Greetings Team!

Taking a look at our systems, it looks like we have multiple methods that are being used to share files across systems such as Samba, FTP, etc. This can cause confusion as employees are having to spread their files across multiple locations and leads to things getting lost.

Seeing as this is a potential issue that would only get worse over time, I would like your team to migrate all shared files onto a single area for data sharing. In addition, also deduplicate the files that you have migrated. Create a simple script or scripts that compares the hash of the files and removes the duplicates.

Finally, create for me a report that contains:

* The solution you chose to host the file share
* Why it was the best solution for hosting the file share
* The script/s that were created to assist in deduplication efforts
* A report showing only the files that were removed as duplicates, the path of the version that was not removed, and the hash of the file

Isaac Waterfield  
CTO