Dropbox Business

Security and control with Dropbox Business

We built Dropbox with an emphasis on security, compliance, and privacy. We work behind the scenes to protect your data with a secure, distributed infrastructure with multiple layers of protection. Administrators are empowered with control and visibility features to help effectively manage the security of your information.

Security

• Distributed and decentralized infrastructure for security, performance and reliability

• Regular application, network, and other security vulnerability testing (internal and 3rd party)

• Data at rest: Files are stored as 4MB blocks, and each block is hashed and encrypted (AES 256-bit)

• Data in transit: SSL/TLS (AES 128-bit or higher), certificate pinning, perfect forward secrecy

• Information security management system (ISMS) which includes policies, procedures, technical controls, training, audits and risk assessments

Control and visibility features

⊘ Identity and access management

• Active Directory integration

• Single-sign on (SSO)

• Two-step verification

⊘ Comprehensive audit logs

• Account activity: logins, authentication, and changes

• Sharing: folders, files, and events

• Linking: devices and apps

⊘ Sharing and file controls

• Global sharing permissions

• View-only permissons

• Link passwords and expirations

⊘ Administrative actions

• Unlink devices and apps

• Suspended user state, remote wipe, and account transfer

• Sign in as user

• Tiered admin roles

We extended the power of the Dropbox Platform to help businesses integrate Dropbox Business into their core IT processes and support custom workflows. Through the Dropbox Business API and our partners, companies can enable SIEM, DLP, DRM, SSO, e-Discovery, and more.

Compliance

To give you peace of mind, Dropbox Business verifies our security practices using independent third-party auditors and tests our systems and controls against some of the most widely-accepted secuirty standards and regulations in the world, including ISO 27001, ISO 27018, SOC 1, 2, and 3, HIPAA/HITECH, and the EU Safe Harbor Framework.

Balance: Security and Adoption

Security and control are paramount, but they aren't effective if users don't adopt IT-endorsed solutions. With Dropbox's commitment to both security and usability, teams see high adoption and migration rates with Dropbox Business - and that means better control of your information.