



# SHARESYNC AVAILABLE FROM **BPC**

## Computer Services:

See how we compare against other file sync and share solutions.

ShareSync file sync and share service enables intuitive collaboration and mobility while keeping company data secure and protected. ShareSync keeps files and folders in sync across every device—and makes it simple to share those files inside and outside of the company.

### Syncing and sharing features

	<b>BPC</b>		Box			Dropbox		Office 365	Google Apps
	ShareSync	Enterprise	Business	Starter	Personal	Business	Personal	OneDrive Pro	Google Drive
File/folder sync & share	✓	✓	✓	✓	✓	✓	✓	✓	✓
Apps for PC, Mac, iOS, Android, BlackBerry	✓	✓	✓	✓	✓	✓	✓	● No BlackBerry	● No BlackBerry
Access files from any web browser	✓	✓	✓	✓	✓	✓	✓	✓	✓
Unlimited file size	✓	✗	✗	✗	✗	✓	✓	✗	✗
Share files and folders as web links	✓	✓	✓	✓	● No password protection	● No password protection	● No password protection	✓	✓
Activity feed	✓	✓	✓	✓	✓	✓	✓	✓	● Revision only

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## Syncing and sharing features (con't.)

	BPC		Box				Dropbox		Office 365	Google Apps
	ShareSync	Enterprise	Business	Starter	Personal	Business	Personal	OneDrive Pro	Google Drive	
Multiple folder permission levels	✓ At-rest & in-transit	✓	✓	✓	✗	✗	✗	● View & edit only	✓	
Microsoft Office integration	✓ Save as, share, lock, & restore versions	● Save as only	● Save as only	● Save as only	● Save as only	✗	✗	● No lock or version restore	✗	
Microsoft Outlook integration	✓ Share any file configure settings	● Save & share	● Save & share	● Save & share	● Save & share	✗	✗	✗	✗	

## Content protection features

	BPC		Box				Dropbox		Office 365	Google Apps
	ShareSync	Enterprise	Business	Starter	Personal	Business	Personal	OneDrive Pro	Google Drive	
Lock files for editing	✓	✓	✓	✓	✓	✗	✗	✓	✓	
File version history	✓ Unlimited	● 100	● 50	● 25	✗	✓	✓	✓	✓	
Different sharing permissions for sub-folders	✓	✗	✗	✗	✗	✗	✗	✗	✗	
Full text search in desktop, mobile, web	✓	✓	✓	✗	✗	✗	✗	✗	✓	

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## Security and control features

	BPC		Box			Dropbox		Office 365	Google Apps
	ShareSync	Enterprise	Business	Starter	Personal	Business	Personal	OneDrive Pro	Google Drive
Data encryption	✓ At-rest and in-transit	● Stores unencrypted copy for full-text search	● Stores unencrypted copy for full-text search	✓	✓	● Unencrypts files for deduplication	● Unencrypts files for deduplication	● In-transit only	● In-transit only
Account-level encryption key	✓	✓	✗	✗	✗	✗	✗	✗	✗
Device mgmt.. with remote wipe	✓	✓	✗	✗	✗	✗	✗	✗	● Mobile devices only
99.999% SLA	✓	● 99.9%	● 99.9%	● 99.9%	● 99.9%	✗	✗	● 99.9%	✗
User management	✓	✓	✓	✓	✗	✓	✗	✓	✓
Audit log	✓	✓	✓	✗	✗	● Login events only	● Login events only	✓	● No sharing events

## Integration features

	BPC		Box			Dropbox		Office 365	Google Apps
	ShareSync	Enterprise	Business	Starter	Personal	Business	Personal	OneDrive Pro	Google Drive
Active Dir. integration	✓	✓	✓	✗	✗	✓	✗	✓	✓
Control panel for all services	✓	✗	✗	✗	✗	✗	✗	✓	✓

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# SHARESYNC BEATS DROPBOX:

Learn why ShareSync from **BPC Computer Services** is a better solution for your business than Dropbox.

## **ShareSync offers greater security, control, and integration.**

When it comes to sharing photos and storing family recipes, Dropbox is wonderful. That's why it's so popular with consumers. But because people are so used to using it at home, millions of users have brought Dropbox into their work environment. According to Osterman Research, Dropbox has found its way into [70% of companies](#).

