# Therefore™ SECURITY

SECURING YOUR DATA IS A CRITICAL BUSINESS NEED. THAT'S WHY THEREFORE™ SOFTWARE DOES EVERYTHING POSSIBLE TO HELP SECURE YOUWR INFORMATION AND MITIGATE RISKS.

THEREFORE'S TOOLS HELP CONTROL, AUDIT AND MANAGE YOUR DATA – WITHIN YOUR OFFICE AND ON THE GO.



#### AWARD WINNING SECURITY

**BEST DATA STORAGE SECURITY SOLUTION** 2018 & 2019 | ASTORS

OUTSTANDING INFORMATION GOVERNANCE SOUTION

2019 & 2020 | BUYERS LAB INTERNATIONAL

PASSED GDPR DATA PROTECTION AUDIT "Privacy by Design" & "Privacy by Default" 2018 | EBNER STOLZ

Therefore<sup>™</sup> provides information management, workflow and business analytics tools to help organizations of all sizes securely process and utilize their information as an asset.

These stellar accolades showcase Therefore<sup>™</sup> as a premier option to help your organization securely store, manage and process all kinds of business information throughout your organization.

# With Therefore<sup>™</sup> you can:

- Manage document lifecycles and increase regulatory compliance.
- **⊗** Secure information using data retention policies
- Manage permissions
- **⊘** Achieve information governance

# Therefore<sup>™</sup> Permissions

Only users with sufficient rights can view, edit and save documents and participate in workflows. Therefore's flexible permissions enable security to be restricted on a document, folder, or group level.

Permissions can be given only for a specific task within a workflow, a specific keyword, or a specific document. Permissions can be dynamic and can easily accommodate changing job roles and developing business needs.

#### **Extensive Authorization**

Using its powerful and standard features, Therefore<sup>™</sup> helps to make sure only authorized users have access to their information. Therefore<sup>™</sup> supports single-on for Windows Active Directory, Windows local Security, LDAP/SAMBA, OKTA, OAuth, and Azure Active Directory.

# **Mobile Security**

Users can access their documents out of the office using the mobile app and Web Access. Employees can continue to access their business documents and process their workflows using Therefore's highly awarded platform, without the need for paper documents, or saving information outside of the network.



# **Document Changes**

All versions of older documents are saved. Users with permissions can still view older versions of documents. This ensures that changes can be tracked, and older versions of a document can be accessed. Users can be required to leave check-in comments to ensure others can quickly see what changes were made.

#### **Retention Policies**

Data can be marked for deletion after a predetermined amount of time. Regular users cannot permanently delete documents; an administrator can only do this for security reasons. Therefore's powerful retention policies help improve your overall information governance.



#### **Audit Trail**

Therefore's robust audit trail records all key events including: date of document creation, modifications, and deletion. Therefore™ also logs information about who performed an action, and when it was performed. This ensures all information is easily accessible in the event of an audit, and all actions are transparent and traceable.

# Therefore™ Signature and Encryption

Therefore<sup>TM</sup> electronically signs every document immediately after receiving it. When a user retrieves a document, the signature is verified by Therefore<sup>TM</sup>, to guarantee that it is the original. Even the system administrator cannot sign a changed document.

The signature is comprised of numerous data points to guarantee the authenticity and security of the information. The signature is stored within the .thex document and is created using a standard signing algorithm, which computes the SHA 256 Hash and then encrypts this hash value with the RSA algorithm.

# **Secure Technology**

Therefore<sup>™</sup> offers numerous failover solutions. It can run on common virtualization platforms like Microsoft Hyper-V and VMWare, enabling the high availability features of those platforms.

### **Compliance Strategy**

Therefore<sup>™</sup> software has been certified as meeting the requirements of the General Data Protection Regulation by the independent German auditor, Ebner Stolz. According to Ebner Stolz, Therefore<sup>™</sup> follows the concepts of "Privacy by Design" and "Privacy by Default" thus allowing users to meet the requirements of the GDPR in regards to data and document management.





Therefore<sup>™</sup> can help organizations of all sizes meet their compliance strategies set forth by various compliance standards and data protection acts.

#### Therefore™ Online

Therefore<sup>™</sup> Online is hosted on Microsoft Azure for unmatched security management and threat protection. This provides high network availability, with data replication, and no single points of failure.



With regular updates, Therefore™ Online strives to always be at the forefront of innovation and development.

#### Therefore™ On Premise

Therefore™ recommends the use of both primary and backup storage. Modern RAID, NAS, DAS/ SAN devices in addition to NetApp SnapLock which allows WORM storage is supported. Data can be marked for deletion after a predetermined amount of time.

Regular users cannot permanently delete documents; an administrator can only do this for security reasons. Powerful retention policies in Therefore<sup> $\mathsf{TM}$ </sup> help improve your overall information governance.

All company and/or product names are trademarks and/or registered trademarks of their respective manufactures in their markets and/or countries. Based on the findings of the audit performed in 2017, it is was the opinion of Ebner Stolz that the software product 'Therefore V 17.2.1', when properly used and in conjunction with the specific organizational controls, enables clients to comply with the data protection requirements for software solutions as per the EU Data Protection Regulation (EU GDPR) adopted on 24th May 2016, which becomes effective on 25th May 2018. Subscription to a third party cloud service required. Subject to third party cloud service providers terms and conditions. Buyers Lab, a division of Keypoint Intelligence, is an independent authority for the document imaging industry. We offer products with certain security features, yet many variables can impact the security of your devices and data. We do not warrant that use of its features will prevent security issues. Nothing herein should be construed as legal or regulatory advice concerning applicable laws; customers must have their own qualified counsel determine the feasibility of a solution as it relates to regulatory and statutory compliance. We do not provide legal counsel or regulatory compliance consultancy, including without limitation, Sarbanes-Oxley, HIPAA, GLBA, Check21, or the USA Patriot Act. Each customer must have its own qualified counsel determine the advisability of a particular solution as it relates to regulatory and statutory compliance.

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