SONY

FTP Transfer Guide

PXW-X70 to Sony Ci Media Cloud Service

Summary of all process

1. Download & install the new firmware version 2.0 to PXW-X70:
   http://www.pro.sony.eu/pro/support/documents/software/broadcast-products-camcorders-xdcam/pxw-x70/
2. Obtain Ci cloud account (5Gb free of charge):
   https://workspace.cimediacloud.com/account/register
3. Connect PXW-X70 to the network
4. Register an FTP server on PXW-X70
5. Transfer the clips by FTP from PXW-X70 to Ci
6. The wireless upload to Ci WorkSpace
7. Share the files with Ci MediaBoxes
8. Work on the files with Ci WorkSession
9. FTP system benefits

Download & install the new firmware

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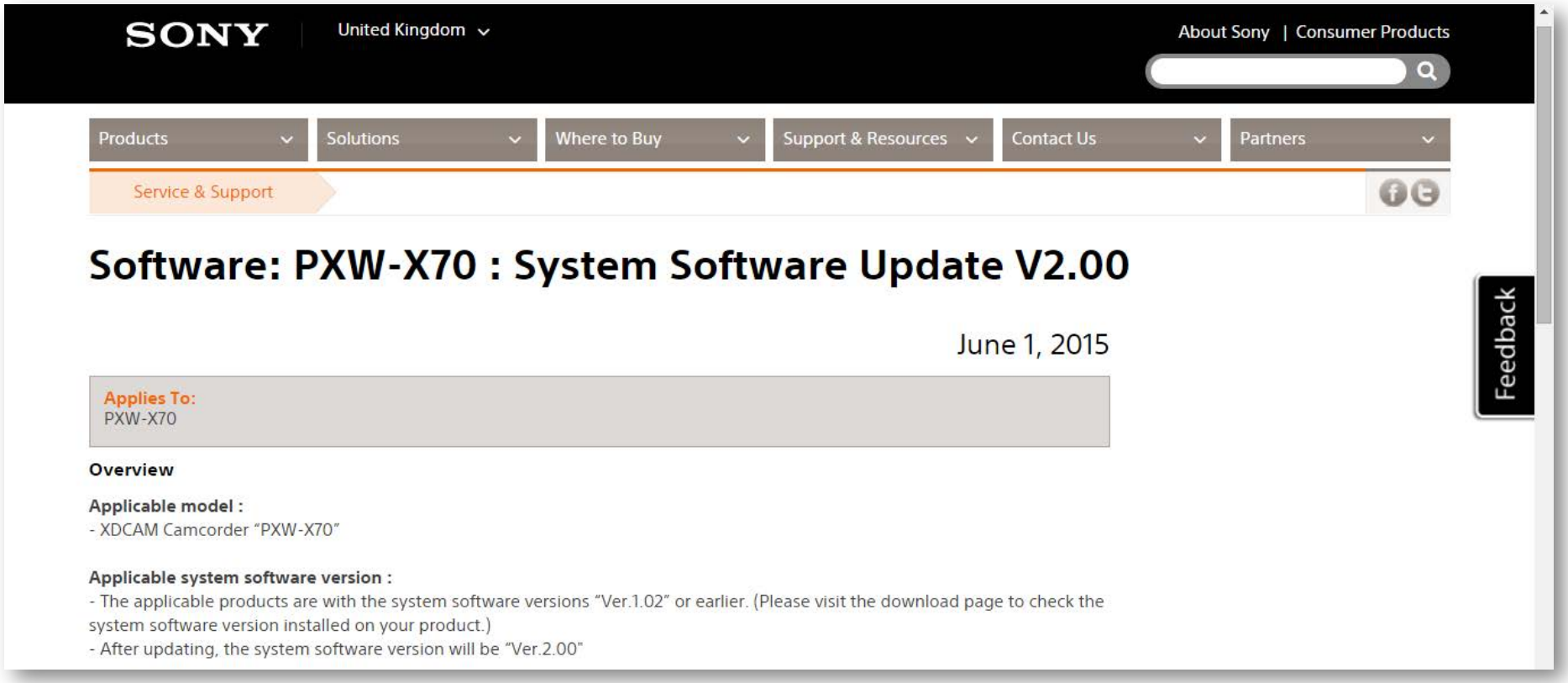
Version 2.0* (or higher) is required for FTP Transfer function

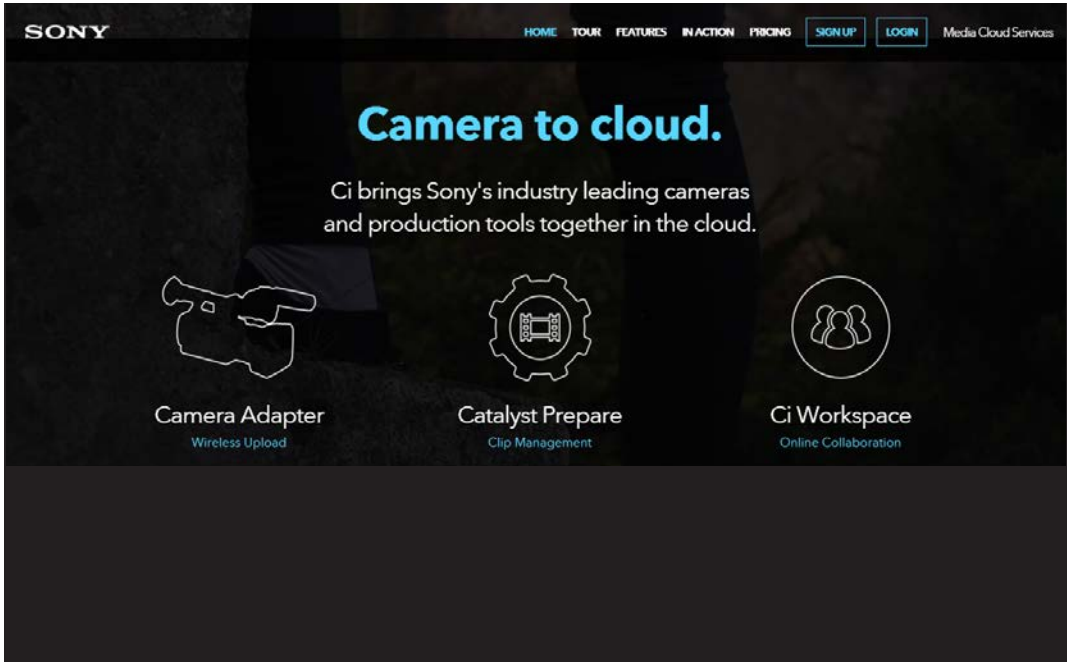


http://www.pro.sony.eu/pro/support/documents/software/broadcast-products-camcorders-xdcam/pxw-x70/

