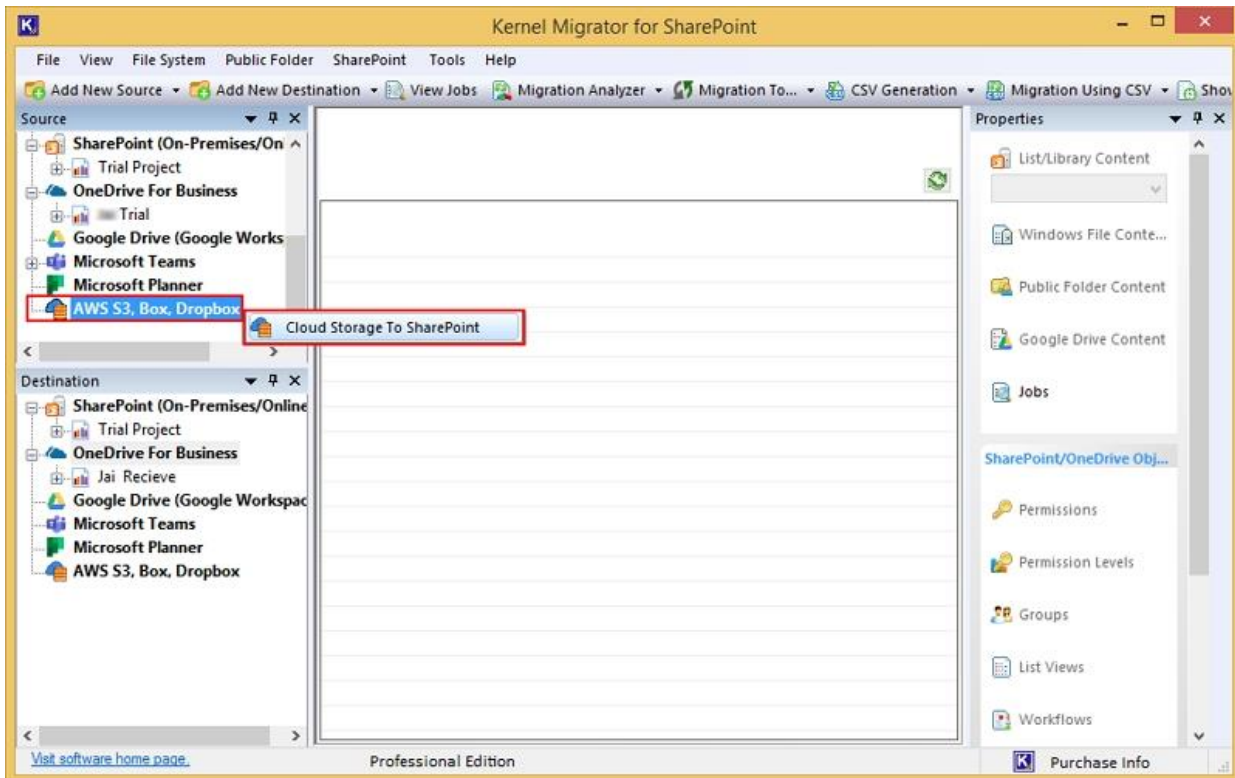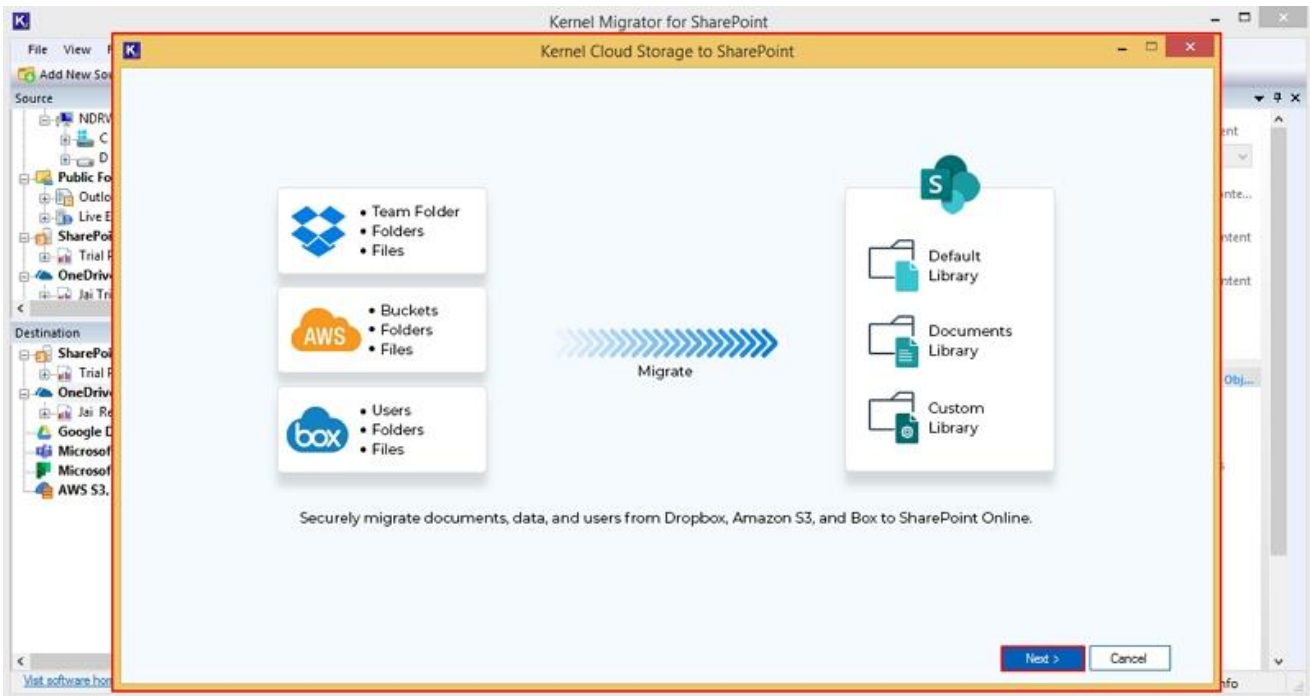# How to migrate Box data to SharePoint?