And this is a problem. Because, when it comes to business, Dropbox's consumer roots show through. It's not right for business. In fact, Dropbox ended up on *Bloomberg BusinessWeek*'s list of [top banned apps](#) because there are many file management use-cases for which Dropbox will actually leave you vulnerable.

## **Here are 6 reasons why Dropbox isn't secure enough for business.**

### **1. IT has no control or visibility.**

With Dropbox, IT administrators can't control which users are syncing files. Nor can they control who has access to shared files. Dropbox does not allow companies to view an audit log, so if sensitive data is leaked, admins have no way of knowing who may have accessed it. What's more, Dropbox doesn't provide remote wipe—so if an employee's laptop is stolen, IT can't remotely remove Dropbox data like they can remove Exchange data.

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## Syncing, sharing and content protection features

	BPC	Dropbox	
	ShareSync	Business	Personal
Share files and folders as web links	✓	● No password protection	● No password protection
Multiple folder permission levels	✓ At-rest & in-transit	✗	✗
Microsoft Office integration	✓ Save as, share, lock, & restore versions	✗	✗
Microsoft Outlook integration	✓ Share any file configure settings	✗	✗

### 2. Users can't set granular permissions.

Business users collaborate on files differently than individuals. Business collaboration requires granular control over permissions to ensure appropriate access levels for dozens of collaborators and stakeholders. This protects against accidental overwrites or deletions, but it also preserves security and secrecy. In this regard, Dropbox falls short: it doesn't let you customize read and write privileges for individual users.

### 3. Data encryption is limited.

If you're storing financial reports, strategy documents or competitive analyses, you want them protected. But Dropbox has limited encryption and security features that can leave customers' data exposed. Your data is sitting on the same public cloud next to content from millions of other users, without adequate isolation.

## Security and control features

	BPC	Dropbox	
	ShareSync	Business	Personal
Data encryption	✓ At-rest and in-transit	● Unencrypts files for deduplication	● Unencrypts files for deduplication
Account-level encryption key	✓	✗	✗
Device mgmt., with remote wipe	✓	✗	✗
99.999% SLA	✓	✗	✗
User management	✓	✓	✗
Audit log	✓	● Login events only	● Login events only

#### 4. You can't set different sharing permissions for sub-folders.

Sometimes a subfolder will contain data that shouldn't be shared with everyone who can access the enclosing folder. But Dropbox doesn't let you specify permissions for sub-folders. To protect your data, you're forced to redo your entire folder structure. A business tool should adapt to your business processes, not force you to change them.

## Syncing, sharing and content protection features

	BPC	Dropbox	
	ShareSync	Business	Personal
Share files and folders as web links	✓	● No password protection	● No password protection
Multiple folder permission levels	✓ At-rest & in-transit	✗	✗
Microsoft Office integration	✓ Save as, share, lock, & restore versions	✗	✗
Microsoft Outlook integration	✓ Share any file configure settings	✗	✗

### 5. You can't share password-protected web links.

Dropbox is great for sharing photos and videos between friends, but what if you want to share files over the web with a secure password? Or what if you want to add a password to a file you've already shared? When you send a business file with Dropbox, you lose control over who can access the file.

## Content protection features

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	BPC			Dropbox	
	ShareSync	Business	Personal	Business	Personal
Lock files for editing	✓	✗	✗		
Different sharing permissions for sub-folders	✓	✗	✗		
Full text search in desktop, mobile, web	✓	✗	✗		

**6. You can't lock files for collaborative editing.**

There's nothing worse than losing productivity while you try to sort out version conflicts. If you're working on a file that's shared with multiple people, you want to be able to lock it so nobody else can overwrite it. Dropbox doesn't support locking files for editing—and this lack of protection risks the resiliency of your data.

### Integration features

	BPC			Dropbox	
	ShareSync	Business	Personal	Business	Personal
Active Dir. integration	✓	✓	✗		
Control panel for all services	✓	✗	✗		



Employees love Dropbox so much because it's so simple to use. Which means an out-and-out ban on Dropbox probably won't be effective in your organization. In fact, IT is often unaware when employees start using Dropbox, so a ban may just drive users underground and increase the risks that much more.