Obtain Ci cloud account

2

5Gb free of charge

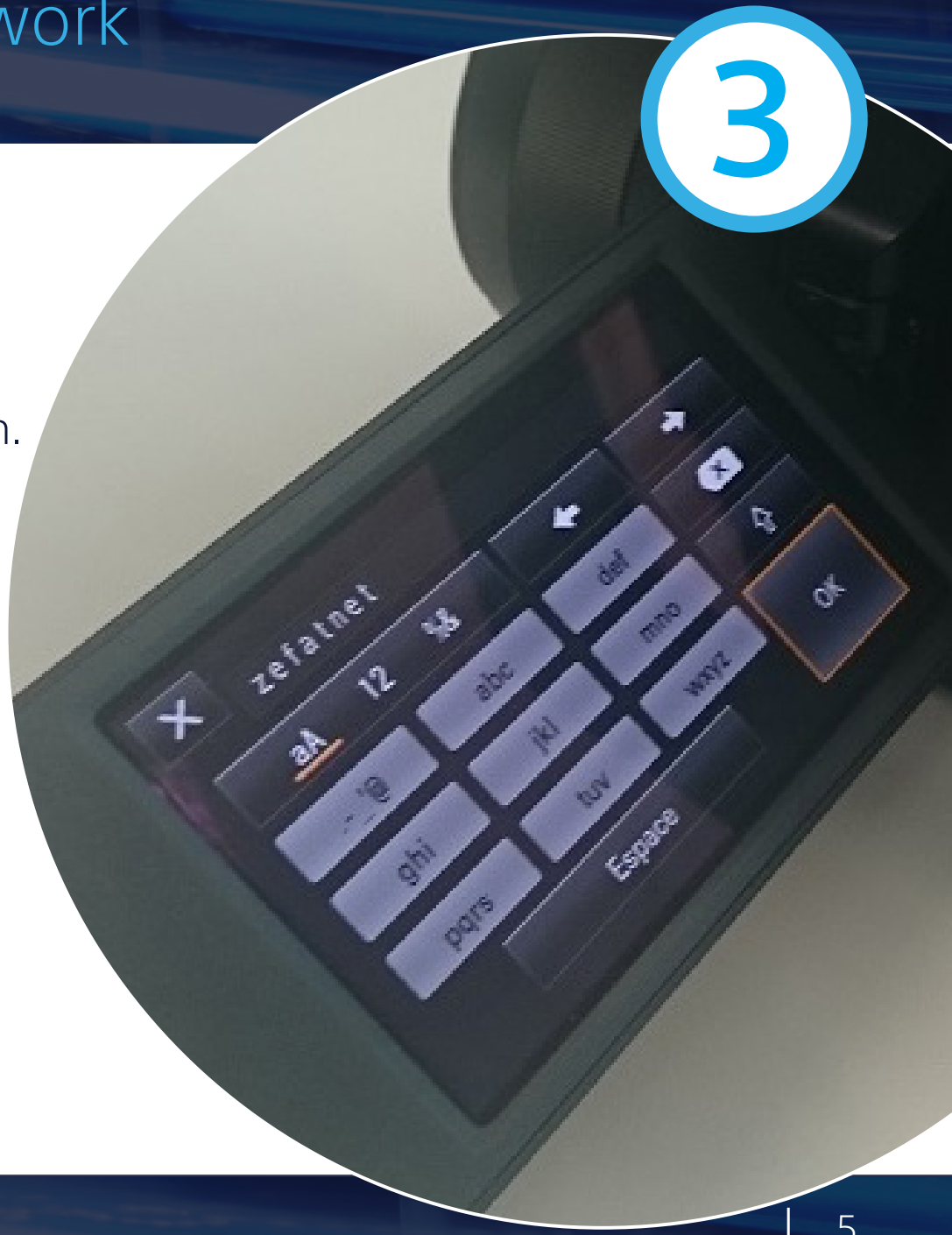


Sony Ci cloud benefits:

- Instantly connect production team to media files
- Easy storage
- Better organization
- Security of upload & download
- Streamlined communication
- Faster turnaround times
- Reduced production costs

https://workspace.cimediacloud.com/account/register

Connect PXW-X70 to the network



1. Press the **MENU** button.

2. Select (NETWORK SET) > [Wi-Fi SET] > **[ACCESS POINT SET]** with the EXEC button.

3. If the desired access point is not displayed, select **[Manual setting]** to set it manually

4. Input **the password,** then select [Next].

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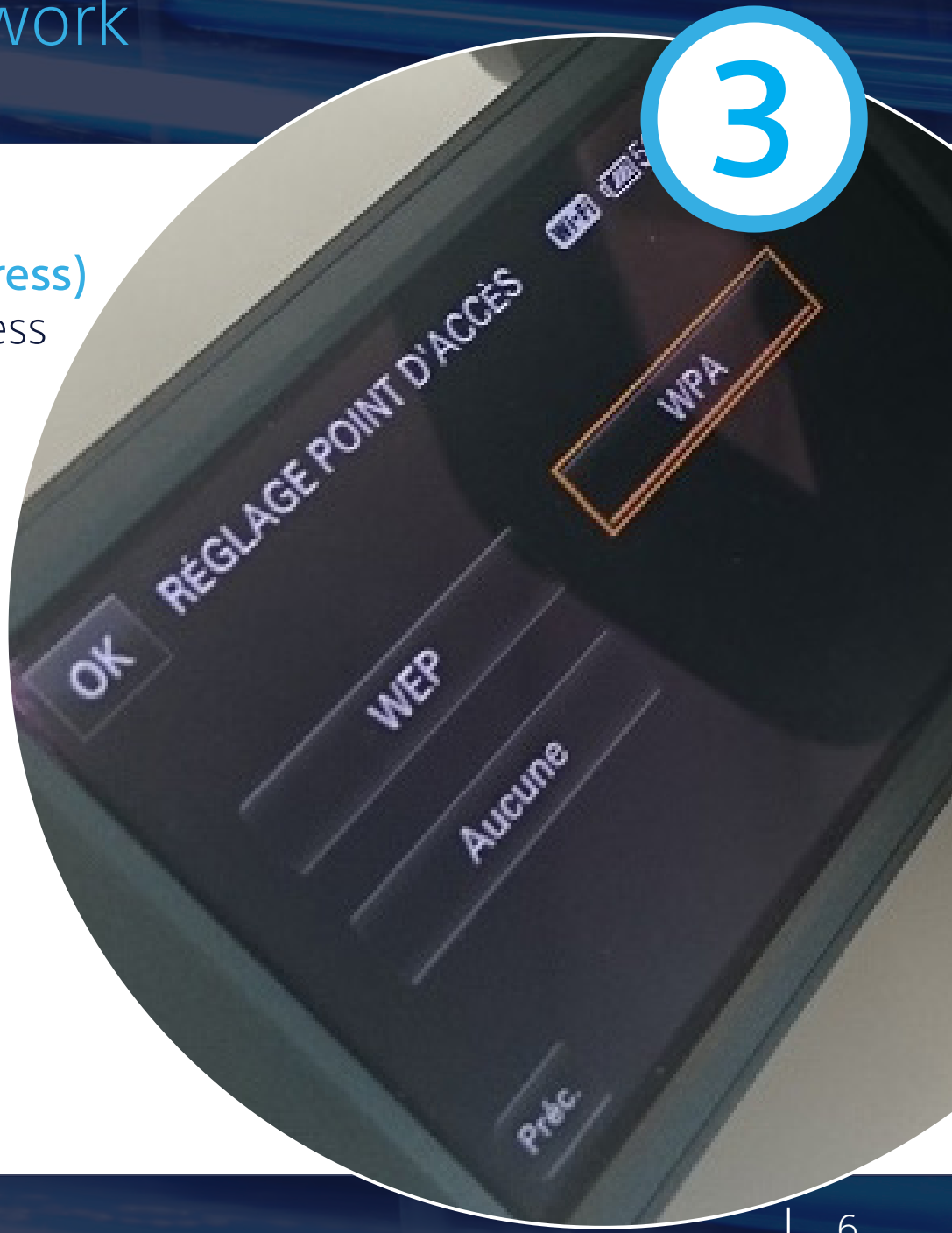
Connect PXW-X70 to the network



