How to create a Sixty Second Skills video

Prep

- **Plan** – planning your video is key.

- **Record** – follow your plan to record your content

- **Edit** – trim or edit the video as needed

- **Produce** – Process the video ready for sharing

[View online](#)

Supporting you planning

- Storyboarding
  - Storyboarding the video screen by screen can help you outline and explore your idea fully

- Pedagogy –
  - [Richard Mayer's Multimedia Principles](#)

    - Multimedia Principle -People learn better from words and pictures than from words alone
    - Segmenting Principle – People learn better when multimedia lessons are presented in small sections rather than one continuous
    - Signalling Principle – People learn better when cues are used that highlight material

Tools choice

- TechSmith Relay
  - Screen recorder, can be set up with external camera
  - University site license for all staff, links to the Video podcasting service
  - Great for presentation or simple videos

- Camtasia
  - Screen recorder with editing functions, including interactive video options
  - License cost from around £500
  - Great for a range of video styles

- Explain Everything
  - Interactive whiteboard application with recording options
  - Great for animations and explained examples
  - Free trial available from Apple store or equivalent

Using TechSmith Relay to create a Sixty Second Skills video

Open the Relay application.

This is a simple screen capture tool that will allow you to record any visuals onscreen, including webcam, audio and if set up an external visualiser or camera

