# Extending Office 365 with Zero-Trust Remote Data Access for Hybrid-IT



# Enhanced Security, IT Control and Improved Productivity for Office 365



## Supports Remote Office 365 Access To All Storage On Any Hybrid-IT Infrastructure

- Supports remote access and sharing of Office 365 files located on-premises FileFlex Enterprise allows
  Office 365 users to remotely access, edit and share files that are located on-premises on network attached
  storage (NAS) devices, server-attached storage such as SAN and DAS storage, PCs and FTP without the need
  for a VPN.
- Supports remote access and sharing of Office 365 files from cloud-hosted storage FileFlex Enterprise allows Office 365 users to remotely access, edit and share files located on the cloud-hosted storage of Infrastructure-as-a-Service providers such as Amazon S3, MS Azure and Google Cloud and public clouds such as OneDrive, Google Drive, Box and Dropbox.
- Supports remote access and sharing of Office 365 files located on SharePoint FileFlex Enterprise allows Office 365 users to remotely access, edit and share files from an on-premises implementation of SharePoint without the need for a VPN as well as cloud-hosted implementations of SharePoint.

# **Provides Office 365 Enhanced Zero-Trust Security**

• **Provides Office 365 zero trust secure processes over data** - FileFlex Enterprise uses a set of secure zero trust processes to access, secure and transmit data. Others focus either on zero trust in a network access platform or for an application access platform. We employ zero trust every time someone attempts to access corporate data. These include processes for user authentication, secure data transmission, accessing information, protecting credentials, use of anonymous tokens, request management and permission management.



- Addresses Office 365 need for VPN To remotely access, edit or share files located on a hybrid-IT infrastructure, users have to use a VPN. However, VPNs provide a direct, trusted connection right past your perimeter defenses and allow access to your entire network infrastructure making them an exploit target of threat actors and therefore in need of constant updates and maintenance, making the VPN more difficult to manage. FileFlex Enterprise provides Office 365 users remote access and sharing of the entire hybrid-IT storage infrastructure without the need to provide everyone VPN access.
- **Robust security set** FileFlex Enterprise adds a robust security set including AES 256 encrypted hybrid pointto-point communication, double encryption, two-factor authentication, device authentication, virus scanning, single sign-on (SSO), active directory integration, activity log and operation and incident management.
- Activity logging for operations and incident management FileFlex Enterprise includes an activity log so that both the user and IT have visibility the remote activities of Office 365 users including their OneDrive activities. It includes tools to allow export or integration with 3rd party monitoring and incident management tools.

## Adds IT Control Over Sharing of Office 365 Files

- IT management toolkit over Office 365 remote access and file sharing FileFlex Enterprise layers its security with a set of management tools for IT putting them in ultimate control over the security of information in the organization. The admin panel can also be used to prohibit or enforce 'view-only' sharing of select Office 365 files, folders or devices on an organizational basis, group basis or on a user by user basis.
- Protects privacy and confidentiality of Office 365 files Privacy and confidentiality can be protected by keeping Office 365 files in source locations, on-premises, behind the corporate firewall, on corporate storage assets, in specific geographic regions and access controlled.

## **Improves Remote Office 365 User Productivity**

- Increases Office 365 user productivity As opposed to OneDrive that requires transferring and storing duplicated files over the internet to a central data center located miles away, FileFlex addresses the inefficiency issues of uploading, downloading and syncing subsets of data to the limited storage capacity of cloud servers.
- Addresses the siloing of information inherent to Office 365 files stored on OneDrive Using OneDrive for remote access creates an inherent information silo that is separate from the hybrid-IT infrastructure of your organization. FileFlex Enterprise uses a single 'pane-of-glass' dashboard providing remote access, editing, sharing and file management to the entire hybrid-IT infrastructure of on-premises, Infrastructure-as-a-Service, public cloud and SharePoint from one place.
- Large files are tough to manage in OneDrive FileFlex Enterprise enables fast, secure access without requiring the Office 365 files be duplicated to OneDrive where the size may prevent easy management. FileFlex Enterprise does not require uploads so large files can be shared without delay.
- **Create Office 365 virtual data rooms** Create as many data rooms as you like where Office 365 files and folders of information can be securely and privately uploaded without cost by your associates, vendors, suppliers and clients. Files can then be either accessed in 'view-only' mode where downloading and electronic distribution of data room content is prohibited, or they can be accessed with full editing and collaboration rights. Permissions can even be further refined on a user-by-user basis.