5. **Set the details of the access point (IP address)**
   Priority Connection: Select whether the access point is prioritized. Maximum memory - 10 access points

6. **Select the security method in Manual configuration**
   When you select [WEP] or [WPA], input your password on the displayed screen, then select [Next].

7. **Select [Register] and connection to the access point starts.**

Register an FTP server on PXW-X70

Note: You can register up to three servers.

1. Press the **MENU** button

2. Select (NETWORK SET) > **[FTP TRANSFER]** > [FTP SERVER1] with the EXEC button.
   The setting screen of FTP SERVER1 appears

3. Select each setting item and input the settings of FTP SERVER1

Register an FTP server on PXW-X70

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Note: You can register up to three servers.

4. DISPLAY NAME

Input the display name of the FTP server that you want to register

Register an FTP server on PXW-X70

Note: You can register up to three servers.

5. DESTINATION SET

- **Host Name:** The host name or IP address of the server: **ftp1.cimediacloud.com**
- **Secure Protocol:** Whether to perform secure FTP transfer: **On**
- **Port:** The port number of the FTP Server: **21**
- **Directory:** The target directory: **N/A**

Register an FTP server on PXW-X70

Note: You can register up to three servers.

6. USER INFO SET

User: use your Ci username
Password: use your Ci password

Transfer the clips by FTP from PXW-X70 to Ci

1. Press the THUMBNAIL button.

2. Select the media (Card A or B) that contains the files you want to transfer andtheir file format. If you have selected XAVC codec for the file format, select **Main** or **PROXY** files

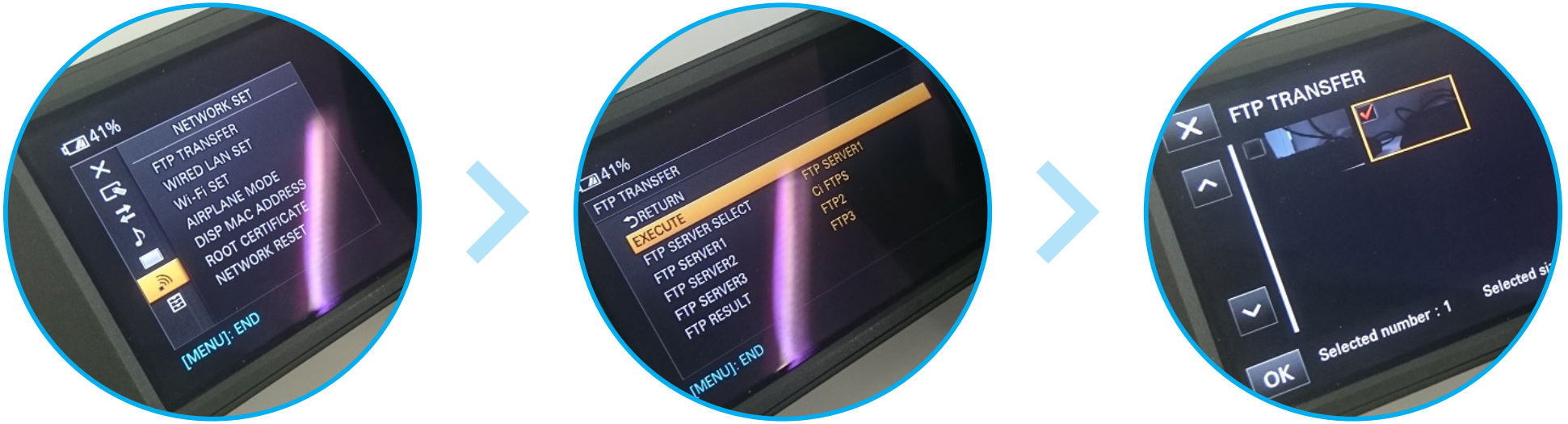
3. Activate the Thumbnail MENU

Transfer the clips by FTP from PXW-X70 to Ci

5

4. Select **NETWORK SET** > [FTP TRANSFER] > [EXECUTE] > the network connection method with the EXEC button.

Note: The function [FTP TRANSFER] can be assigned to the ASSIGN buttons



Transfer the clips by FTP from PXW-X70 to Ci

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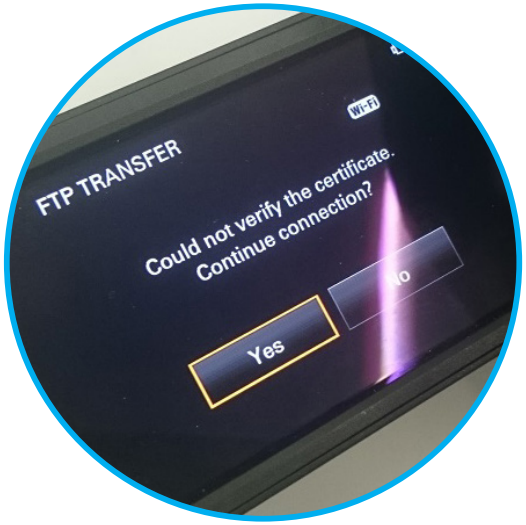
4. Select **the thumbnail** of the files you want to transfer via FTP, then select **OK**

Note: You can select up to 100 files. **"Px"** is displayed on the thumbnail of a file that has a proxy file.