To get the behavior you want out of your users, you need to provide file sync and share tools that enable the exact same functionality—but without the business risk. When it comes to getting employees to drop their Dropbox, the user experience is key.

Read more at <https://smallbusiness.yahoo.com/advisor/6-reasons-why-dropbox-isn-t-secure-enough-041903837.html>

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# SHARESYNC BEATS FILE SERVERS:

Learn why ShareSync from **BPC Computer Services** is a better solution for your business than File Servers.

## **ShareSync offers greater mobility, control, and integration.**

File servers are one of the most important parts of an office's IT infrastructure. They are critical for facilitating access to a central file repository. That's why they are so popular in the small business world.

But file servers create as many problems as they solve. Chief among them is cost: not only is the hardware expensive to purchase, maintain and upgrade, but a file server costs a fortune to run. According to ZDNet, a typical file server drains over \$700 worth of electricity every single year.

In the past, people accepted the shortcomings of file servers because there was no alternative. But the cloud has changed all that. Here are five reasons why on-premises file servers hinder small businesses more than they help, and why you should consider the business-grade solution, ShareSync from BPC Computer Services.

### **1. File servers are high-cost and low-agility.**

File servers are machines, and machines need maintenance and upgrades. Plus they need an IT staff to administer them, as well as real estate to house them. All this adds up to significant expense. What happens when your company expands? That's more money and more resources lost in building out more server space or spent on ongoing hardware, backup and OS upgrades. Simply put, file servers can suck up precious capital that you need for other things.

### **2. You get no uptime guarantees.**

Most cloud services guarantee 99.9% uptime (and the best of them guarantee 99.999% uptime.) If you're running an on-premises file server, you almost certainly can't afford to build the redundancy and availability found in cloud datacenters. How much would it cost your business if you can't access your files for an hour? How about for a whole day? Food for thought: According to VentureBeat, about 73% of businesses have had some type of interruption in the past 5 years.

### **3. File servers aren't made for a mobile workforce.**

Today's mobile workforce needs immediate access to their data, no matter where they are or what device they're using. With a file server, "mobile" access requires logging on to a VPN on a laptop or going through the hassle of configuring a mobile device connection. And even then, you might not get it to work with all devices. If you need file access at your fingertips, a file server can't deliver.

### **4. Sharing files externally is complicated, if it's possible at all.**

These days, customers and partners often need to view or collaborate on files, too. But your file server may not provide this capability. If it does, it's not going to be easy to set up. Regardless, building the functionality is going to force you to invest even more in software, hardware, and IT time.

### **5. Collaborating on files gets tricky.**

What happens when two people both need to work on a file? How do you prevent one person from overwriting the work of the other? With file servers, you don't have control over versioning and overwriting. Multiple copies of the same data take up precious storage space; users upload and download with abandon; data gets moved or lost. It's chaos, and it eats up revenue and frustrates your workforce.

If file servers can't meet the demands of today's businesses, what are the alternatives? Moving your company to a cloud-based file sync and share service may be best for your documents, company and wallet.

Be sure to look for cloud-based file sync and share tools that can provide the same functionality as a file server—but without the detractions. Again, consider ShareSync from BPC Computer Services. ShareSync lets you offload hardware and software maintenance to lower your costs, and they also deliver anywhere-access and collaboration features that file servers can't match. Bottom line: your business deserves more than your file server.

# SHARESYNC AVAILABLE FROM BPC Computer Services:

A business-grade file sync and share service that meets the needs of both users and administrators.

ShareSync file sync and share service enables intuitive collaboration and mobility while keeping company data secure and protected. ShareSync keeps files and folders in sync across every device—and makes it simple to share those files inside and outside of the company.

For employees, ShareSync will make them more collaborative and more mobile. Business owners and managers will like ShareSync because the comprehensive security features, permissions-based sharing and 99.999% SLA mean there's no sacrifice in control, security or reliability.

