

Learn About the Panopto Migration Plan

Overview

There are three types of migrations. In this article, we will review these migrations and their individual plans.

Prerequisites

- Admin access to Panopto

1. On-premises to Cloud Migration

1.1. Pre-migration plan:

- A support ticket is created by Panopto.
- The Panopto Support team acknowledges the ticket and fills out the migration checklist, which includes:
 - # of sessions
 - # of folders
 - # of users
 - Total Disk Space being used
 - Integrations currently being used
 - Identifying if any recordings are scheduled
 - Confirming if there any customizations on the existing customer site that should be moved to the new site
 - Discuss DNS forwarding options
 - Panopto Support and the customer have a migration kickoff call
 - The Panopto Support team schedules the migration with our Server Operations team

1.2. Migration plan:

- Upgrade On-premises to match software version on Panopto Cloud

- Unlicense On-premises site
- Export the On-premises database
- Reconfigure any integrations with the new site
- Import On-premises database to Panopto Cloud
- Transfer the media from On-premises server to Panopto Cloud (AWS S3)

1.3. Post-migration plan:

- Verify import with Server Operations team
- Store all files and logs generated during the migration
- Test and verify content is viewable

2. Cloud to On-premises Migration

2.1. Pre-migration plan:

- A support ticket created by Panopto.
- The Panopto Support team acknowledges the ticket and fills out migration checklist, which includes:
 - # of sessions
 - # of folders
 - # of users
 - Total Disk Space being used
 - Integrations currently being used
 - Identifying if any recordings are scheduled
 - Confirming if there any customizations on the existing customer site that should be moved to the new site
 - Discuss DNS forwarding options
 - Panopto Support and customer conducts a Migration kickoff call
 - Panopto Support team schedules the migration with Server Operations team

2.2. Migration plan:

- Unlicense Panopto Cloud site to ensure no new content is created
- Export Cloud database
- Reconfigure any integrations with the new site
- Import Cloud database to On-premises database
- Transfer the media from AWS S3 (Panopto Cloud) to local On-premises storage

2.3. Post-migration plan:

- Verify import with server operations team
- Store all files and logs generated during the migration
- Test and verify content is viewable

3. Converting and Migrating from other Video platforms

3.1. The conversion and migration plans for other video platforms are typically:

- Content is converted into suitable file formats and put into Panopto recording packages.
- The packages are uploaded to a local server and encoded using the Panopto media pipeline.
- Once local upload and encoding has taken place, the **On-premise to Cloud** migration plan, step 1, above, is followed to migrate the converted content to the Panopto Cloud.