Transfer the clips by FTP from PXW-X70 to Ci

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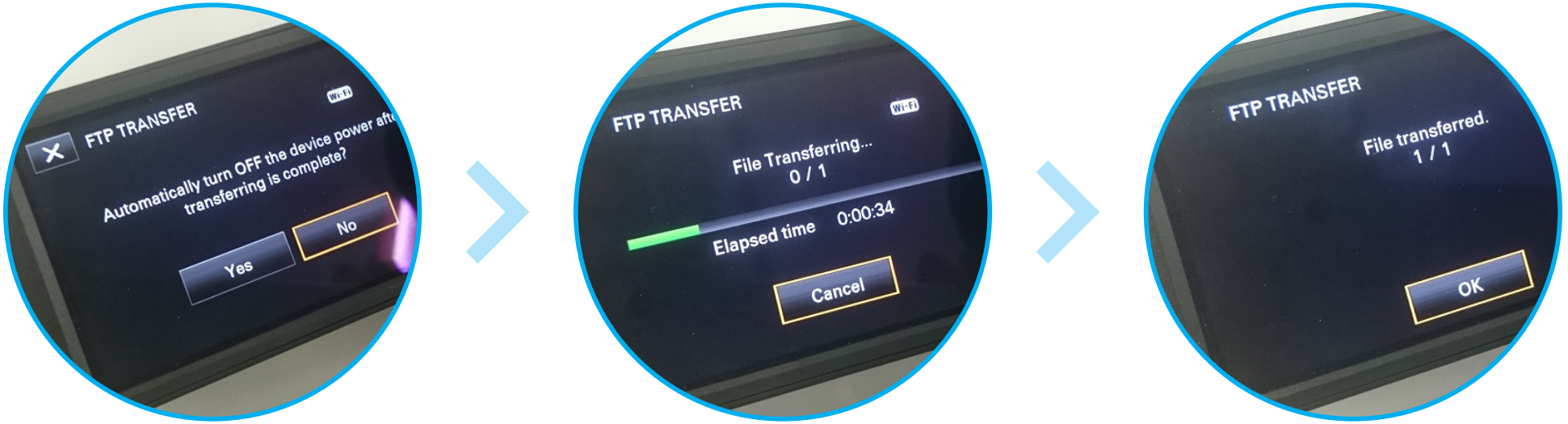
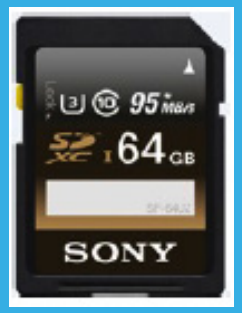
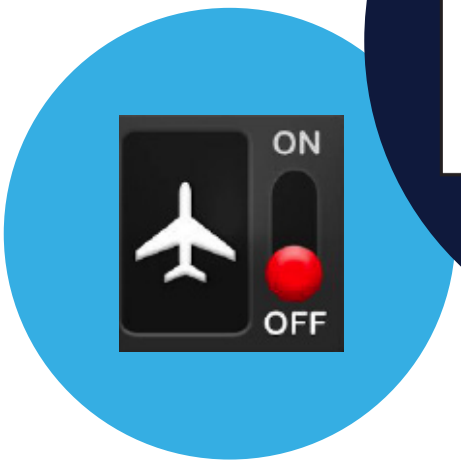
5. Select whether to turn off the camcorder **(YES) or not (NO)** automatically after transferring the file via FTP.



Register an FTP server on PXW-X70

- While transferring files via FTP, the camcorder does not **turn off,** even if the LCD screen is closed and the viewfinder is returned to its original position.
- Do not remove a **memory card** after a file transfer starts.
- FTP transfer is not available while in **recording mode.**
- Press the **THUMBNAIL** button to switch to playback mode and perform the transfer.
- When **[AIRPLANE MODE]** is set to **[ON],** FTP transfer is available only via wired LAN.





The wireless upload to Ci WorkSpace

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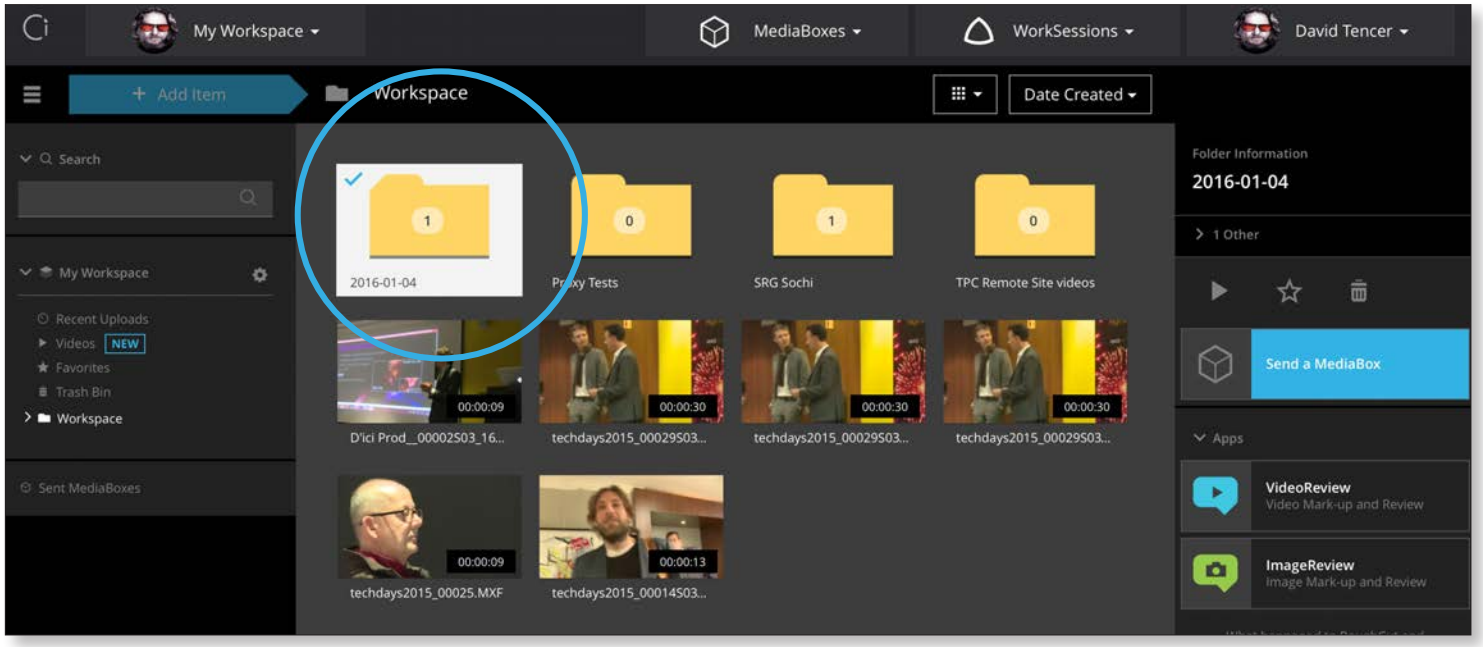

Ci system will automatically create the folder with all clips inside.