Step 1: Download and install **Kernel Box to SharePoint** software.
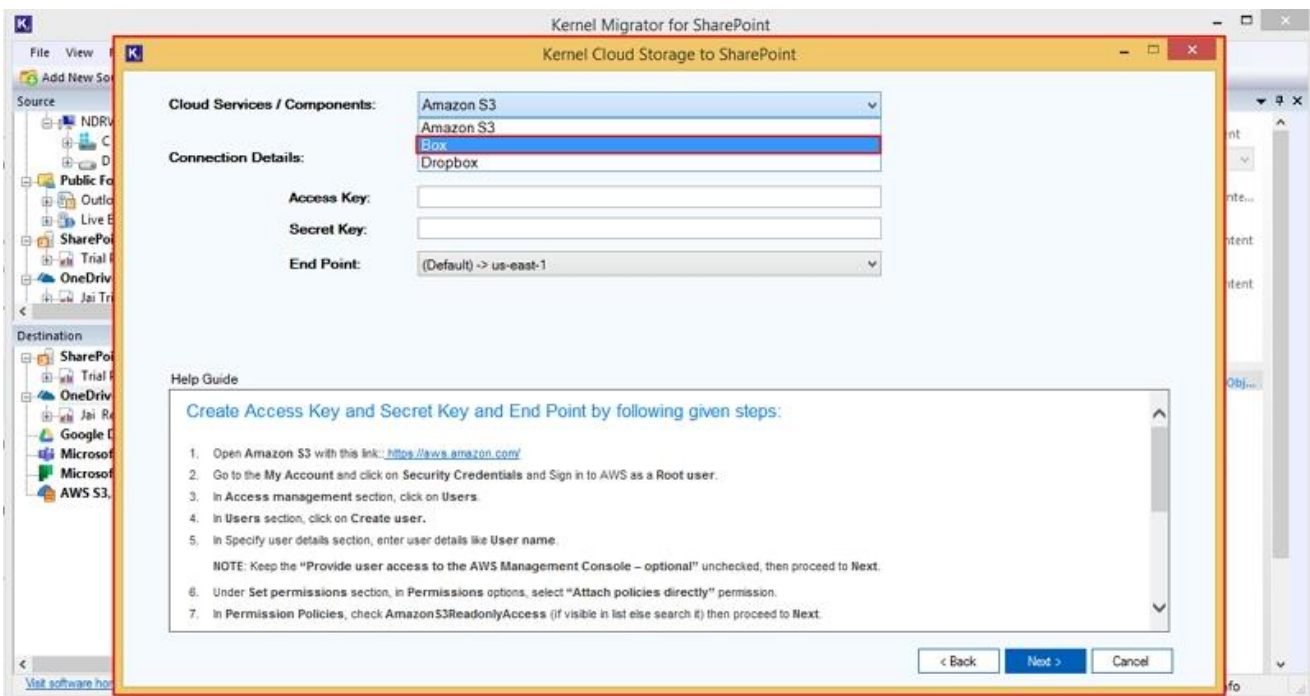
Step 2: Install the software, go to **Source** section, left click on **AWS S3**, **Box**, and **Dropbox**. After that, click on **Cloud Storage to SharePoint**.
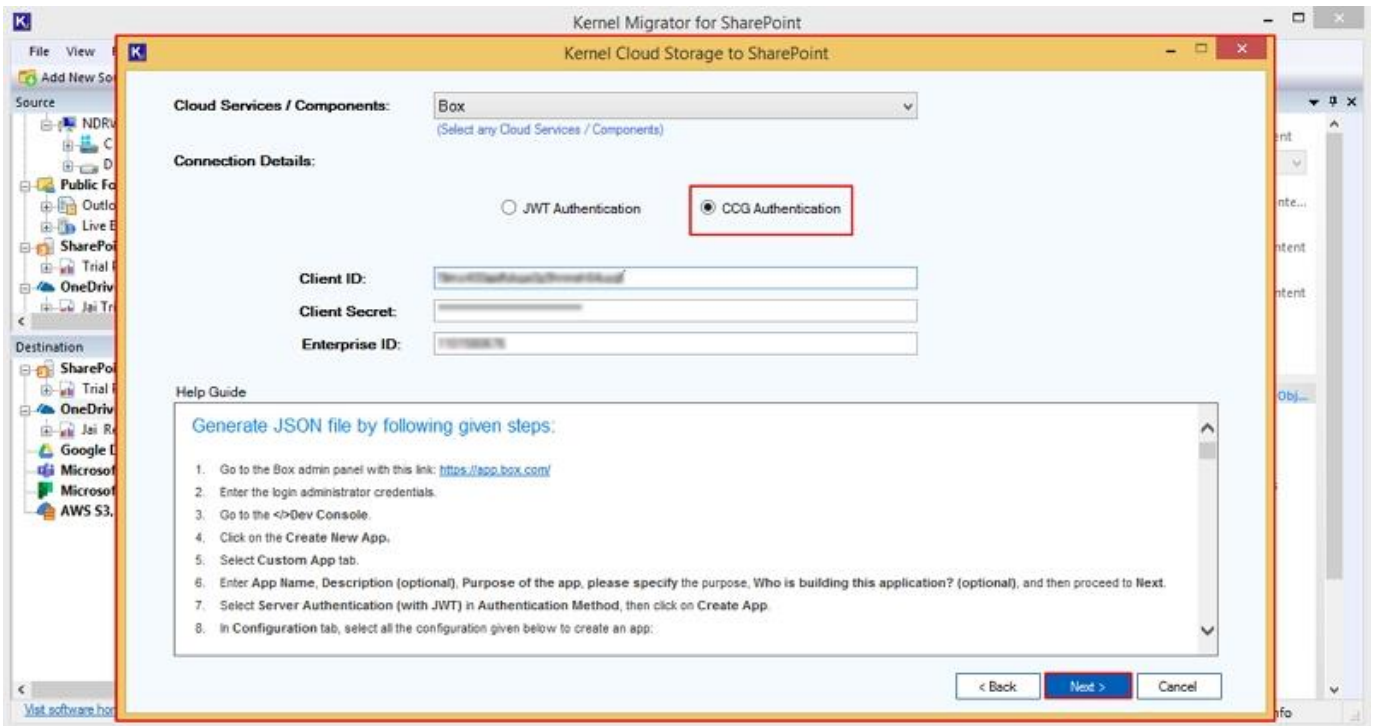

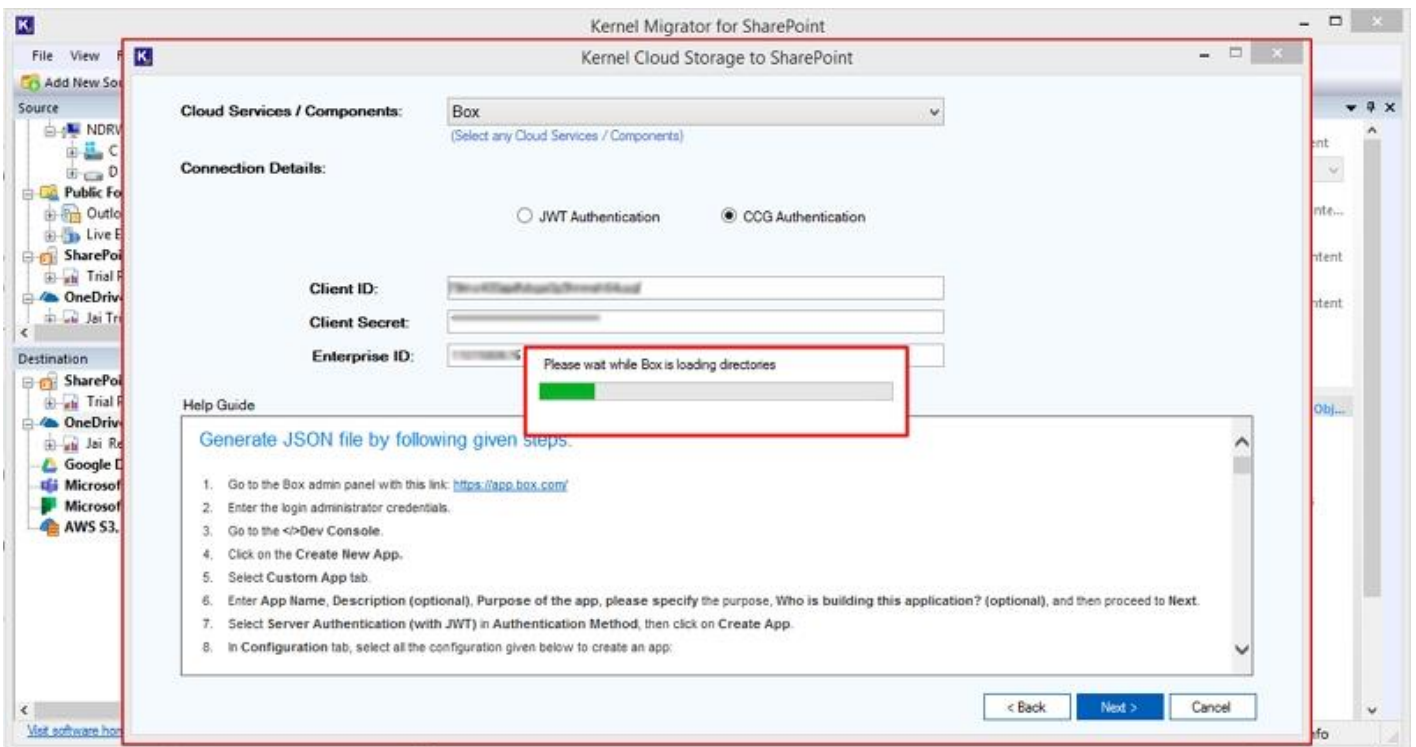**Step 3:** In the following window, click **Next**.

**Step 4:** In the **Cloud Service/ Components** drop-down menu, select **Box**.

Step 5: In the **Connection Details** section, select **CCG Authentication**, enter **Client ID**, **Client Secret**, and **Enterprise ID**. After that, click **Next**.

