SyncGenius Datasheet



Your Private Data, Your Private Cloud

Nowadays, information technology and corporate data is critical for success. Whether collaborating within your department, sharing documents throughout organizations, or transferring data to third parties, information needs to be both accessible and secure. Keeping corporate data both secure and accessible presents a wide range of threats and challenges: risk of data loss, data left, corrupted storage, redundancy requirements, bandwidth constraints, viruses, and even ransomware.

Accessibility is the key to productivity and collaboration. When you and the team can access your data anywhere, anytime, and from any device productivity is enhanced and decisions accelerated. Mobile devices have become ubiquitous, and when granted access to secure data they are the preferred tool to stay connected when out of the office.

SyncGenius – The Private Cloud Storage Solution that provides centralized file management, so your organization can manage, collect, and share files of any size and type. SyncGenius is user-friendly and designed to support any sized organization.

SyncGenius enables you to access your files from anywhere, anytime and from any device via the internet. With high performance and security built-in, your team will have the confidence to access its confidential and high value data, wherever they are, to move the business forward.



SyncGenius's Benefits

Designed for Businesses – Secure your files on premise with faster access and less latency than public cloud storage services. Reduce bandwidth usage and decrease risk of data theft and data lose outside the organization.

Secure Your Data – Automatically scans for viruses while synchronizing files between your device and SyncGenius. File synchronization protects your organization against loss of data even if your device is lost or stolen. Security is built-in with encryption used for both synchronization and SyncGenius storage.

Simple Management – Management of user accounts is made simple with a web interface that allows for allocating storage quotas. Administrator can leverage Active Directory or LDAP systems to create user accounts without limits.

Access Your Files from Everywhere – With high security, users can access corporate files from anywhere, anytime and from any device. Users can review important documents with their smartphone, tablet or PC, edit the file, and upload changes to the cloud.

Smart and Secure Collaboration – Automatically maintains historical versions (version control) of your documents. Files can be shared with different levels of privilege such as viewer or editor. When sharing

files, passwords and expiration dates can be set to control access and better protect corporate data.

Respond to Change – The changing of your devices can be done immediately without extra backups since important files have continuously been replicated on SyncGenius. This also applies to computer replacement, job rotation, and termination of employment. During changes, SyncGenius will keep your staff productive while preventing data leaks when old devices are deactivated.

SyncGenius's Key Features

General Functions

- Web Client: access your files via a secure
 web browser with SSL encryption and
 support both of Thai and English language.
- Desktop Client: supports Windows, Mac OS and Linux
- Mobile Client: supports iOS, Android,
 Windows Phone and Tablet by downloading
 from App Store for iOS and Google Play
 Store for Android
- Network Support: access via LAN, WAN and Internet
- VM Support: able to install on virtual machine

- Customize Display: able to customize our product's display such as Icon, Company
 Logo, System's name and so on for your own website, desktop and mobile applications.
- Customize Storage: our product able to use with customer's storage and expand data storage every time
- Network Drive Mapping: our product has program that can automatically create network drive for user or group in windows explorer on Windows operating system
- Log: maintain an activity log such as adddelete file/folder, share file, edit file
- Dashboard: our product has a dashboard for show amount of files in storage, amount of users logon, used and free space, usage history, latest deleted files history and so on.
- Reports: generate report such as storage
 summary, activity log, access log and so on
- Perpetual License: can be used for an unlimited period of time.

User Management

- User Authentication: create user accounts directly from network or sync with LDAP / Active Directory
- Biometric & Passcode Authentication: able to use Pass Code, Face ID or Fingerprint for login via Mobile Device

- Two-Factor Authentication: support twofactor authentication by using Time-based one-time password (TOTP)
- User Custom Settings: set up language,
 password and email address for your users
- User Group: create groups of users for sharing specific files
- Quota Management: define and allocate
 limited or unlimited storage for each user
- File Management: define file type, maximum
 file size and encrypt files for each user
- Password Policy Management: define
 password policy for each user example
 upper case, lower case or special character.
- File Sharing Permission: determine users' sharing privilege as public sharing, specific group sharing, share by link, default expire date, password for link sharing and cancel file or folder which does not allow for sharing by this user.
- Maximum Devices Limit: limit the number of devices per user
- Secure Web Access: access management via the web with HTTPS

File Management

- File Storage Status: display users' status and free space on their console
- File Search: search any files via the web
- File Review: review every format; MS Word,
 Excel, PowerPoint, PDF through your mobile
 devices
- File Upload: able to browse, drag and drop multiple files and folders via browser and able to upload files and folders via mobile devices.

- Audio File Supported: able to play mp3 and mp4 files via web browser
- File Version Control: store and recall the version you want, when you want
- Deleted & Recovery File: recover any deleted file from the backup system
- Restrict File Type: restrict the type of files that can be synchronized
- WebDAV File Access: access any file on the network via WebDAV Protocol

File Synchronization

- Automatic File Synchronize: sync and update files immediately when files are added, deleted or edited
- Mobile Synchronize: shows the list of synchronized files on mobile device
- Virtual File Synchronize: supports virtual file sync by download only files which users would like to edit via desktop application
- Data Encryption: Automatically encrypts your data when a file is synced between network and computer
- Bandwidth Control: control bandwidth usage when files are synced between computer and SyncGenius.

File Sharing

- File Sharing: share a file as a link through email, QR Code via a computer or mobile device
- Password Sharing: set a password for your shared file
- Permission Sharing: define users' privilege as viewer or editor
- Group Sharing: share a file to an individual or

- a group
- Notification Sharing: users are notified by
 e-mail when a file has been shared with them
 or edited and users are able to set frequency
 like hourly, daily, weekly and so on
- Unshared Files and Folder: users able to unshared files and folders
- Expire Date Sharing: Control the length of time a file can be shared, by setting an expire date for the shared file

Online Documents

- Online Document Editing: Supports creating and editing documents in Word, PowerPoint, Excel or documents that created from Microsoft Office via web browser
- Co-op Editing: able to edit document together in real time and display changes on the document screen being edited by each user.
- Customize Font: able to install other fonts and apply to documents
- Typo Checked: support English and Thai typo check when editing document in real-time
- Export File: able to export editing document as
 PDF file format
- Development Supported able to merge online documents editing with others software by using IFrame

Optimized Data Management for Your Organization

- Consolidate your corporate data that is scattered across the organization on users computers and mobile devices
- Automatically secure and replicate the data with SyncGenius storage management
- Decrease data duplication problems
- Increase safety for your electronic files, devices may be lost or stolen but the data stays protected on SyncGenius.
- Expedite device changes, as the data and files are automatically transferred to the new device,
- Enhance your staffs' accessibility: faster, easier, and secure
- Reduce the risk of viruses, by eliminating the need to share files by flash drive or external hard disk