The wireless upload to Ci WorkSpace

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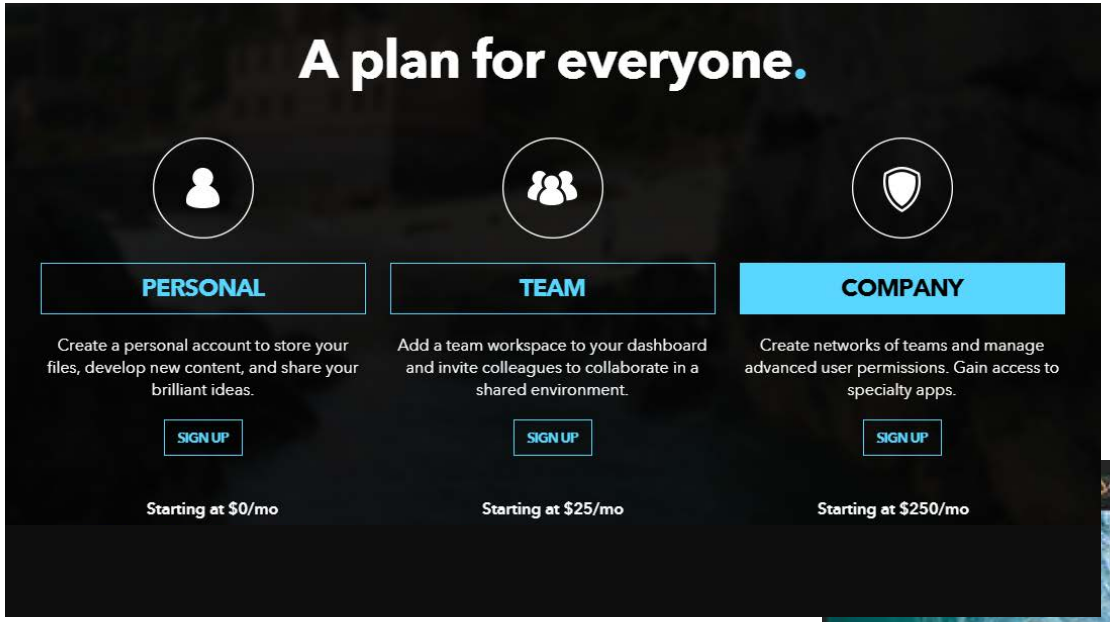
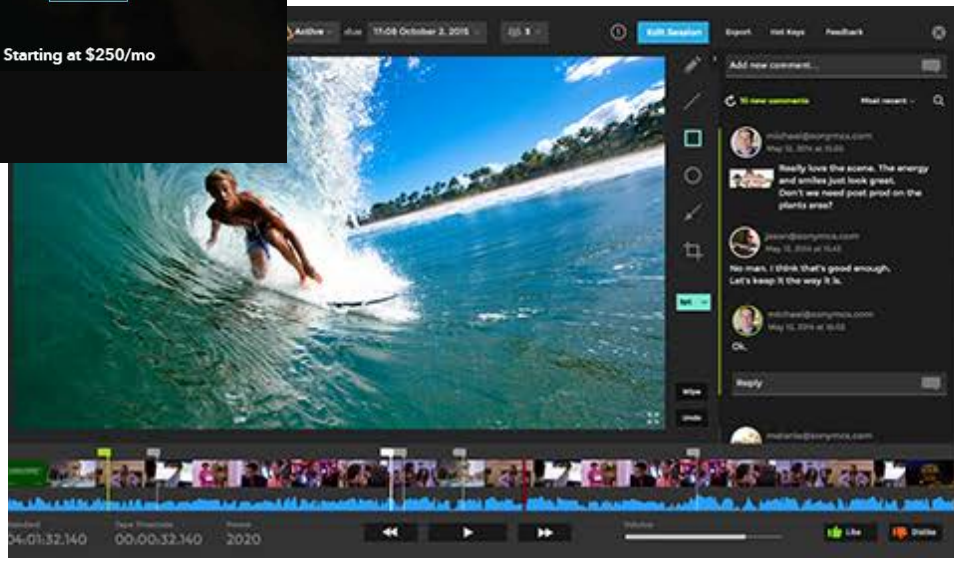


Create Personal or Team Workspaces to organize your content based on who needs access. Increase your storage space at any time as your needs grow



Share the files with Ci MediaBoxes

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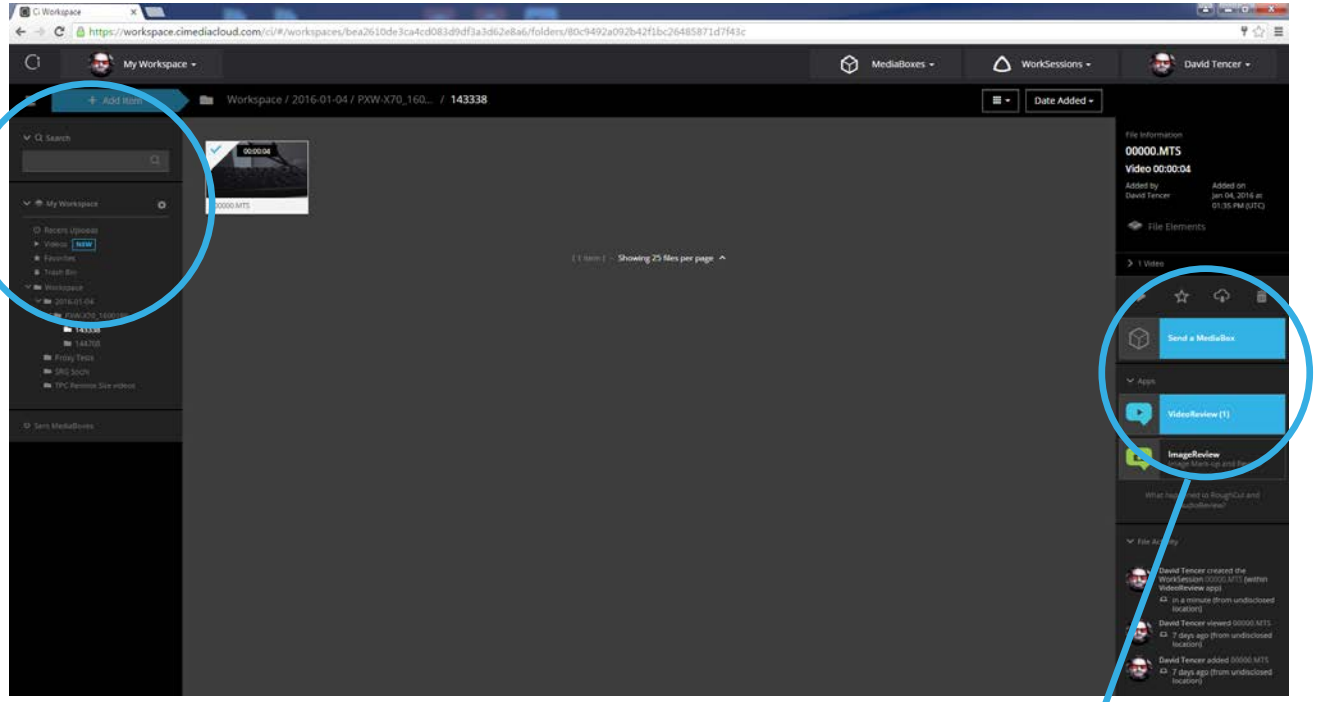

Send a MediaBoxes

Use **MediaBoxes** to pick, pack, and share your video files privately to recipients anywhere in the world

They'll be able to preview a proxy or download the original file via simple link to Ci.

