

# Turning on NDI® Technology in Microsoft Teams

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NDI® (Network Device Interface) technology allows you to broadcast the audio and video streams from a Microsoft Teams meeting to Kaltura. When using NewTek NDI® technology in a Microsoft Teams meeting, all the available video streams from the meeting will be available on your network and can be used in your webcasting event production.

## Configuration for the Producer

This process is a onetime step.

1. Have your Microsoft Administrator turn on the NDI access via the Microsoft Teams Admin Center. See [Use NDI® Technology in Microsoft Teams \(https://docs.microsoft.com/en-us/microsoftteams/use-ndi-in-meetings\)](#).
2. Enable the NDI plugin on the Microsoft Teams' client (presenter/executive) profile. See Turning on NDI® technology in Teams in the article [Broadcasting Audio and Video from Teams with NDI® Technology \(https://support.microsoft.com/en-us/office/broadcasting-audio-and-video-from-teams-with-ndi%C2%AE-technology-e91a0adb-96b9-4dca-a2cd-07181276afa3#:~:text=NDI%C2%AE%20\(Network%20Device%20Interface,used%20in%20your%20own%20production\)](#).

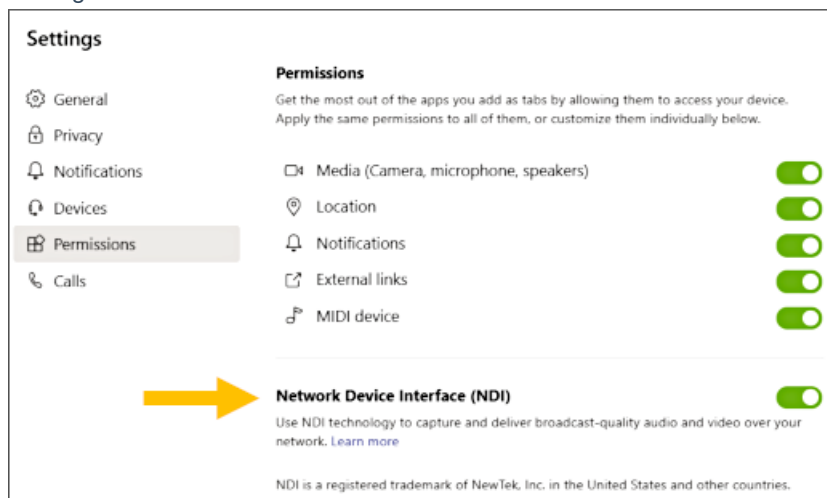
After NDI® is enabled, a new option (Network Device Interface) becomes available in the Microsoft Teams' Settings.

**NOTE:** NDI is not enabled by default in Microsoft Teams. When it is enabled, other machines on the LAN can potentially capture the meeting.

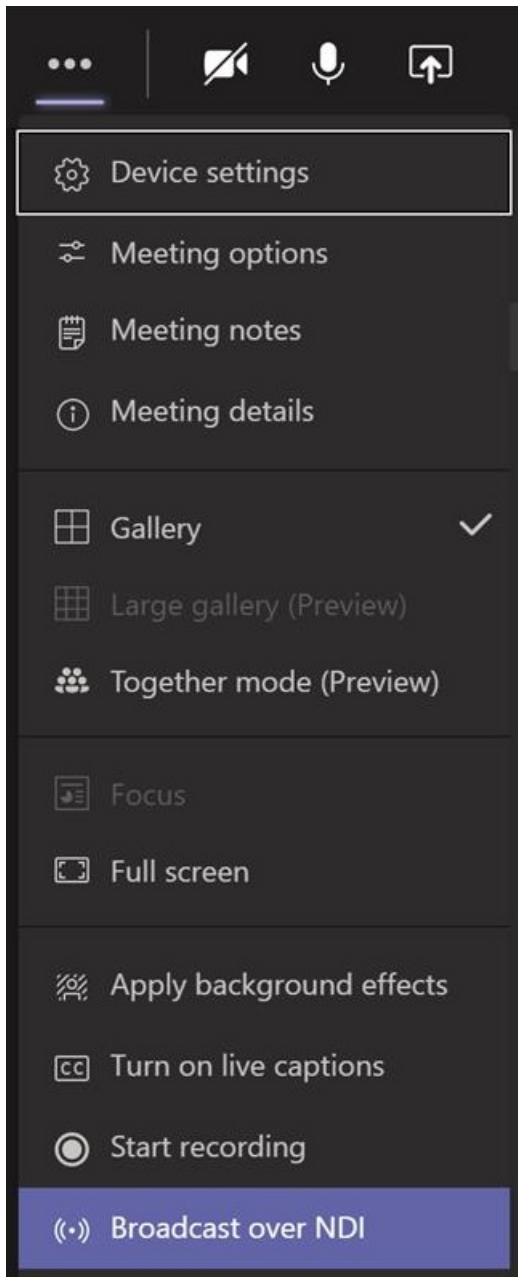
## Enabling NDI Streaming in Microsoft Teams

### ☰ To enable NDI in the Microsoft Teams' client

1. Click on the user profile picture in the upper-right of Teams and choose **Settings**.
2. Select **Permissions** and turn on the toggle next to **Network Device Interface (NDI)**. As soon as this option is enabled:
  - Any third-party encoder may be used to add this technology to the broadcast and to capture the meeting.
  - Kaltura Webcasting Self-serve may be used to add this technology to the broadcast and to capture the meeting.



3. Go to your meeting controls and select **More actions** ... and then select **Broadcast over NDI**.



After enabling NDI® technology in Teams, all meetings that this client (presenter/executive) joins will have streams available via NDI® over their local network.

When a user joins the meeting in the Microsoft Teams desktop app, they will be notified that **broadcasting capabilities** are turned on.