Step 6: The software will start loading directories and show **"Please wait while Box is loading directories"** message.
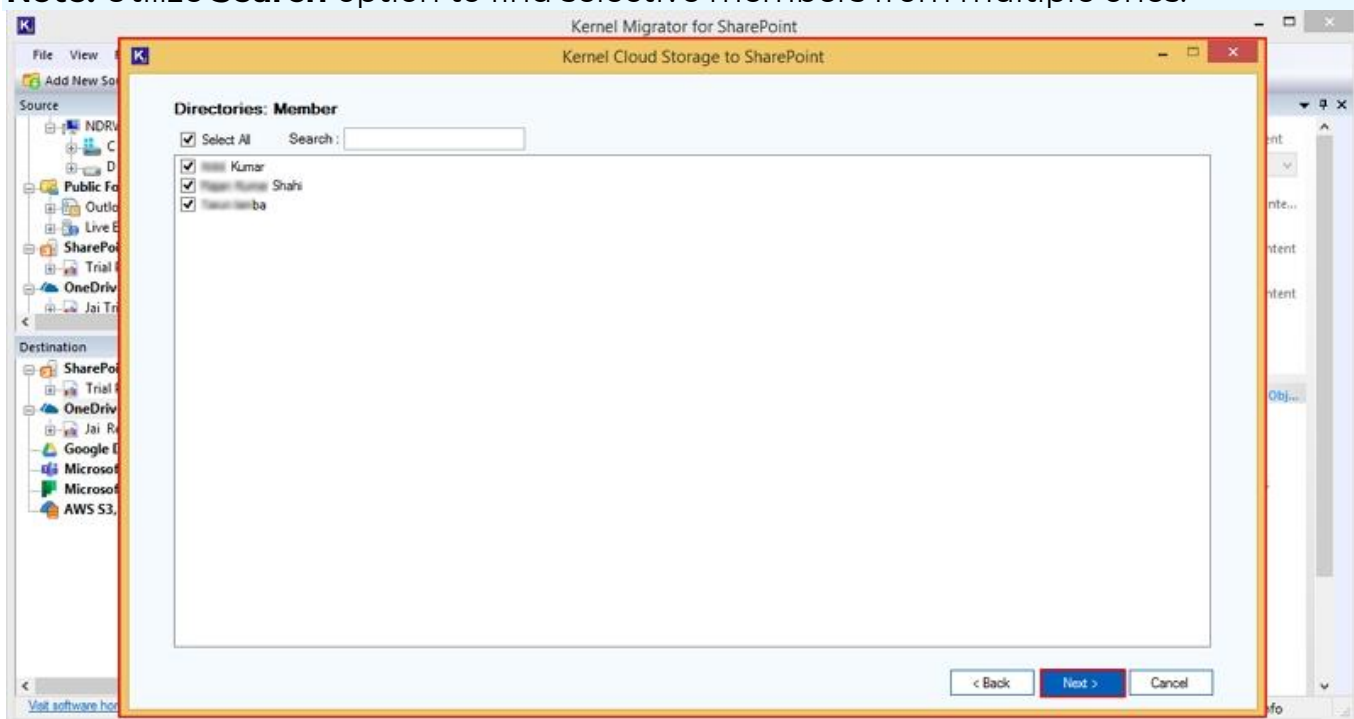

**Step 7:** The software will ask you to save the credentials by clicking **Yes** or **No**.
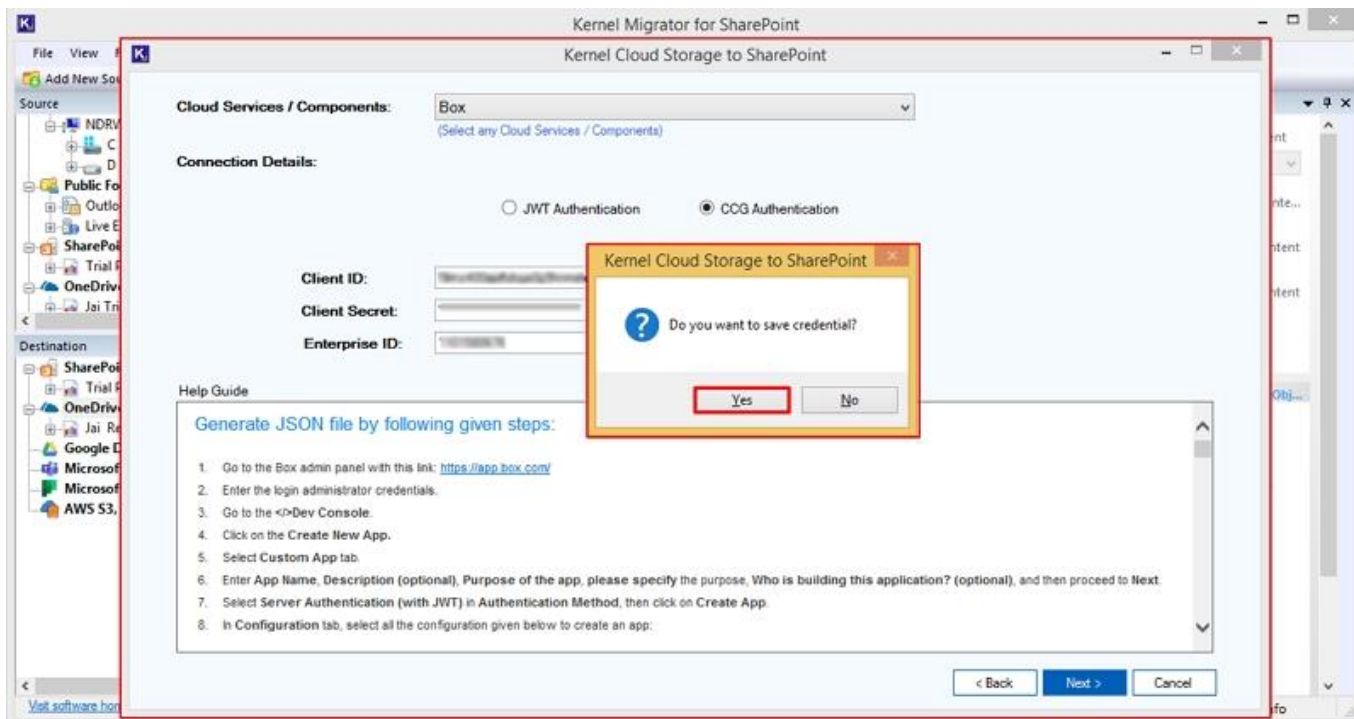
Step 8: In the **Directories: Member** window, select essential members and click **Next**.
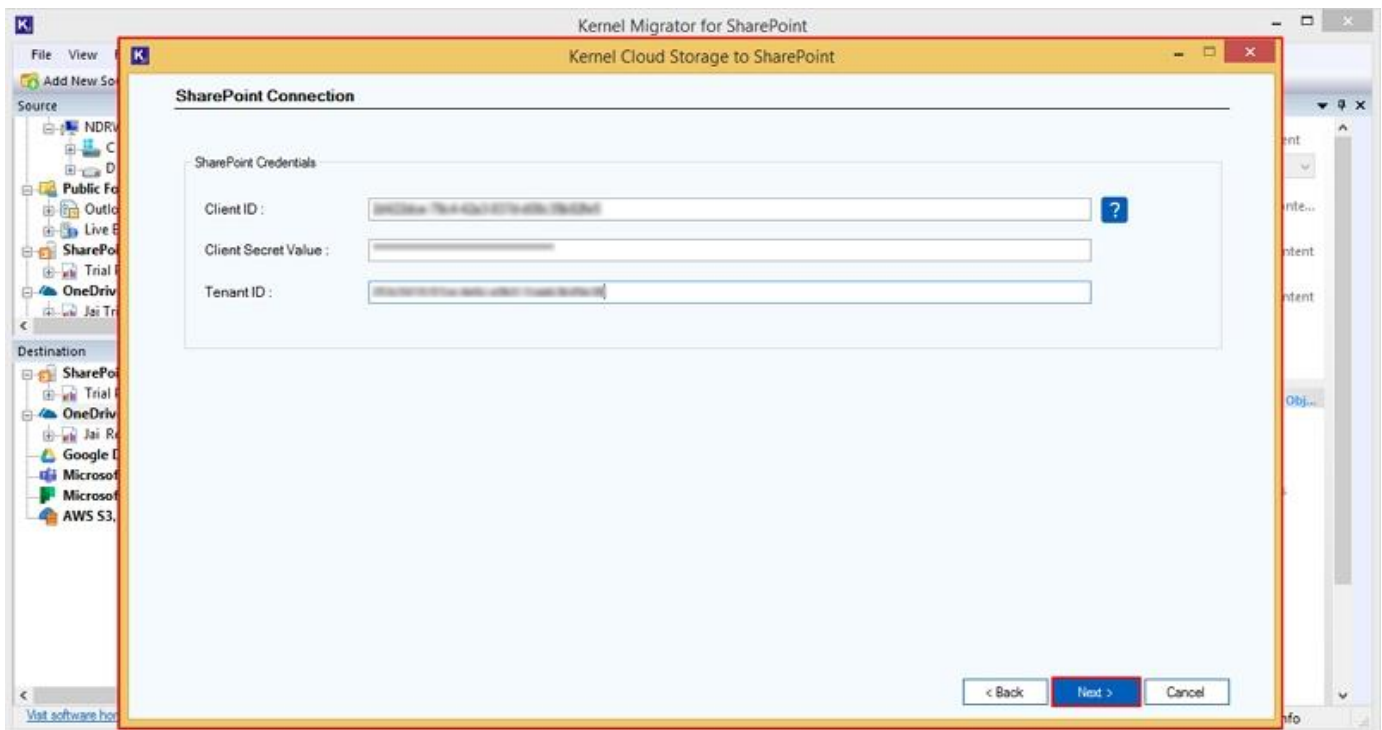
Note: Utilize **Search** option to find selective members from multiple ones.


