

# EMBRACE

Your media workflow as you've never seen IT

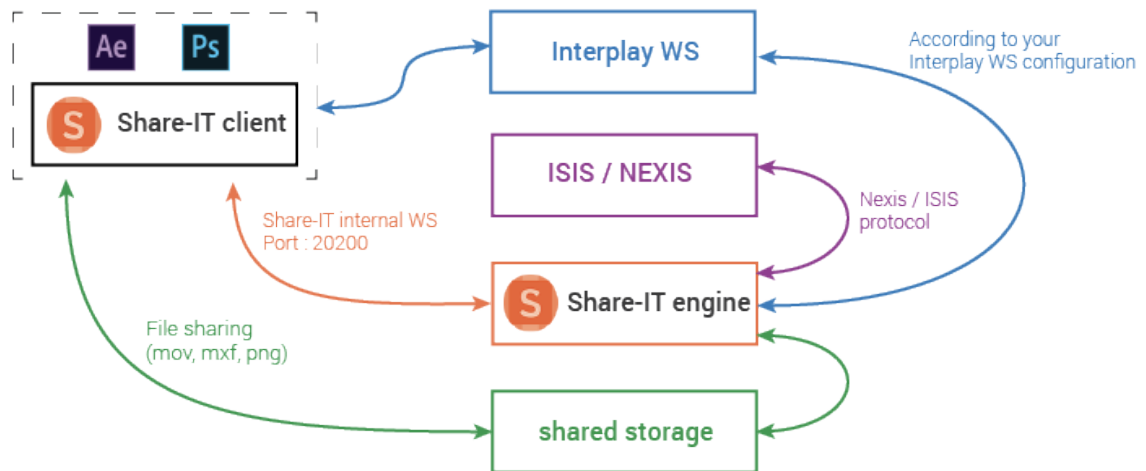


## Share-IT

Share-IT with  
Avid® MediaCentral | Production Management

TECHNICAL  
OVERVIEW

## Network infrastructure



## Share-IT engine

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To install Share-IT engine, we will need a server (preferred) or workstation, running Windows 2008 R2, Windows 2012, Windows 2016, Windows 7 or Windows 10.

On this server, should also be installed:

- ✓ Avid® ISIS/Nexis client
- ✓ Avid® Interplay Access (not mandatory, but useful for troubleshooting)

Share-IT engine must have access to Avid® Interplay Web Services. It is possible to install Avid® Interplay Web Services on the same server.

## Share-IT client panel

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The Share-IT panel communicates via Web services with:

- ✓ Share-IT engine (port number: 20200, 2020, 2021, 2022)
- ✓ Avid® Interplay Web Services

The Share-IT client must be configured with write and read rights with a shared storage that is also accessible from Share-IT engine.

The minimum version is Adobe® CC 2017 (Photoshop® CC, After Effects® CC, Media Encoder® CC).



## Storage

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The engine and the panels are exchanging data (temporary render files from Ae, Op1a rewrapped files for outgust) through shared folders on the network.

This shared storage area must be visible from both Adobe workstations and Share-IT engine. Adobe renders will be executed directly from this storage, as well as re-wrap tasks that are performed by Share-IT engine from MXF OpAtom to Op1a.

## Accounts

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In order to check-in/out and read/write media, we will need the following accounts:

- ✓ Windows account to run the Share-IT engine service, with appropriate rights on the shared storage for read / write of temporary files
- ✓ An ISIS/Nexis account to read and write on the appropriate workspaces
- ✓ An Avid® MediaCentral I Production Management account to allow browsing and to check content in the appropriate folders

## Additional questions to prepare for the installation

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- ✓ Which format(s) do you intend to choose to manage the ingest on NEXIS (ISIS / Avid® MediaCentral I Production Management?
- ✓ How many Share-IT clients do you intend to deploy?
- ✓ Are you running Adobe® CC on Windows or macOS?
- ✓ Which version of Adobe® CC is currently installed?
- ✓ Is dynamic relink enabled on the editing workstations?
- ✓ Will it be possible to setup a VPN access to Share-IT engine for support purposes?

