

Last Updated: 14 January 2025. **Author:** Max Lindsay. This document gives a brief overview of BoardCloud's security practices:

Data Security:

- **Encryption:** All data in transit is secured using TLS 1.3 encryption. Data at rest is encrypted using AES-256, ensuring the highest level of protection against unauthorized access.
- **Access Control:** We implement role-based access control (RBAC), enabling organizations to manage permissions and ensure that users have access only to the information necessary for their role.
- **Data Segmentation:** Each customer's data is logically separated within our infrastructure to prevent cross-customer data exposure.

Application Security:

- **Secure Development Practices:** Our software development lifecycle incorporates security best practices, including code reviews, static and dynamic application testing, and automated vulnerability scans.
- **OWASP Compliance:** BoardCloud adheres to OWASP standards to protect against common vulnerabilities such as SQL injection, cross-site scripting (XSS), and cross-site request forgery (CSRF).

Infrastructure Security:

- **Cloud Hosting:** BoardCloud is hosted on leading cloud providers with robust physical and network security measures, including data redundancy, disaster recovery, and high availability.
- **Firewalls and Intrusion Detection:** Multi-layered firewalls and intrusion detection/prevention systems (IDS/IPS) protect our network from unauthorized access and malicious activities.
- **Monitoring:** 24/7 monitoring and alerting ensure that potential security incidents are identified and addressed promptly.

Compliance and Certifications:

- **Regulatory Compliance:** BoardCloud aligns with global data protection regulations, including GDPR, CCPA, and HIPAA (where applicable).
- **Certifications:** Our platform is compliant with industry-recognized standards such as ISO 27001 and SOC 2 Type II, demonstrating our commitment to information security.

Data Backup and Disaster Recovery:

- **Automated Backups:** Data is backed up daily, with multiple copies stored in geographically diverse locations.

User Training and Awareness:

- **Customer Education:** We provide security training materials and resources to help customers understand best practices for using BoardCloud securely.

Customer Support and Security Reporting:

- **Dedicated Support Team:** Our support team is available 24/7 to assist with any security-related inquiries or concerns.

Future Developments:

BoardCloud is committed to continuous improvement in security. We actively monitor the evolving threat landscape and invest in cutting-edge technologies to enhance our security posture.

Contact Us:

For more information about BoardCloud's security features, please contact us at info@boardcloud.org or visit our website at www.boardcloud.us.

This document is intended for prospective and current customers seeking an overview of BoardCloud's security measures. For detailed technical documentation, please reach out to our support team.