Share the files with Ci MediaBoxes

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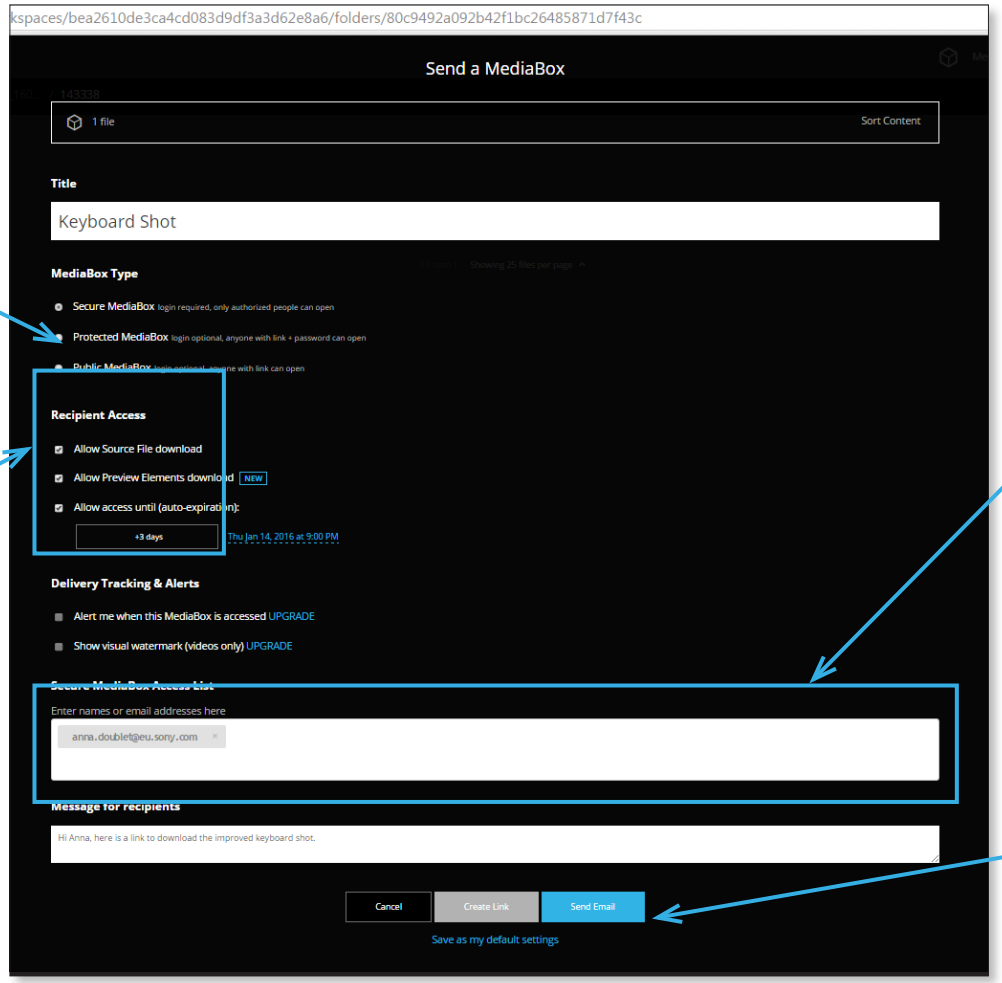
Protect your files with password

Set an **expiration date** and permissions

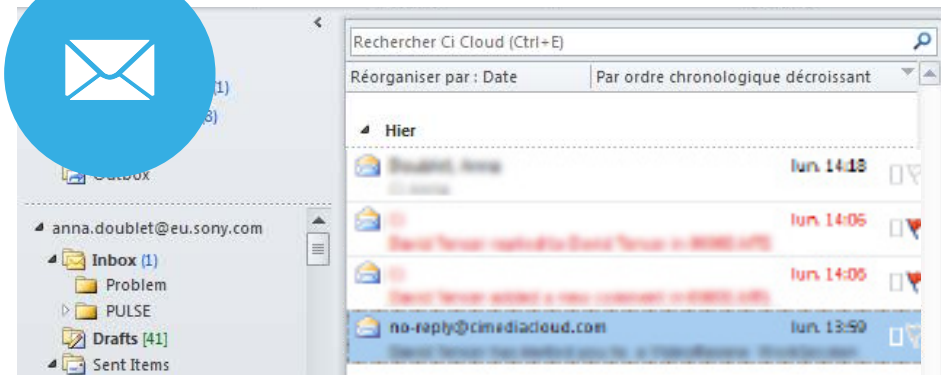


Send multiple files via email or to another workspace

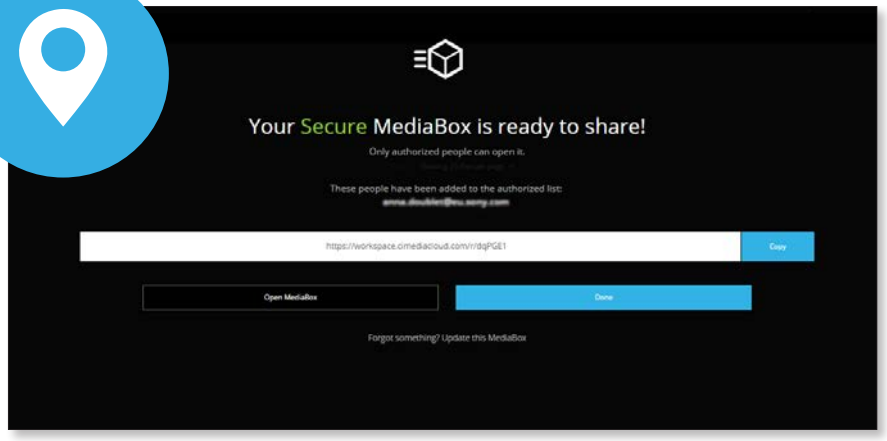
Manage sent MediaBoxes and easily delete links