Step 9: In the **Select your files and folders** window, select specific folders, preview folder's files extensions in the software, and click **Next**.
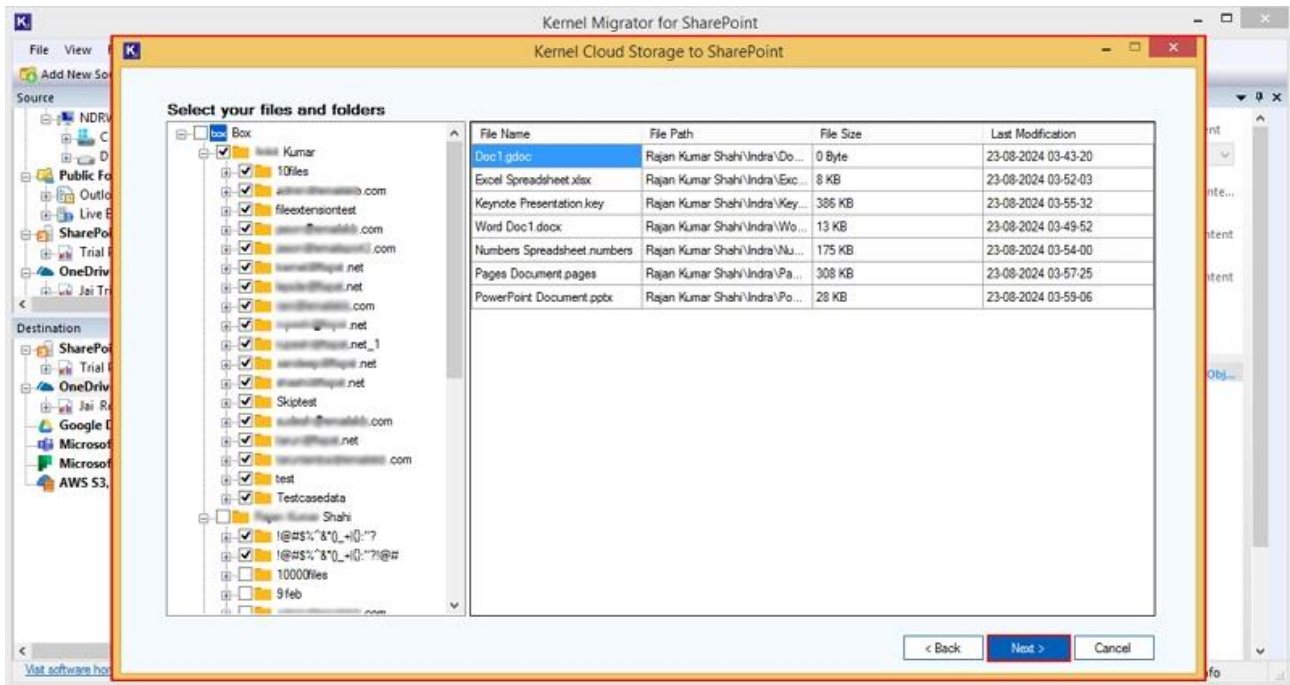
Step 10: In the **SharePoint Connection** window, enter **SharePoint** credentials such as **Client ID**, **Client Secret Value**, and **Tenant ID**. After that, click **Next**.
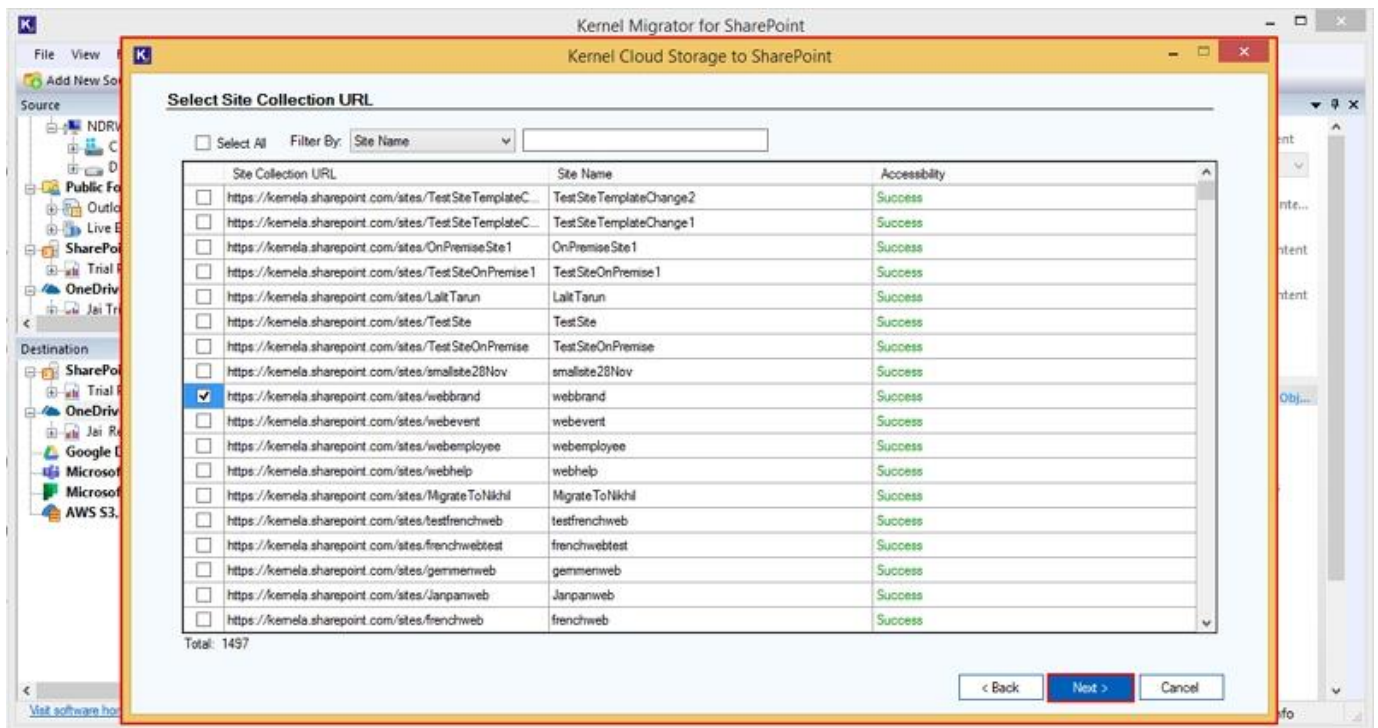

