# Board Portal Security

The sensitive and confidential nature of board information demands for high-level of protection. The Praxonomy board portal safeguards your content with multi-layer security in ways that paper-based or manual process simply cannot.

HIGHLIGHTS

- Centralised platform protecting board information from security breaches
- Real-time, secure distribution of always-up-to-date board papers
- Manage information access by flexible roles and permissions
- Data and files are protected by advanced encryption
- ISO 27001:2013 certified information security management system

ADVANCED DATA SECURITY

Praxonomy protects your data using sophisticated cryptographic models. Encryption helps ensure the confidentiality and integrity of your communications, data and files.

ADMINISTRATOR   PRAXONOMY CLOUD   DIRECTORS
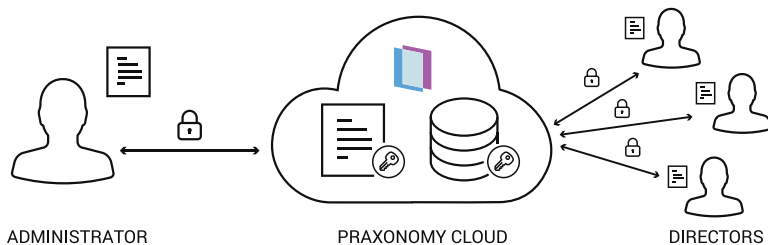
Unbreakable document security

Praxonomy protects every file using a proprietary multi-level encryption framework together with industry-accepted encryption algorithms and standards. Sharing and accessing of files is protected by both access control and user's unique decryption key.

Encryption in transit and at rest

Data transiting to and from Praxonomy servers is encrypted using secure SSL/TLS-protected channels. All client data at rest is secured using the Transparent Data Encryption (TDE) mechanism.

Secure by Design

- Praxonomy is designed and developed with security considerations from the ground up
- Security reviews are implemented as part of the software development process

Independently Tested

- Penetration tests are performed on the Praxonomy application and infrastructure by third-party cybersecurity experts on a regular basis
- Any high-risk components found in the codes are addressed before they are released to the production environment
- Test findings may be made available upon request

Granular Access Control

- Praxonomy enables clients to have complete control over their data
- Administrators are able to manage user accounts, delegate rights and assign roles and permissions
- Spaces, board packs and files can be granted specific access permissions

☰ FAIL-SAFE INFRASTRUCTURE

State-of-the-art data centres

Praxonomy is hosted in highly secure, ISO 27001 certified data centres in the Netherlands. Your data is managed under widely adopted security processes and standards for commercial Information Security Management Systems.

Physical security

Physical access to our data centres is protected 24x7 by advanced security systems which include documented security policies and procedures for access, onsite security officers, CCTV surveillance, motion detection as well as biometric access control card readers.

Highly robust architecture

Praxonomy's infrastructure has built-in high availability, consisting of failover mechanisms in the unlikely event of hardware and component failures. Redundancy is built into all aspects of our infrastructure to ensure reliability of service and prevent data loss.

👁 PRIVACY

Privacy by design

We only collect and store information that is necessary to offer high-quality service and we only do it with your prior consent. Read our Privacy Policy for more details.

Transparency report

Praxonomy is transparent about lawful data requests we receive from third parties and how we handle them. We publish transparency reports on an annual basis.

GDPR ✔

Praxonomy is fully compliant with the strict data protection laws of the EU and we are committed to helping clients fulfil their relevant obligations of GDPR.

Verasafe Privacy Seal

Praxonomy's data governance and data security in relation to the processing of personal information is certified by Verasafe. Praxonomy is required to maintain a high standard and implement best practices for data privacy.

Why Praxonomy

Praxonomy is an easy to use application that helps boards and committees run better meetings. Praxonomy enables more efficient meeting administration, real-time board papers distribution, better records management and more meaningful collaboration. Praxonomy is the most practical solution to take your paper-based or manual board meeting process to digital.

Multi-layer Defence

- ✔ Multi-layer firewalls
- ✔ Enterprise antivirus
- ✔ Network access control (NAC)
- ✔ Intrusion Prevention System (IPS)
- ✔ Strict access controls and procedures
- ✔ Network segmentation
- ✔ Detailed security event monitoring, logging and analysis
- ✔ Backups and disaster recovery

Operational Security

- ✔ Praxonomy employs formal operating procedures, controls and well-defined roles and responsibility over all aspects of software development and deployment
- ✔ All system and configuration changes are logged and can only be performed by authorised engineers under strict control measures
- ✔ All Praxonomy staff are required to undergo regular IT security awareness training and comply with company-wide IT policies

"It is obvious that a massive amount of work has gone into the Praxonomy platform, especially in regard to XSS (Cross Site Scripting) risks, ACL handling and document security, and equally obvious that considerable security protection has been incorporated into the system design in general. In light of this Cure53 black-box security assessment, it can be stated that the Praxonomy application makes a rather positive, robust impression."

Dr.-Ing. Mario Heiderich
Founder of Cure53
Berlin-based cybersecurity firm

(Despite repeated efforts, Cure53's analystswere unable to break Praxonomy's document security.)

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Praxonomy