## **Sync files and folders across every device**

- Syncing happens automatically the moment a file modification occurs
- Offline work on PCs is synced the moment a user comes back online
- ShareSync apps available for Mac, Windows, iPhone, iPad, Android, BlackBerry
- Content also accessible through any web browser

## **Share with recipients both inside and outside the company**

- Intuitive sharing interface is integrated with your corporate address book
- Users can set sharing permissions (Co-Owner, Modify, View) and change them at any time
- Sub-folders can be shared with different permissions than parent folders
- Files can be shared via web-link to any recipient, even if they don't have ShareSync installed
- Share directly from Outlook and Office with easy-to-enable Windows plugins

### Easily integrate ShareSync with your current IT environment

- Leverage your Active Directory settings for password authentication and to also share directly from your corporate directory
- Share directly from within Outlook and Office through easy-to-enable Windows plugins
- ShareSync integrates with the desktop for Windows, finder for Mac, and mobile operating systems

### Keep content secure and protected

- Data is encrypted at-rest and in-transit
- An account-specific unique security key provides additional data protection
- Sharing permissions and access are strictly controlled and easily amended at any time
- ShareSync data on lost or stolen devices can be remotely wiped
- An Audit Log keeps track of all the ShareSync activity on your account
- Reliability is assured with a 99.999% financially backed SLA

## SEE HOW SHARESINC COMPARES TO OTHER COLLABORATION SOLUTIONS:

Type of Service	Example	Why ShareSync Wins
Free Collaboration Services	Dropbox, Box, YouSendIt	ShareSync offers greater security, control, and integration.
Traditional sharing tools	Email and attachments, file servers, FTP servers, SharePoint	ShareSync is easy to use for employees and share recipients and offers more efficient sharing and collaboration.
Collaboration services available through other Cloud Suites	Microsoft Office 365 and SkyDrive Pro; Google Apps and Google Drive	ShareSync offers a high degree of security, control, and integration, plus a 99.999% uptime SLA.



SHARESYNC FROM BPC Computer Services, LLC:

# DETAILS ON SECURITY FEATURES

ShareSync from BPC Computer Services is a business-grade file sync and share service. This collaboration tool enables file and folder syncing across user devices, along with sharing features for distributing and syncing files both internally and externally.

ShareSync provides an extremely high degree of security and protection. ShareSync's protection features let administrators:

- Assure compliance with security best practices, including leveraging strong password policies
- Utilize remote wipe capabilities in case of lost or stolen devices
- Keep content safe with at-rest and in-transit encryption
- Assure reliability with a 99.999% financially backed uptime guarantee
- Leverage enterprise-grade datacenters with redundant storage clusters and connections to multiple Internet providers
- Protect content integrity with features that guard against accidental deletion or version conflict
- Keep content in the right hands with permissions and access are strictly controlled and easily amended

This paper provides detailed information about ShareSync's security features.

## ENCRYPTION

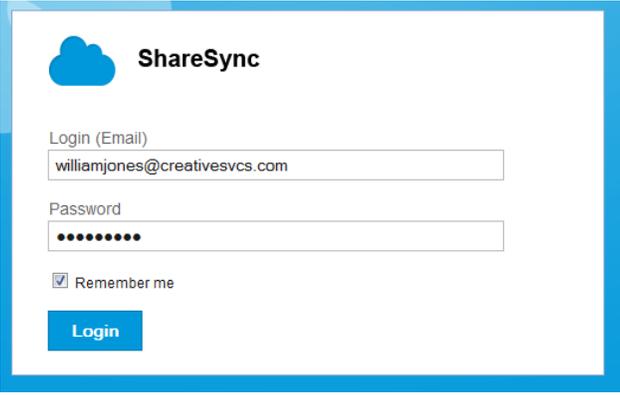
ShareSync data is encrypted both when it's at rest as well as when it's in transit. At-rest data is encrypted with 256-bit AES encryption, while in-transit data is encrypted using 256-bit SSL/HTTPS encryption. Additionally, ShareSync generates a unique encryption key for every account, creating an even greater degree of protection through data isolation.

The following chart compares ShareSync's encryption features to other providers:

[Company Name]	Box					Dropbox		Office 365	Google Apps
	ShareSync	Enterprise	Business	Starter	Personal	Business	Personal	OneDrive Pro	Google Drive
Data encryption	 At-rest and in-transit	 Stores unencrypted copy for full-text search	 Stores unencrypted copy for full-text search			 Unencrypts files for deduplication	 Unencrypts files for deduplication	 In-transit only	 In-transit only
Account-level encryption key									

## PASSWORD PROTECTION

Each time a user activates a new ShareSync device or accesses ShareSync from the web, they must login using their username and password.