Step 11: The software will start connecting destination and show **"Please wait while connecting server"** message.
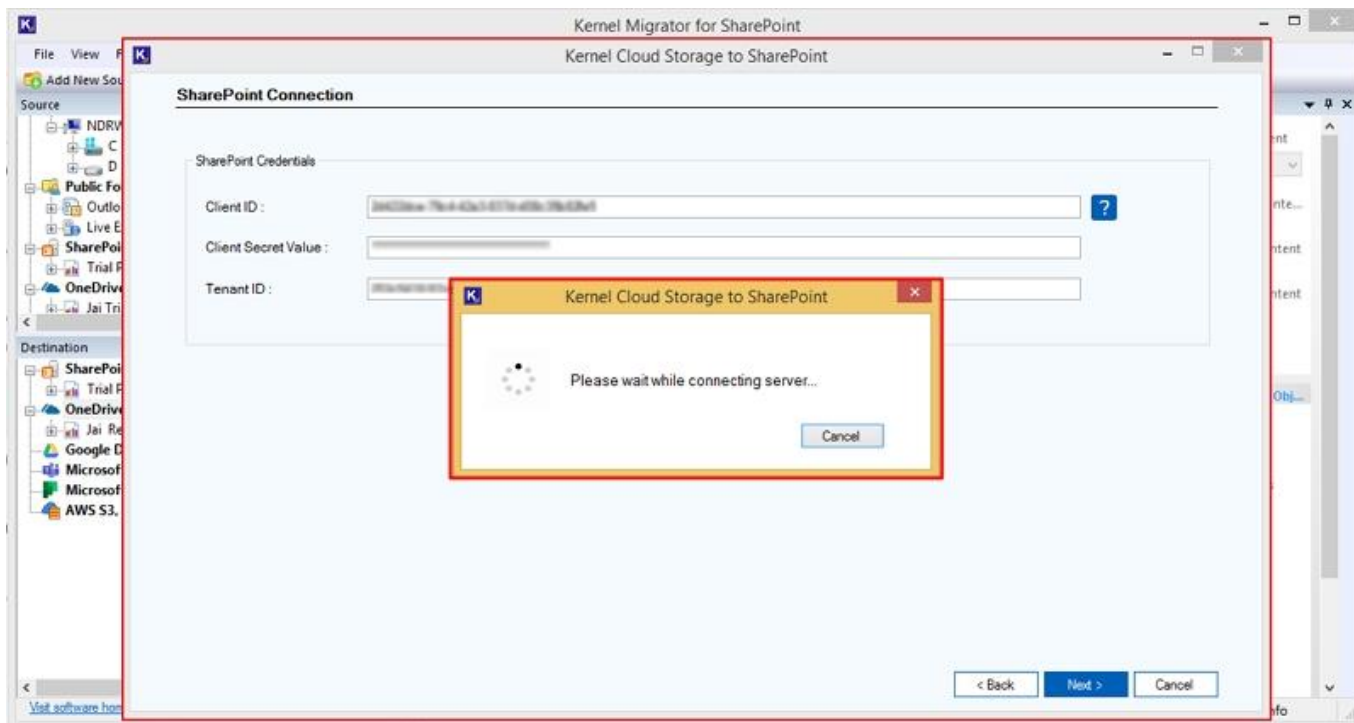
Step 12: The software will ask you to save the destination credentials by clicking on Yes or **No** accordingly.
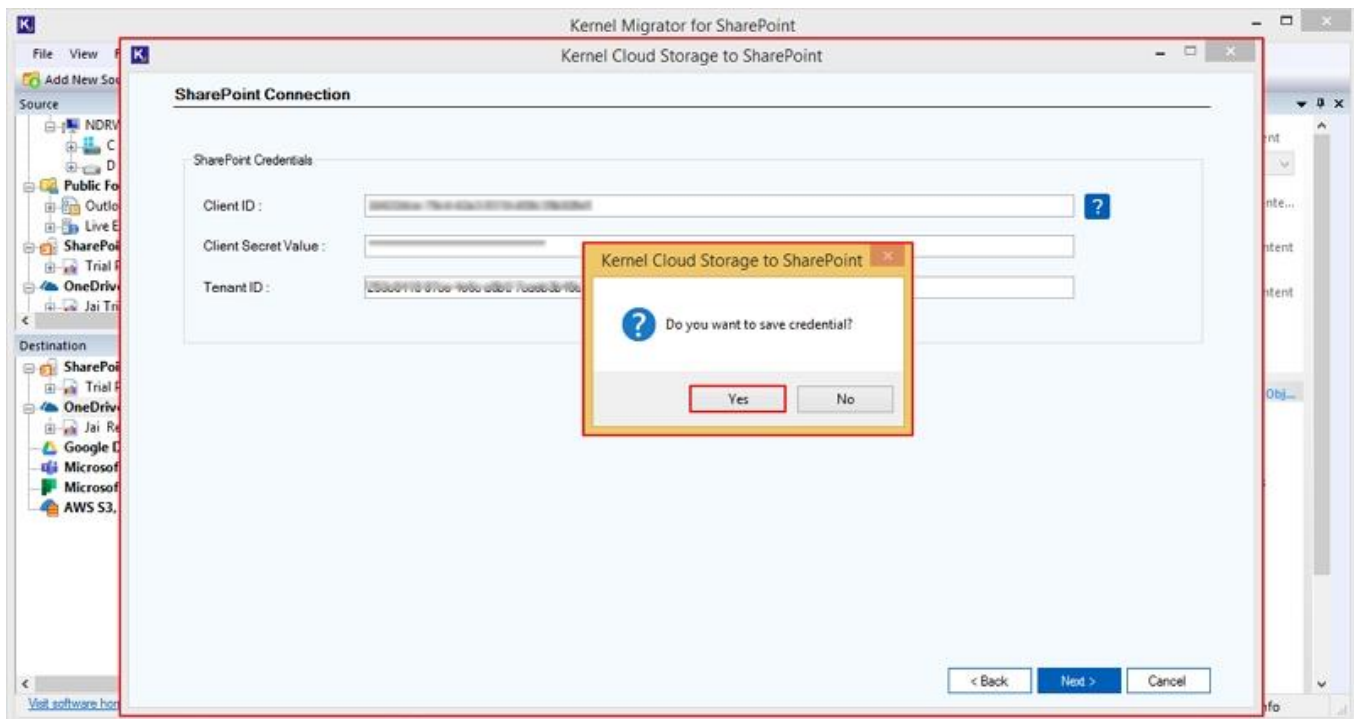

Step 13: In the **Select Site Collection URL** wizard, select a specific destination URL and click **Next**.

Step 14: In the Map source and destination window, select source users and map them with destination SharePoint URL and Subsites URL.