Share the files with Ci MediaBoxes

7



Receive email notifications for important updates, the link to the files



Track Workspace and single file activity

Share the files with Ci MediaBoxes

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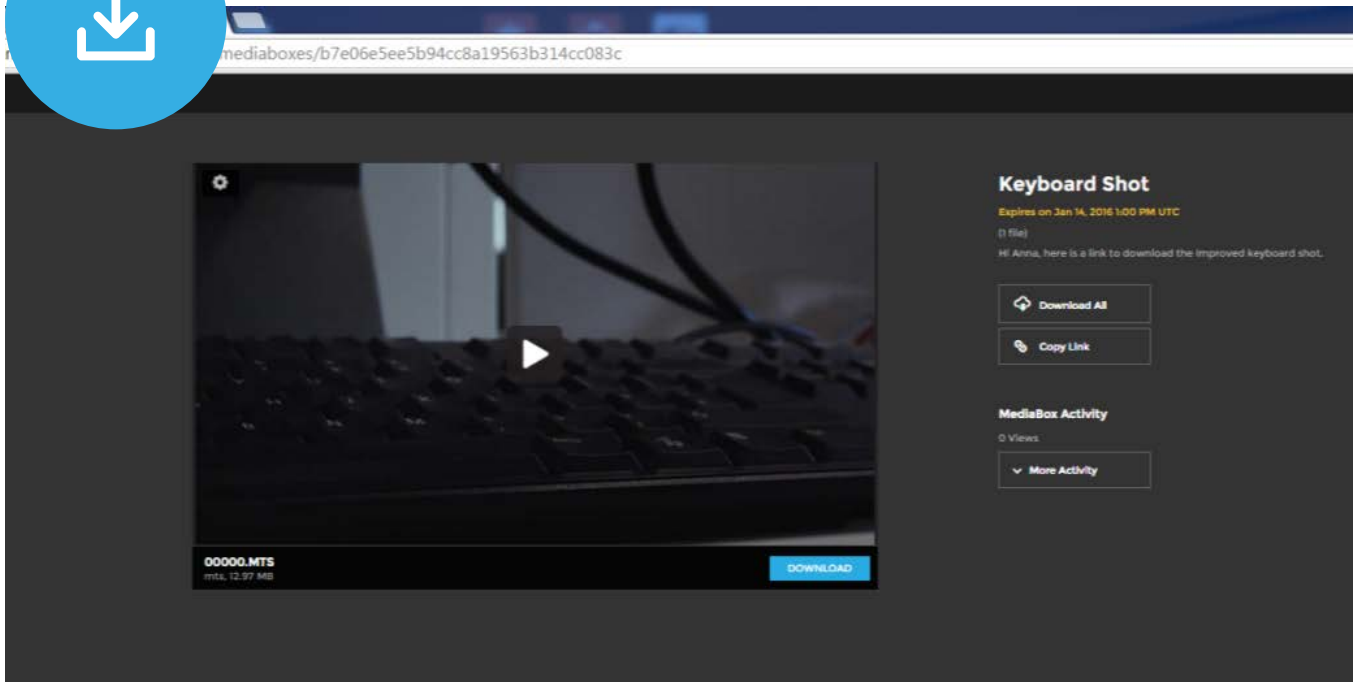

Once you have received the link, your collegue will be able to **preview a proxy** or **download** the original file via simple link to Ci.

Work on the files in Ci WorkSession

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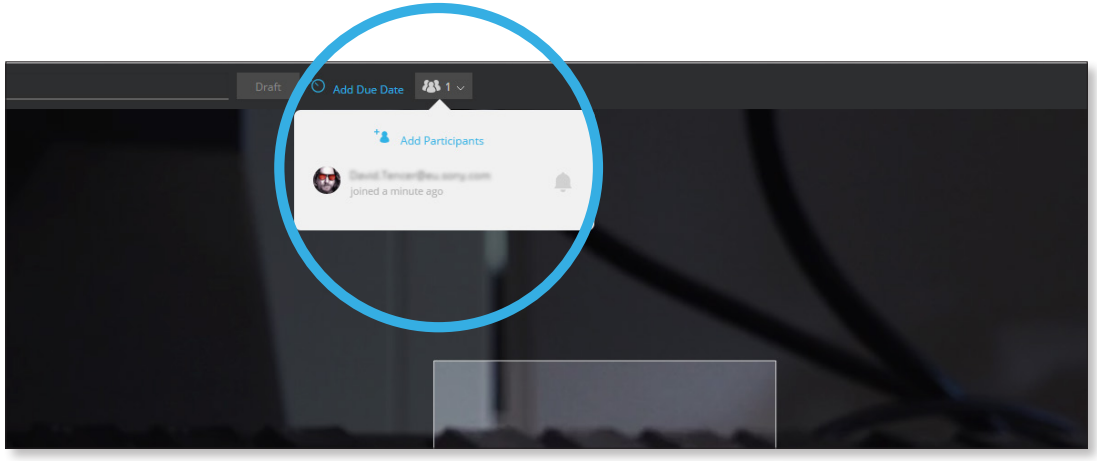
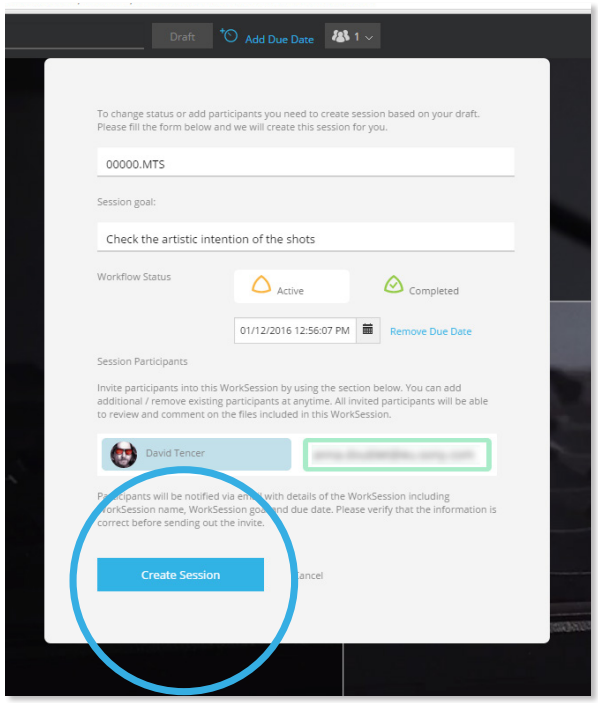
Create your **WorkSessions** and invite others to review and annotate content.