1.
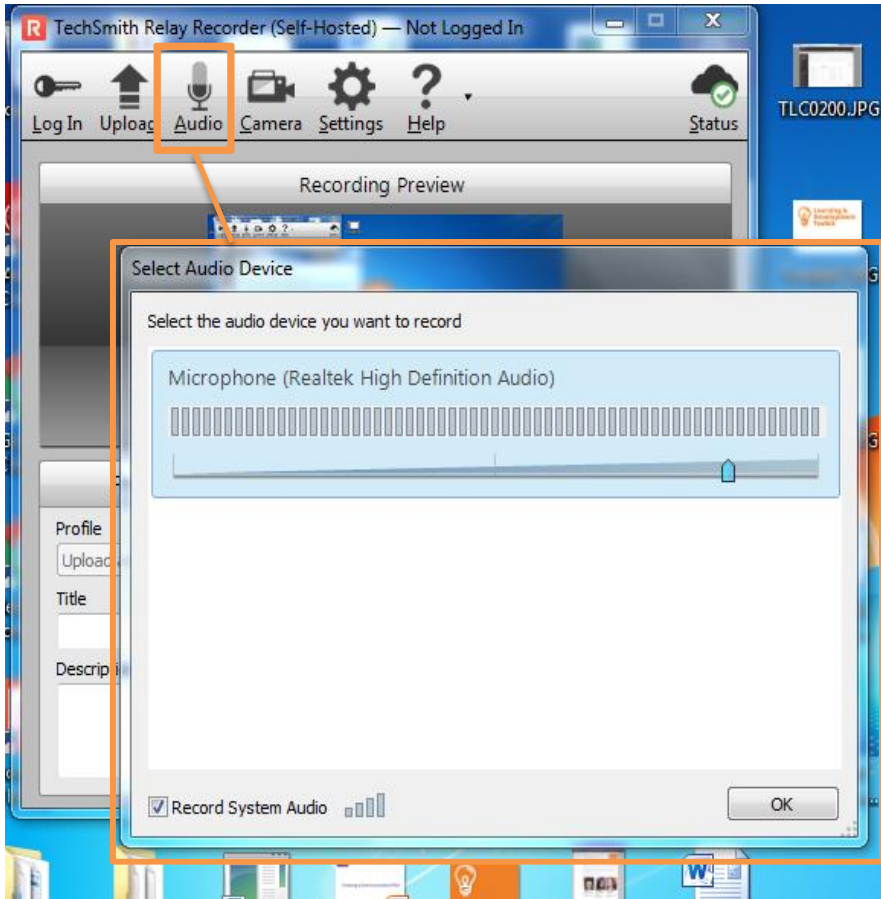
2.
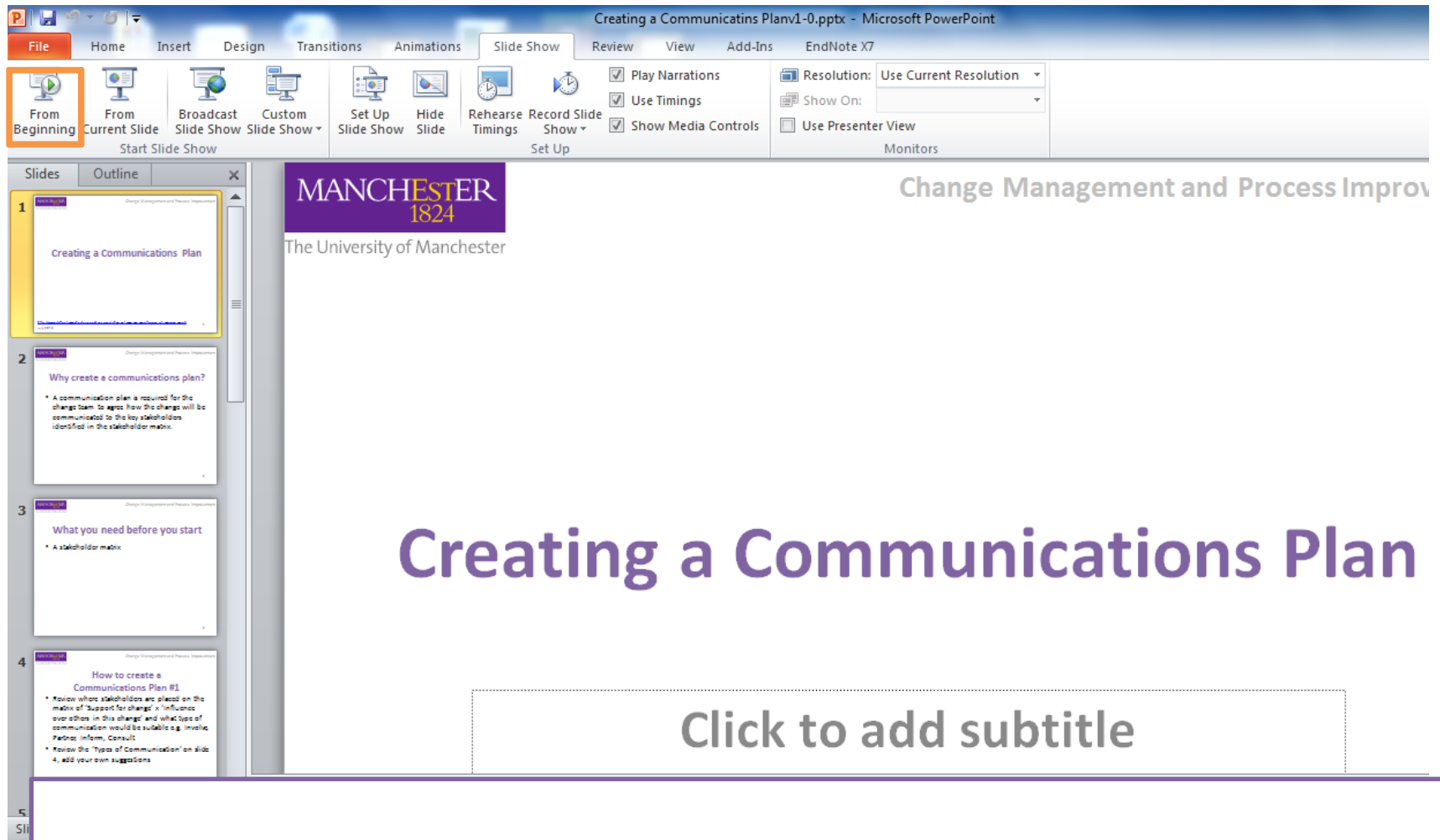