**ShareSync**

Login (Email)

williamjones@creativesvcs.com

Password

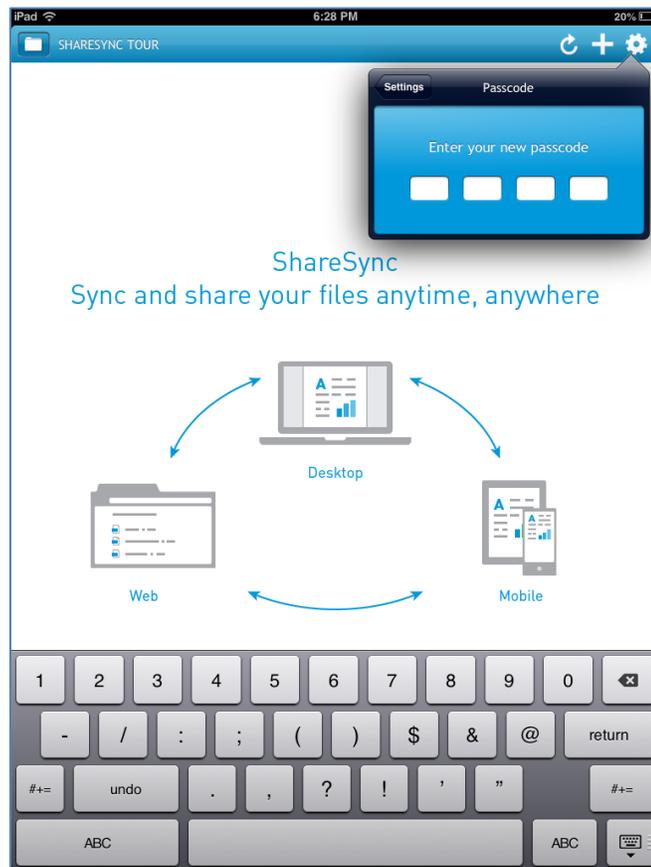
●●●●●●●●

Remember me

Login

ShareSync password policies are imported from Active Directory and utilize "strong" parameters, helping to eliminate the possibility that external parties will guess passwords. This Active Directory integration requires users to use the same password for ShareSync that they use for all their cloud services. Because there are not additional passwords to remember, it reduces the possibility that they will write their password down where others might see it.

For mobile devices, an additional layer of security can be added by configuring a passcode that must be entered each time the app is launched.



## DEVICE MANAGEMENT

Using the Control Panel, administrators get complete visibility across all the ShareSync devices enabled on their account. Each time a new device is configured by an end user, the administrator is notified, and all users' devices are catalogued in the Control Panel.

## REMOTE WIPE

ShareSync is one of just a few collaboration solutions that allows administrators to wipe data remotely. In case of a lost or stolen laptop, tablet, or mobile phone, or when facing a personnel issue, corporate data can be quickly removed, minimizing potential data leakage.

	[Company Name]	Box				Dropbox		Office 365	Google Apps
	ShareSync	Enterprise	Business	Starter	Personal	Business	Personal	OneDrive Pro	Google Drive
Device management with remote wipe	✓	✓	✗	✗	✗	✗	✗	✗	 Mobile devices only

## AUDIT LOG

The Audit Log is a Control Panel feature and allows administrators to view all the ShareSync activities on their account. Whenever files or folders are added, updated, shared, or deleted, the event is logged and available for tracking and auditing purposes, providing a greater level of administrative control over ShareSync. There are multiple ways to use the Audit Log:

- Browse by event type
- Search by user, file name, or folder name
- Filter by event type or date range

From this page, you can view and search for ShareSync activities across your entire account. You can browse the list or search by user, file or folder name. You can also filter by a particular event or time period.