Add new participant

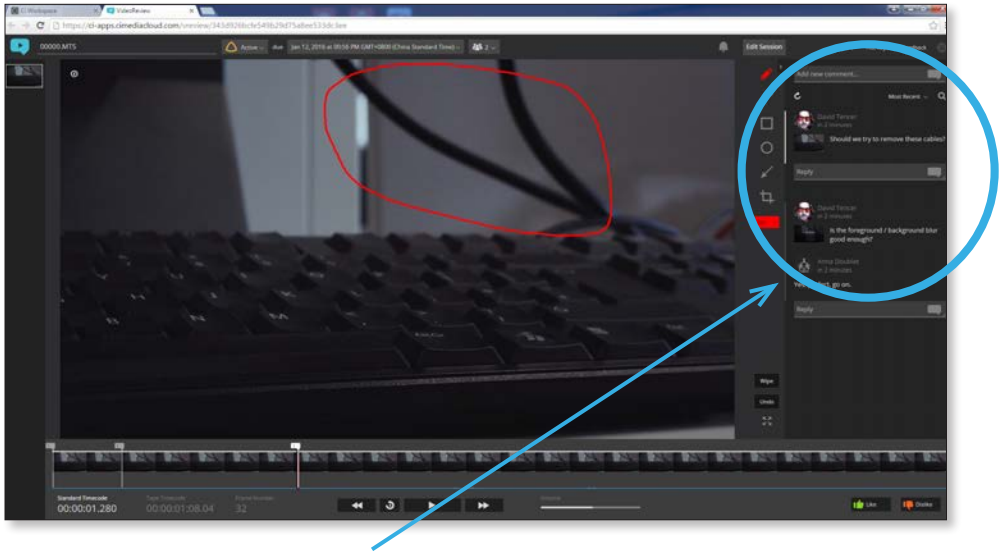


Create new WorkSession

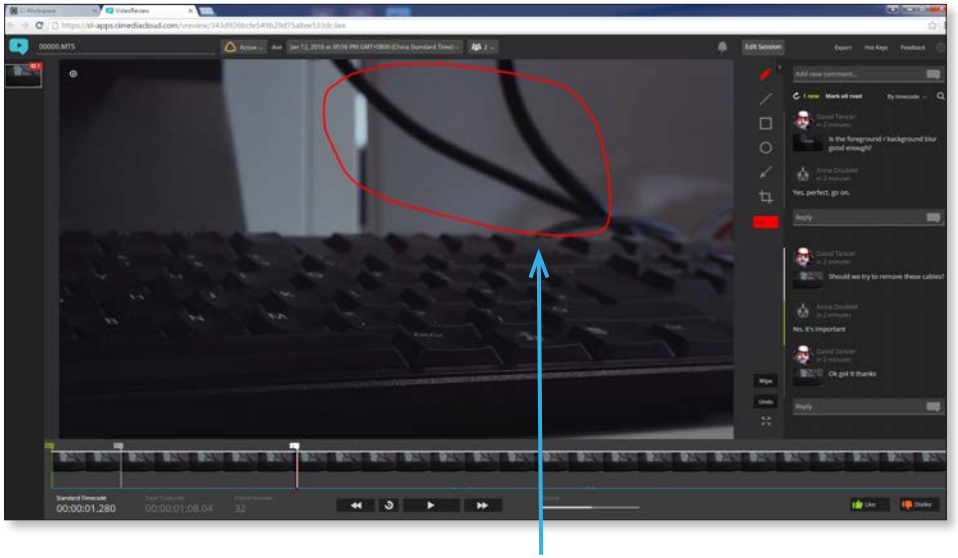
Work on the files in Ci WorkSession

8

Once you have received the email that you're invited to a new Workspace or WorkSession, you can **add required comments,** explain the details, show the changes **for each video**



Add new comment



Explain and show the details

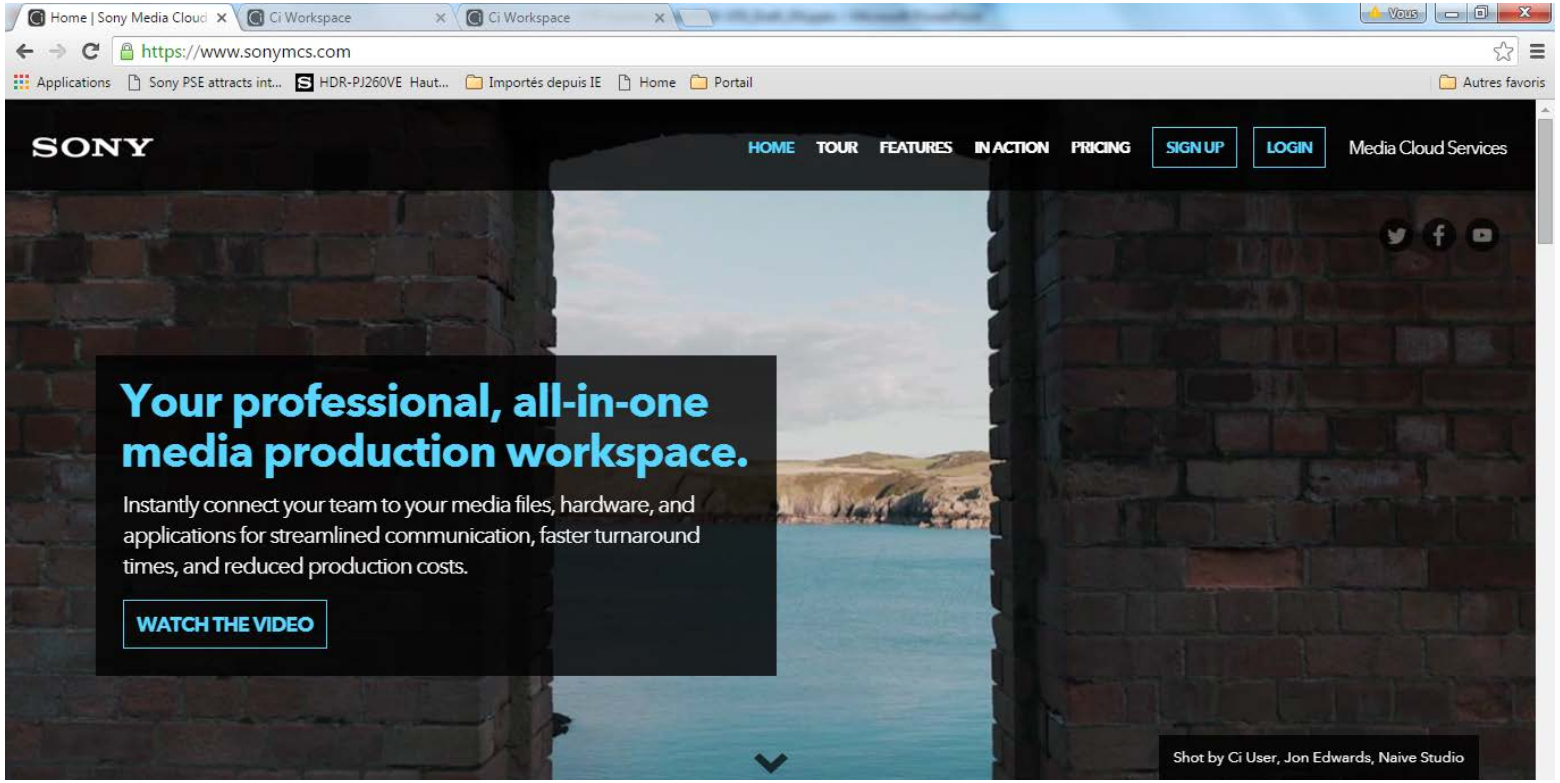
Work on the files in Ci WorkSession

8

A WorkSession is just like a session in an edit bay or screening room. Create a new session, invite others, and add annotations to **share instant feedback**

Instantly connect production team to media files

Discover more about the Ci Media Cloud Services from Sony



https://www.sonymcs.com/

Ci Cloud & FTP transfer system benefits:

- Faster & fluid communication
- Better organization
- Security of upload & download
- Faster turnaround times
- Reduced production costs
- Collaborative work

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