

CloudFastPath: Fast, Simple, and Efficient File Migration, Backup, and Sync of Google Drive



Tervela provides Google Drive customers with a simple, fast, secure solution for migrating large volumes of content into Google Drive and syncing Google Drive with external file systems. Tervela's Cloud FastPath solution is the first fully automated Cloud service for fast and secure Premise-to-Google Drive and Cloud-to-Google Drive data transfer, hybrid storage synchronization, and Permission/Account/Metadata Mapping.

Simple Migrations:

Cloud FastPath is a simple point-and-click web service that automates file migrations by streaming data to the Cloud and between Cloud environments, securely and efficiently. No coding, no consulting, and no software to maintain. Connect data sources to Google Drive in minutes and the solution does the rest. Cloud FastPath's automation and syncing is ideal for reducing the impact migrations can have on business operations while concurrently enabling a centrally managed and executed migration.

Fast & Efficient Migrations:

Cloud FastPath is specifically designed to move GBs and TBs of data over the Internet. FTP and other migration tools are NOT able to overcome WAN limitations, nor effectively address unique file naming and cloud platform incompatibilities. Cloud FastPath is proven to deliver significant Google Drive migration efficiencies because it has built-in and automated performance features like: file compression at the data source, WAN optimization, automated file translation features for Google Drive, error handling protocols, optimized data extraction and loading, and optional features such as Account/Permission/Metadata mapping. Additionally, Cloud FastPath provides syncing capabilities to ensure migration integrity and change data capture.

Secure Migrations:

Cloud FastPath is architected for the security sensitive user. NO customer data touches the Cloud FastPath service & NO data gets staged/cached – data moves directly between the data source(s) and Google Drive. All data in motion is encrypted using 256-bit SSL encryption. Administrators receive detailed reports that prove what was migrated.



Bulk Migration & Secure, High Performance File Migration

- Simple, Fast, Secure, and automated data pipelines to/from Google Drive.
- Cloud-to-Cloud & Premises-to-Cloud.
- On-boarding service for new customers
- Example: Dropbox to Google Drive, Network File Shares to Google Drive, or Box to Google Drive



Sync External File Systems with Google Drive

- Sync Google Drive with external file systems
- Periodic / batch sync for backups and syncing
- Low latency streaming for analytical processing
- Machine generated data-to-Google Drive
- Real-time analysis and event processing