Display ▾ all events ▾ during last 90 days

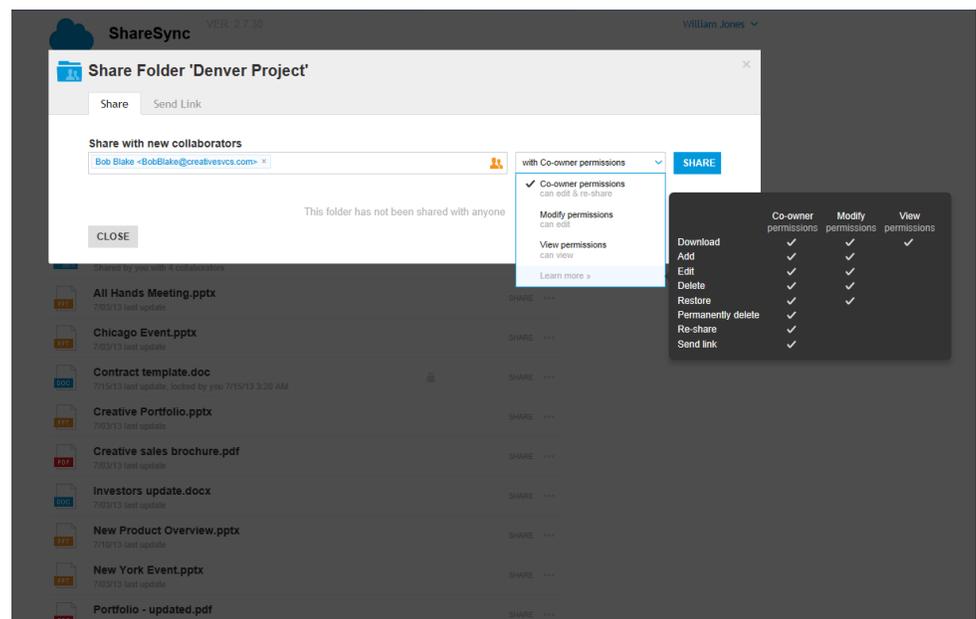
*	Date ↕	User	Event	File/Folder	Location	Details
	Just now	Nancy Adams	accepted a sharing request for	Milwaukee project	ShareSync	with Co-owner permissions
	Nov 04, 2013 5:43 PM	Mary Ann Williams	accepted a sharing request for	Milwaukee project	ShareSync	with Co-owner permissions
	Nov 04, 2013 5:43 PM	Nora Croft	accepted a sharing request for	Web site mock-ups	ShareSync	with Co-owner permissions
	Nov 04, 2013 5:36 PM	Bob Blake	shared	Web site mock-ups	ShareSync	with Nora Croft with Co-owner permissions
	Nov 04, 2013 5:36 PM	Bob Blake	shared	Web site mock-ups	ShareSync	with Jeffrey Miller with Co-owner permissions
	Nov 04, 2013 5:33 PM	Bob Blake	added	Web site mock-ups	ShareSync	
	Nov 04, 2013 5:32 PM	Bob Blake	accepted a sharing request for	Milwaukee project	ShareSync	with Co-owner permissions
	Nov 04, 2013 5:32 PM	Bob Blake	accepted a sharing request for	Las Vegas project	ShareSync	with Co-owner permissions
	Nov 04, 2013 5:17 PM	Jeffrey Miller	shared	Milwaukee project	ShareSync	with Bob Blake with Co-owner permissions
	Nov 04, 2013 5:17 PM	Jeffrey Miller	shared	Milwaukee project	ShareSync	with Nancy Adams with Co-owner permissions
	Nov 04, 2013 5:17 PM	Jeffrey Miller	shared	Milwaukee project	ShareSync	with Mary Ann Williams with Co-owner permissions
	Sep 14, 2013 6:20 PM	Jeffrey Miller	unlocked	Las Vegas Image Gallery.pptx	Las Vegas project	
	Sep 14, 2013 6:19 PM	Jeffrey Miller	locked	Las Vegas Image Gallery.pptx	Las Vegas project	
	Sep 14, 2013 6:11 PM	Jeffrey Miller	updated to new version	Las Vegas Image Gallery.pptx	Las Vegas project	
	Sep 14, 2013 6:09 PM	Jeffrey Miller	updated to new version	Las Vegas Project Timeline.pptx	Las Vegas project	

## USER CONTROL OVER SHARING PERMISSIONS

When a user shares a ShareSync folder, he or she can set permissions for each collaborator independently. The configurable sharing permissions are “Co-Owner,” “Modify” or “View” permissions.