Note:

- **Select All:** It will select all the users of the software panel.
- **Map as a new library:** Map your source with destination and create a new library as source name.
- **Select for subsites:** Select subsites in which you want to migrate your Box data.
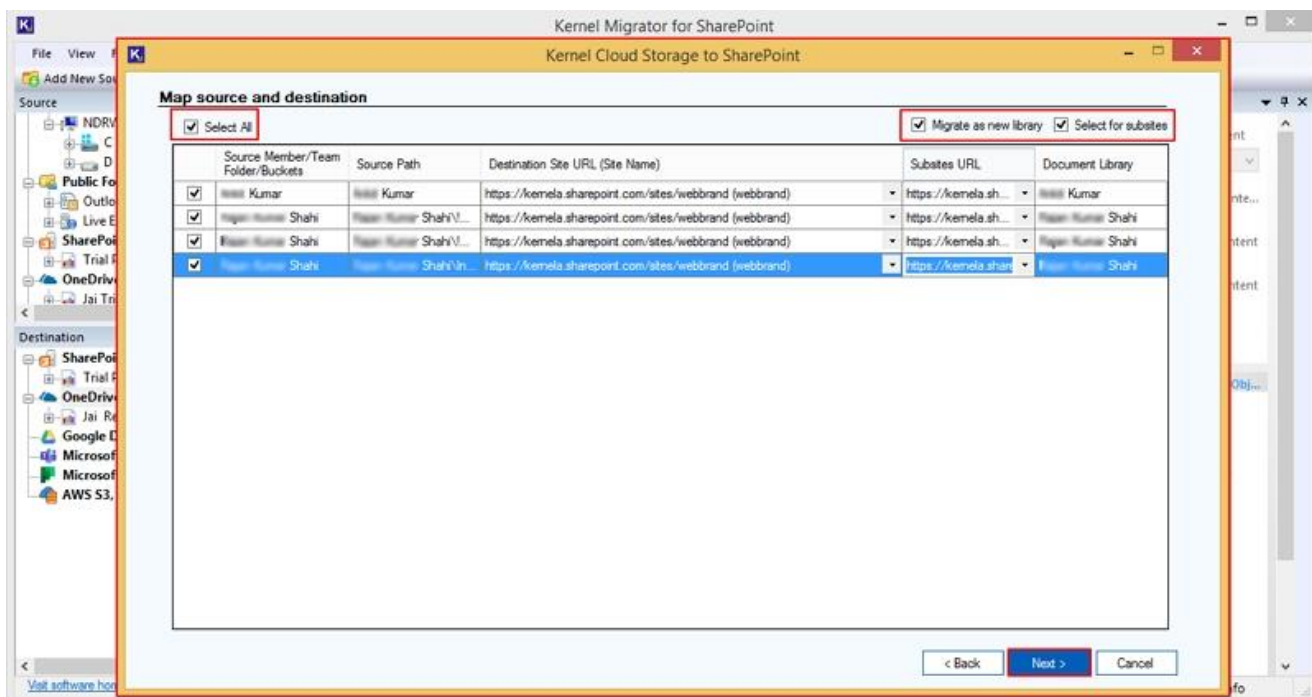
Step 15: In the Select Migration Option and Filter window, select necessary filters from the given options:

If destination file already exist: It provides you with two options:

- **Add as new version if the destination file is older than the source file.**
- **Skip if already exist.**

**Include versions:** It allows you to select versions accordingly:

- **Include all versions:** Select this to migrate files all versions to the destination.
- **Include most recent versions:** Select the files' newest versions according to your needs.
- **Date Filters:** Select Start Date and End Date to migrate data between specific dates.

**File Filters:** Migrate files according to these filters:

- **Exclude File Type:** Enter file types such as pdf, xls, png, etc., and exclude them from being migrated to SharePoint.
- **Include file Type:** Input File extensions including doc, jpg, csv, pdf, and many more that you want to migrate to SharePoint.

Set an operation timeout for larger files while migrating: Set a time when software will extract large-sized data from the server. If data takes more time than selected, then the software will skip that file and migrate another one.
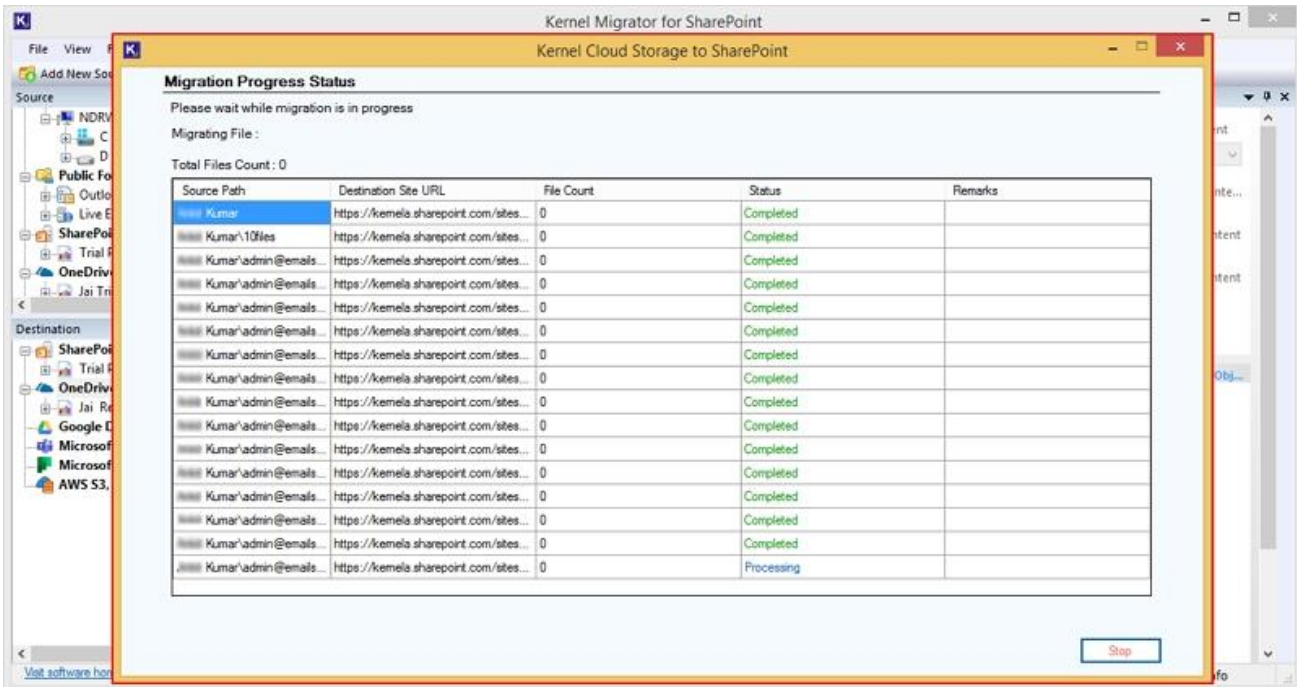
After selecting necessary filters, click **Next**.
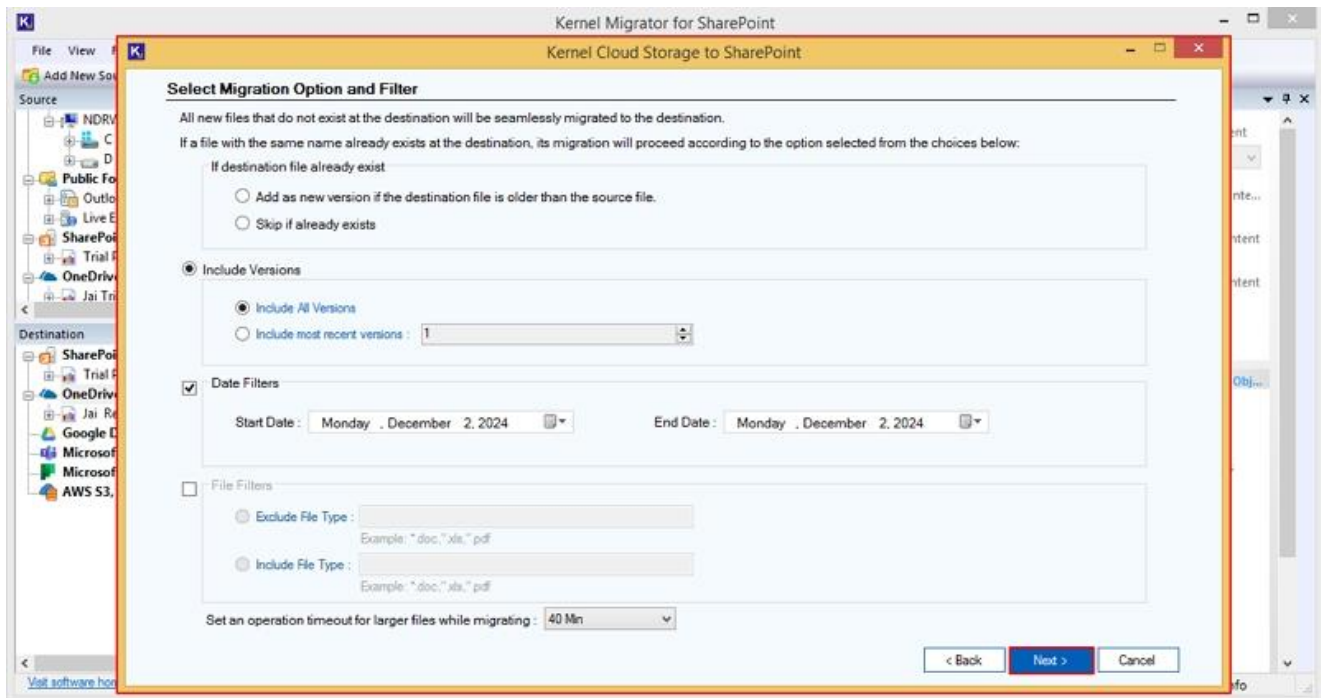
Step 16: The software will pop up **Select Schedule** wizard, where you can opt for **Execute Immediate** to start migration process instantly and **Schedule** to set a time when you want to run the migration process.
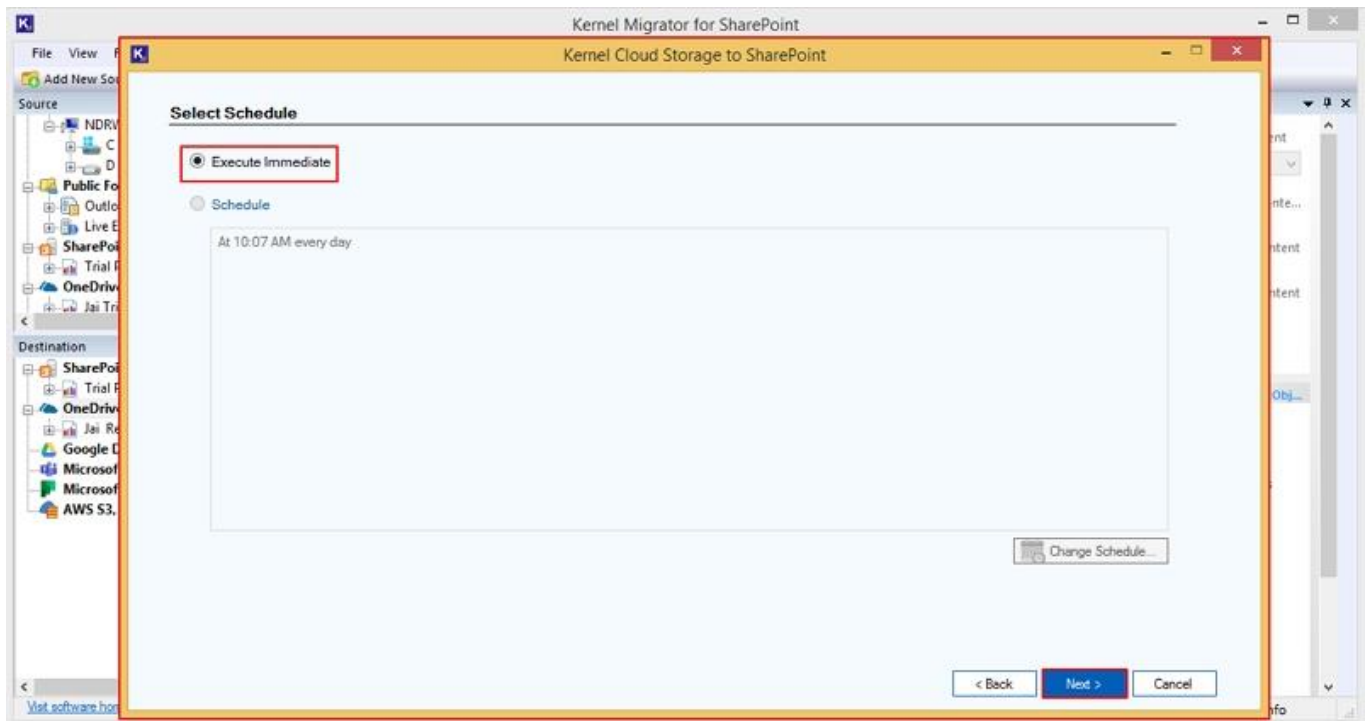

