P1. Personal data shall be...
<b>4.4.1.1 All Modifications in Exchange Server</b>	This report shows all modifications in the Exchange Server.	f) processed in a manner that ensures appropriate security of the personal data, including protection against unauthorised or unlawful processing and against accidental loss, destruction or damage, using appropriate technical or organisational measures ('integrity and confidentiality').
<b>4.4.1.2 All Modifications in Exchange Server Permission</b>	This report shows all modifications in the permissions of Exchange Server.	<b>Related Articles 24, 25, 28, 32, 39. Recitals 29, 71, 156.</b>
<b>4.4.1.3 Mailbox Modifications</b>		P2. The controller shall be responsible for, and be able to demonstrate compliance with, paragraph 1 ('accountability').
- Mailbox Created	It shows all created mailboxes.	<b>Recitals 85.</b>
- Mailbox Moved	It shows all mailboxes moved from any mailbox database to another and from one Organizational Unit to another along with their source and destination values.	
- Mailbox Deleted	It shows all deleted mailboxes.	
- Mailbox Modified	It shows all operations of mailboxes such as create, delete, move, modify, and property modification etc.	
- Mailbox Disabled	It shows all disabled mailboxes.	
<b>4.4.1.3.1 Mailbox Settings Modifications</b>		<b>Article 32 - Security of processing</b>
- Delivery Option Modified	It shows all mailboxes with modified delivery options.	P1. Taking into account the state of the art, the costs of implementation and the nature, scope, context and purposes of processing as well as
- Message Size Restriction Modified	It shows all mailboxes with the modified message size restriction.	

- Message Delivery Restriction Modified	It shows all mailboxes with the modified message delivery restriction.	the risk of varying likelihood and severity for the rights and freedoms of natural persons, the controller and the processor shall implement appropriate technical and organisational measures to ensure a level of security appropriate to the risk, including inter alia as appropriate...
- Storage Quota Modified	It shows all mailboxes with the modified storage quota.	
- Expiry Date of User Mailboxes Modified	It shows all mailboxes with the modified mailbox expiry date.	
<b>4.4.1.4 Policy Modifications</b>		
- Policy Created	It shows all created policies.	
- Policy Modified	It shows all modifications of policies, including the Address Book Mailbox Policy, Mailbox Recipient Policy, Sharing Policy, and others.	
- Policy Deleted	It shows all deleted policies.	
<b>4.4.1.5 Mail Contacts Modifications</b>		
- Mail Contact Created	It shows all created mail contacts.	
- Mail Contact Modified	It shows all operations of mail contacts such as create, delete, and modify.	
- Mail Contact Deleted It	It shows all deleted mail contacts.	
<b>4.4.1.6 Address Book Modifications</b>		b) the ability to ensure the ongoing confidentiality, integrity, availability and resilience of processing systems and services. <b>Related Articles 5, 24, 25, 28, 39. Recitals 29, 71, 83, 156.</b>
- Address Book Created	It shows all created address books.	
- Address Book Modified	It shows all operations of address books such as create, delete and modify.	
- Address Book Deleted	It shows all deleted address books.	
<b>4.4.1.7 Address List Modifications</b>		
- Address List Created	It shows all created address lists.	
- Address List Modified	It shows all operations of address lists such as create, delete and modify.	
- Address List Deleted	It shows all deleted address lists.	
<b>4.4.1.8 Distribution Group Modifications (Exchange)</b>		
- Distribution Group Created	It shows all created distribution groups.	

- Distribution Group Modified	It shows all modifications in Distribution Group, Distribution Security Group, and Dynamic Distribution Group.	
- Distribution Group Deleted	It shows all deleted distribution groups.	
<b>4.4.1.9 Storage Group Modifications</b>		
- Storage Group Created	It shows all created storage groups.	
- Storage Group Modified	It shows all operations of storage groups such as create, delete, and modify. This report is valid only for Exchange Server 2003 and 2007 because Storage Groups are available only in these versions.	
- Storage Group Deleted	It shows all deleted storage groups.	
<b>4.4.1.10 Recipient Update Service Modifications</b>		
- Recipient Update Service Created		
- Recipient Update Service Modified		
- Recipient Update Service Deleted		
<b>4.4.1.11 Mailbox Database Modifications</b>		
- Mailbox Database Created	It shows all created mailbox databases.	
- Mailbox Database Modified	It shows all operations of mailbox databases such as create, delete, and modify. It will show mount and dismount operations of mailbox databases only for Exchange Server 2010 and 2013, as they are not available in Exchange Server 2003 and 2007.	
- Mailbox Database Deleted	It shows all deleted mailbox databases.	
<b>4.4.2 Auditing Reports</b>		
<b>4.4.2.1 All Mailbox Access Reports</b>		
- Mailbox Accessed by NonOwners	It shows all mailbox accesses by non-owner users.	
- Mailbox Accessed by Administrators	It shows all mailbox accesses by the administrators.	
		<b>Article 32 - Security of processing</b> P1. Taking into account the state of the art, the costs of implementation and the nature, scope, context and purposes of processing as well as the risk of varying likelihood and severity for the rights and freedoms of natural persons, the

- Mailbox Accessed by Delegated Users	It shows all mailbox accessed by the delegated users.	<p>controller and the processor shall implement appropriate technical and organisational measures to ensure a level of security appropriate to the risk, including inter alia as appropriate...</p> <p>d) a process for regularly testing, assessing and evaluating the effectiveness of technical and organisational measures for ensuring the security of the processing.</p> <p><b>Related Articles 5, 24, 25, 28, 39. Recitals 29, 71, 83, 156.</b></p>
- Mailbox Accessed by Owners	It shows all mailbox accesses by the owners.	
<b>5. File Server Reports</b>		
- All Modifications in File Server		
- All Modifications in Shared File and Folder		
- All Modifications in Long File Path		
- File Copied		
- Read Successful		
- Read Failed		
- File and Folder Created		
- File and Folder Creation Failed		
- File and Folder Deleted		
- File and Folder Renamed		
- File and Folder Moved		
- Permission Reports		
All Permission Modifications	This report shows all modified permissions.	
File Permissions Modified	This report shows all modified file permissions.	
Folder Permissions Modified	This report shows all modified folder permissions	
Audit Settings (SACL) Modified	This report shows all modified audit settings permissions.	
Ownership Modified	This report shows all modified ownership.	
- Shared Folder Created and Deleted	This report shows all created and deleted shared folders.	
<b>5.1 File Server Custom Reports</b>	This section displays the list of custom reports. You can create a custom report by applying your own rules and selecting the file/folder path, file mask, and operations. Such reports	

	come in handy when viewing specific changes quickly as per requirements.	
<b>6. All Environment Changes Report</b>	This report shows all changes made to all the added components. The options of this audit report are similar to the audit reports of different components. It lets you audit all changes in the added servers from a centralized place.	
<b>7. Console Auditing Report</b>	This report displays the auditing logs of all user actions performed on the console of LepideAuditor Suite. It lets you audit the user actions performed on the console of LepideAuditor Suite.	<p><b>Article 32 - Security of processing</b></p> <p>P1. Taking into account the state of the art, the costs of implementation and the nature, scope, context and purposes of processing as well as the risk of varying likelihood and severity for the rights and freedoms of natural persons, the controller and the processor shall implement appropriate technical and organisational measures to ensure a level of security appropriate to the risk, including inter alia as appropriate...</p> <p>b) the ability to ensure the ongoing confidentiality, integrity, availability and resilience of processing systems and services.</p>