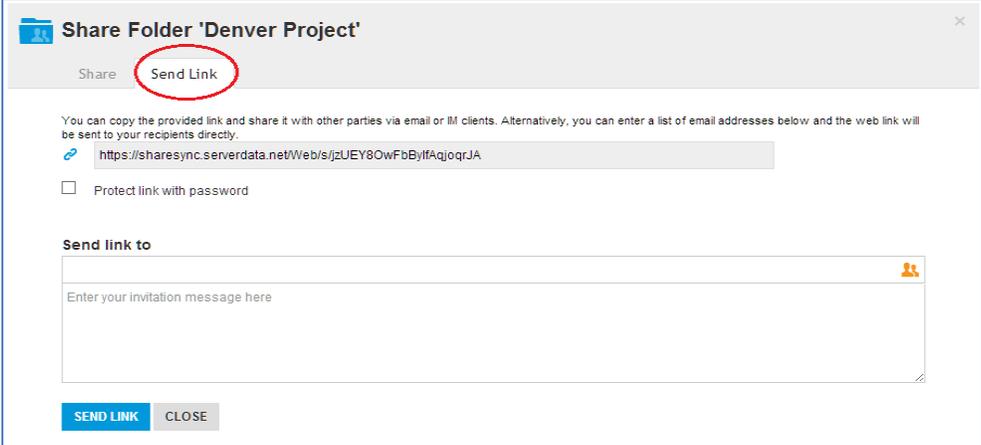
- “Co-Owner” permissions give others full control to modify, delete, or share content
- “Modify” permissions allow others to view, modify and delete content but not share it
- “View-only” permissions simply enable others to download the files

Permissions can be set differently for each collaborator. And sub-folders can be shared with different collaborators. Permission levels can be changed or revoked at any time.



## SHARING WEB LINKS

Web links allow users to share individual files with users both inside and outside of the company, without giving users permission to view or edit other documents in the same folder. For additional security, web links can be protected with passwords.



The screenshot shows a dialog box titled "Share Folder 'Denver Project'". At the top, there are two buttons: "Share" and "Send Link", with "Send Link" circled in red. Below the buttons, there is a text block explaining that users can copy the link and share it via email or IM, or enter a list of email addresses. A text input field contains the URL: <https://sharesync.serverdata.net/Web/s/jzUEY8OwFbYffAqjoqrJA>. Below the URL is a checkbox labeled "Protect link with password" which is currently unchecked. Underneath is a section titled "Send link to" with a text area for an invitation message and a small icon of two people. At the bottom, there are two buttons: "SEND LINK" and "CLOSE".

## EXTERNAL COLLABORATORS

For companies needing to share folders with external business partners, the account administrator can add external ShareSync users through the Control Panel. External ShareSync users can edit files, sync files, and access all content in the folders that have been shared with them. This is a useful feature if for collaborating on files and folders with another company on an ongoing basis.

The fact that external ShareSync users must be added by the account administrator is an additional security and control feature and ensures that only administrator-approved individuals are able to access corporate data.

External ShareSync users are able to access the complete set of ShareSync features and functionality. The only difference is that their ShareSync password will not be linked to their company's Active Directory.