Step 17: The software will start and show live migration process in the **Migration Process Status** window.

Step 18: Once the migration process is completed, the software will pop up **Migration completed. Please save the report to CSV** message and click OK.
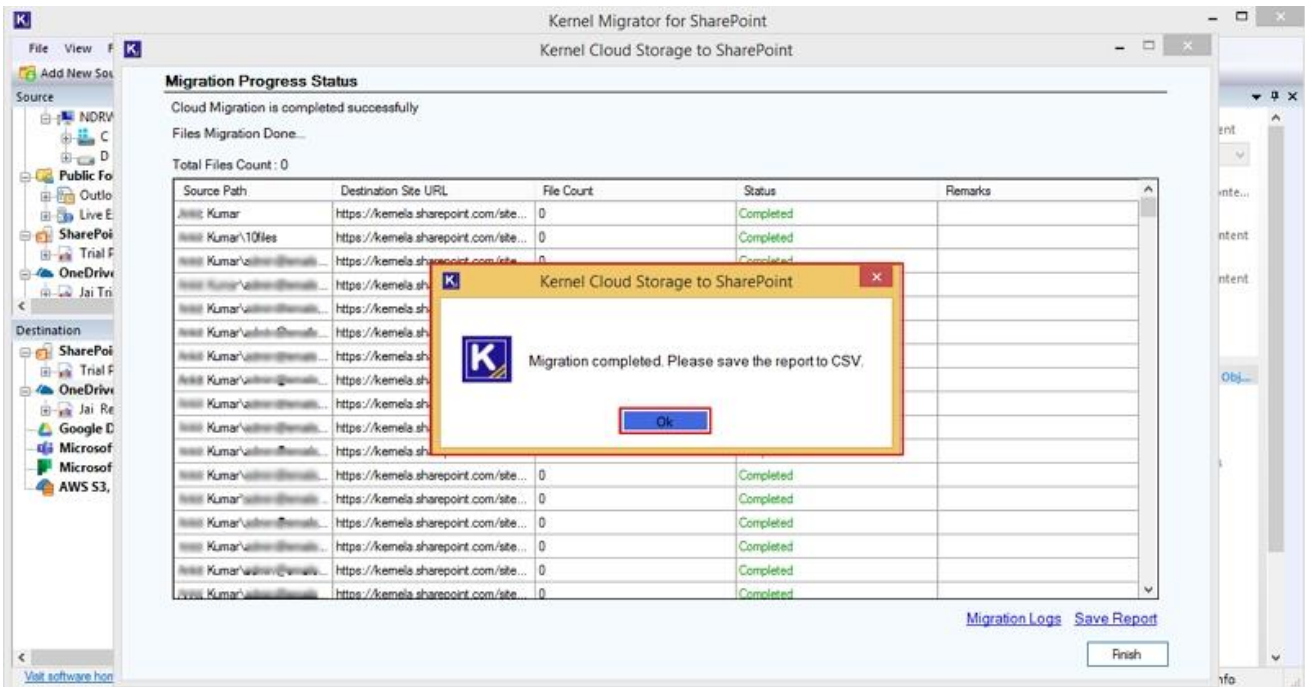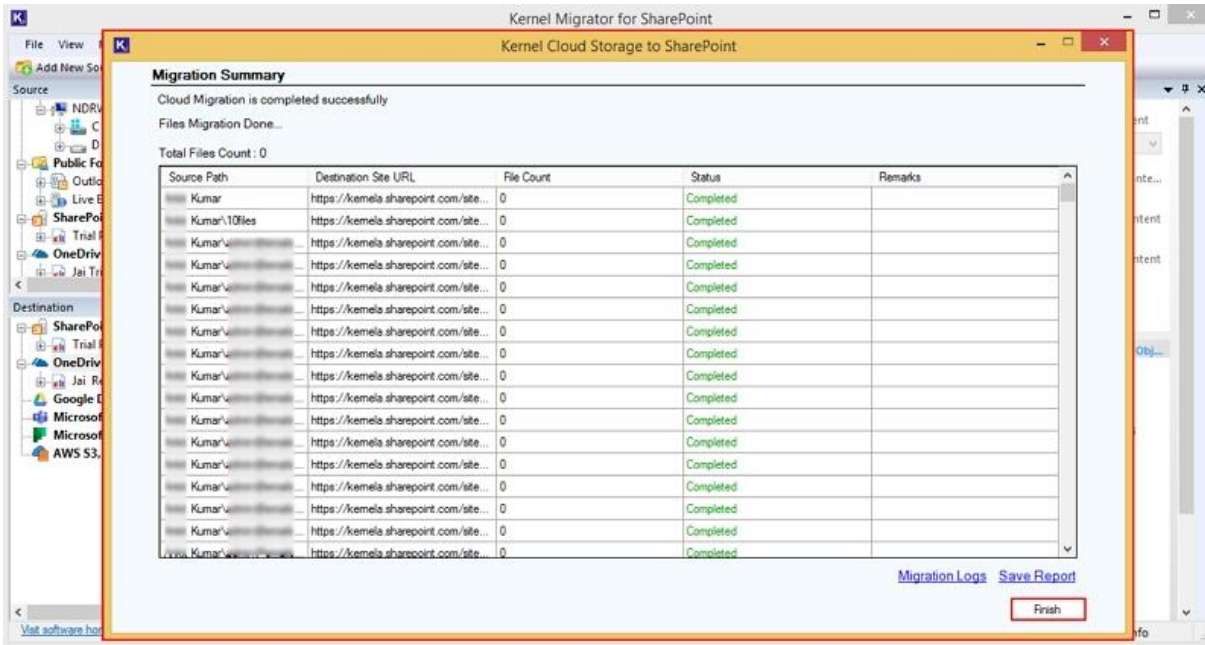