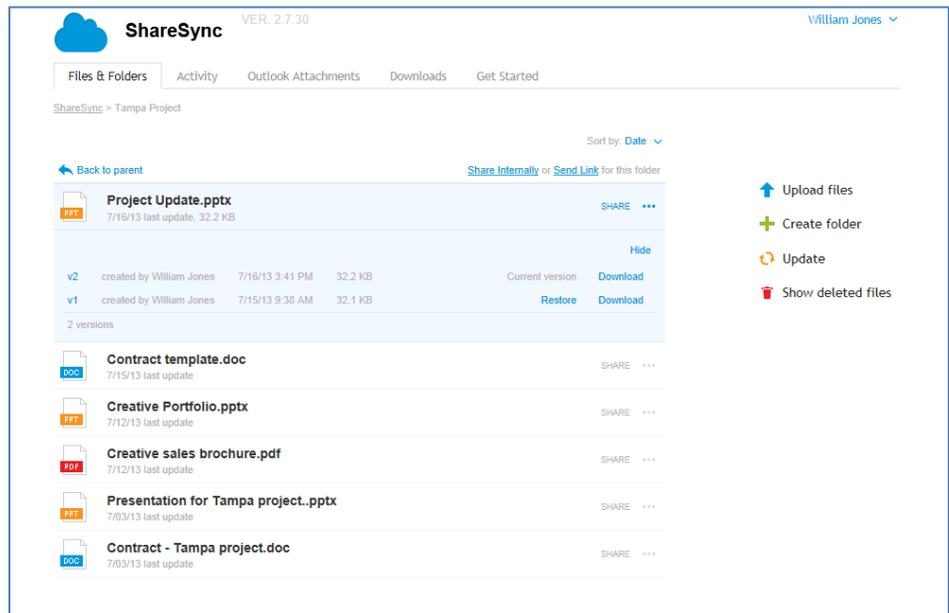
## DATA PROTECTION

ShareSync was designed to ensure a high security of data, to reduce the chances of data being accidentally deleted, and to provide easy ways to restore and recover data should it be lost.

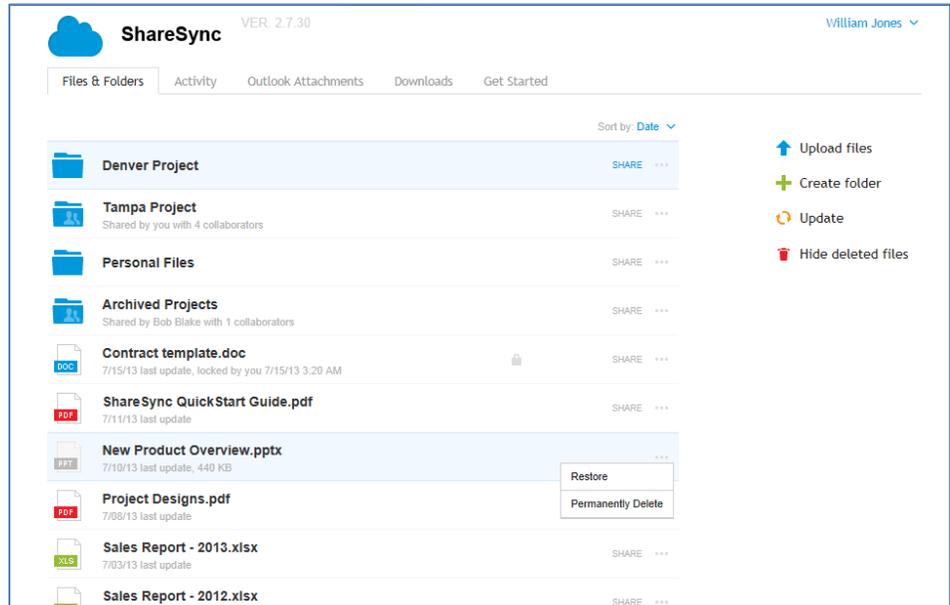
From a service architecture perspective, every ShareSync file is replicated to redundant storage clusters to help minimize the risk of data loss. Additionally, each user's data is fully isolated from every other user's data.

In the unlikely event of a service outage, users of PCs and laptops can still access all their locally-synced data. Mobile users will be able to access the files they have marked as "favorite."

While the file lock features helps to prevent file overwrites, conflicts, or deletions in shared folders, users can easily restore previous versions of all files stored in ShareSync.



If a file is deleted, it is moved to a recycle bin, where it can be restored or permanently deleted.



## INFRASTRUCTURE

ShareSync is backed by a 99.999% uptime guarantee. No other file collaboration service offers a comparable uptime guarantee.

[Company Name]	ShareSync	Box	Dropbox	Office 365	Google Apps				
	Enterprise	Business	Starter	Personal	Business	Personal	OneDrive Pro	Google Drive	
99.999% SLA	✓	● 99.9%	● 99.9%	● 99.9	● 99.9%	✗	✗	● 99.9%	✗

ShareSync is delivered through a world-class data infrastructure comprised of:

- SSAE 16 Type II-audited datacenters served by redundant Internet providers
- Multi-tenant platforms secured with redundant firewalls, multiple Intrusion Prevention Systems
- Facilities with dedicated, full-time certified security personnel and rigorous physical security measures

## CONCLUSION

These security features make ShareSync one of the most highly-secure, highly-reliable file sync and share services available. For more information about ShareSync's security features—or to request a live product demonstration—contact BPC Computer Services.