Step 19: Click on **Migration Logs** to check the migration errors and **Save Report** to download detailed migration report in CSV format.
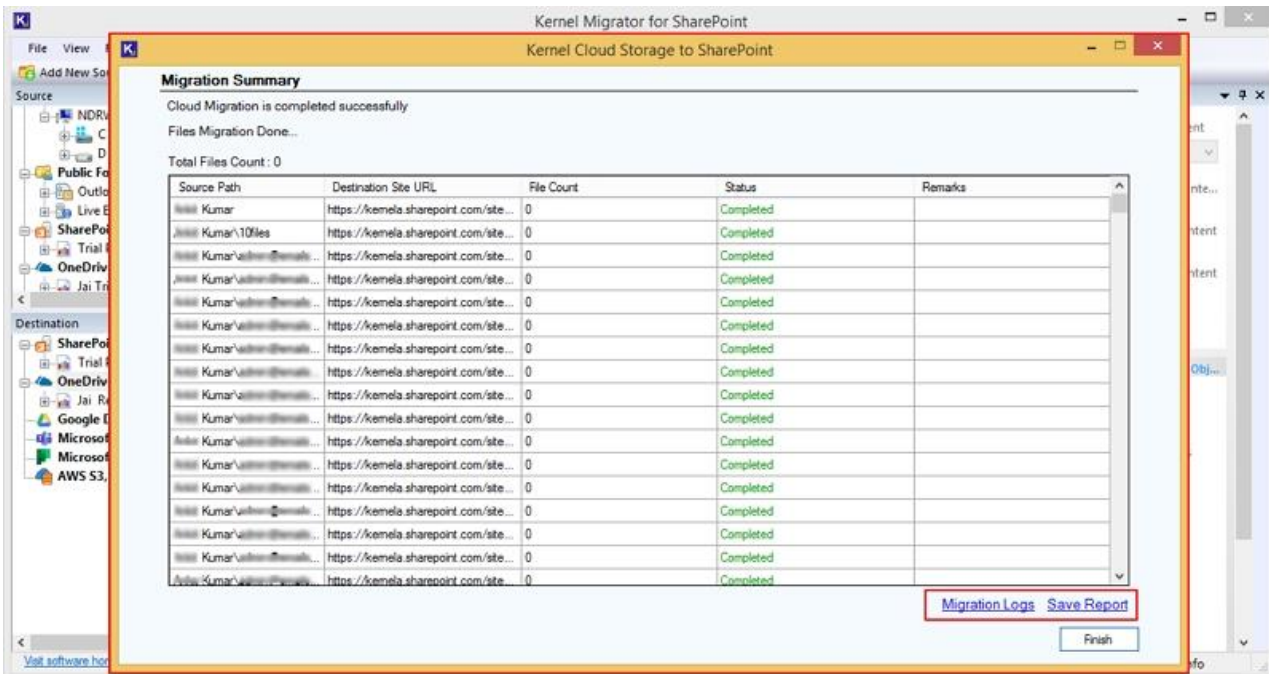
Step 20: In the **Save As** window, select drive where you want to download migration report and click **Save**.
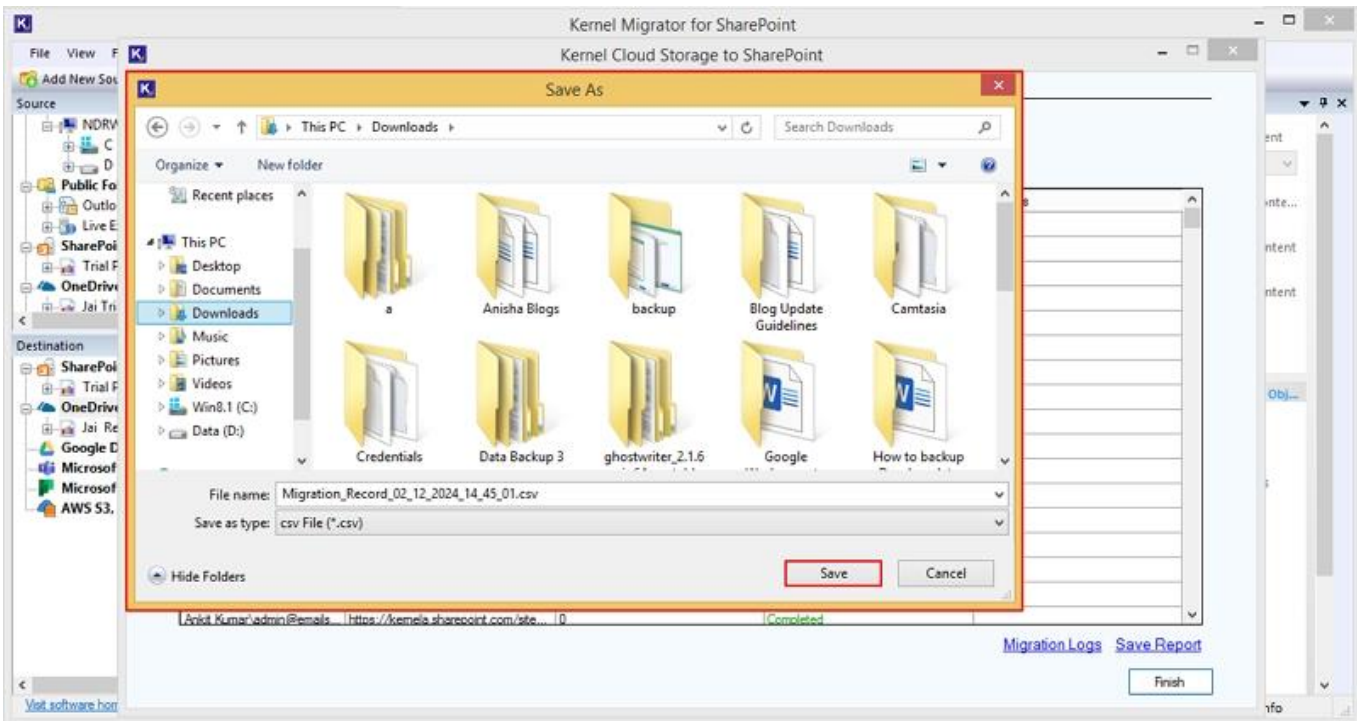
Step 21: To end the migration process, click on **Finish**.

Step 22: The software will request your consent to end the migration process. Click **Yes**.