1. Select the Audio button on the tool bar menu to check your audio input.

2. Select the Camera button on the tool bar to include recordings from the webcam or additional input equipment.

Once you have chosen your settings, open the document, website, or presentation you wish to record. In this example we are recording a PowerPoint, select to view the slide show from the beginning.
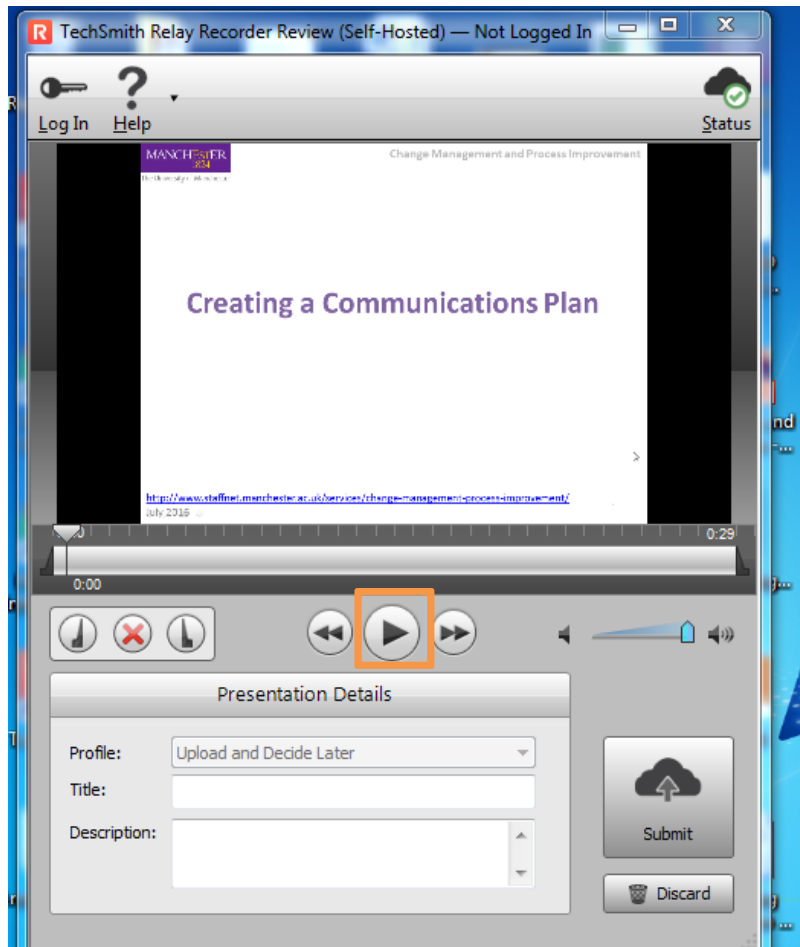
Check the settings on the pop-up message and if you are ready to record, select Record Slide show and record your content.
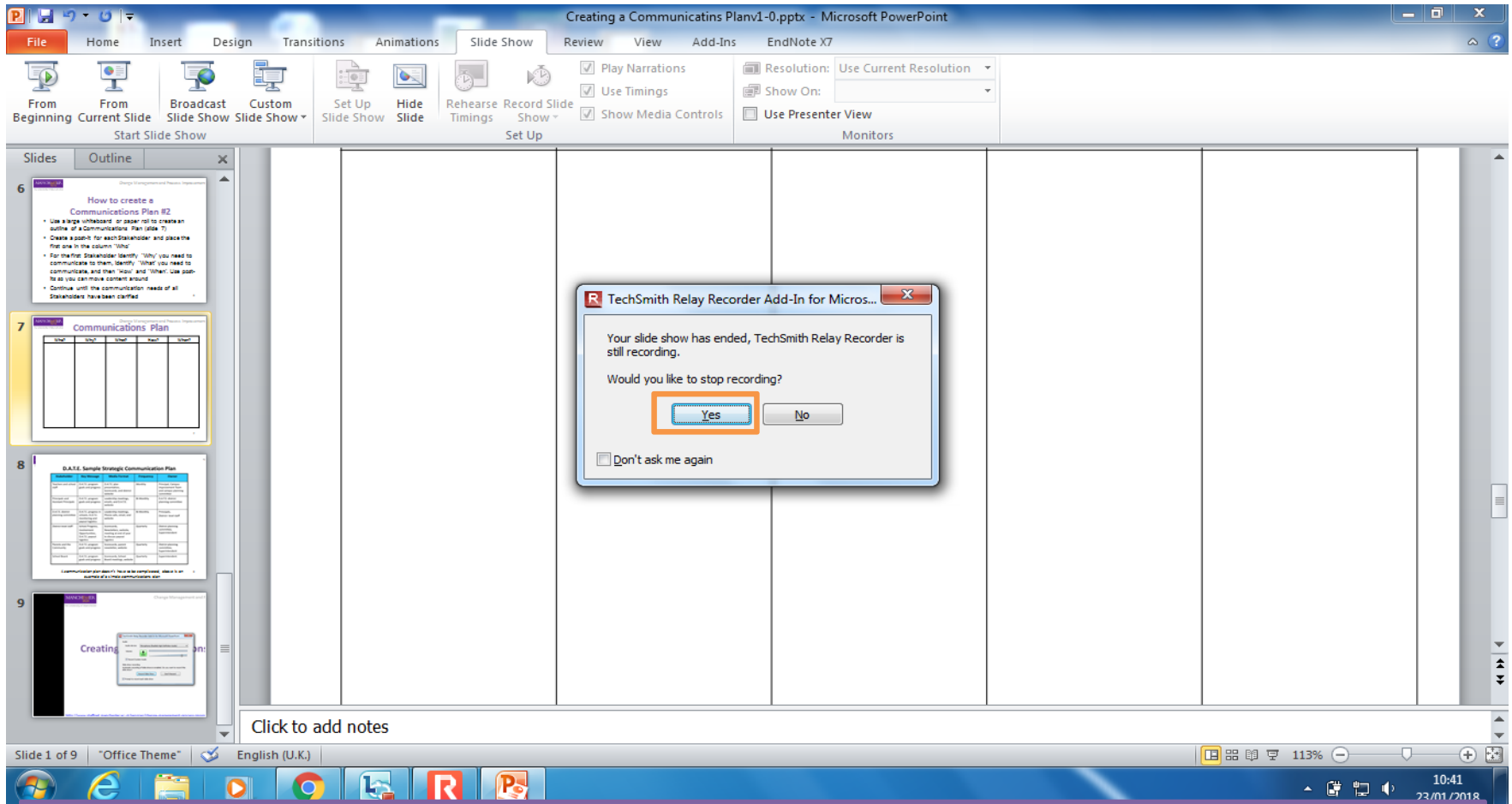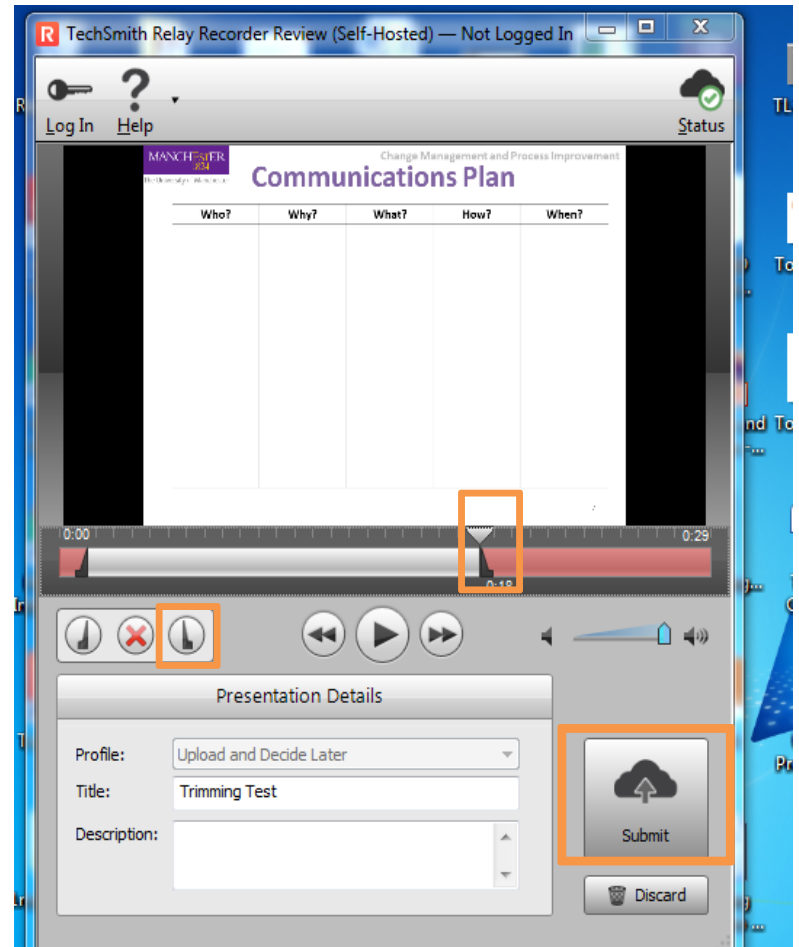
Once you have finished, escape the presentation and respond 'Yes' to the pop-up if you want the recording to end.

1.

2.

3.

1. Your recording will then appear in the TechSmith Relay dialog box for you to review. Play the video through to check you are happy with it.

2. You can trim the end as needed by moving the play pin-head to the point in the video that you want to start and then select the open trim button. Do the same for the ending of your video. The trimmed sections will appear in red.

3. Once you are happy with the recording you can add a title and description and then select submit.
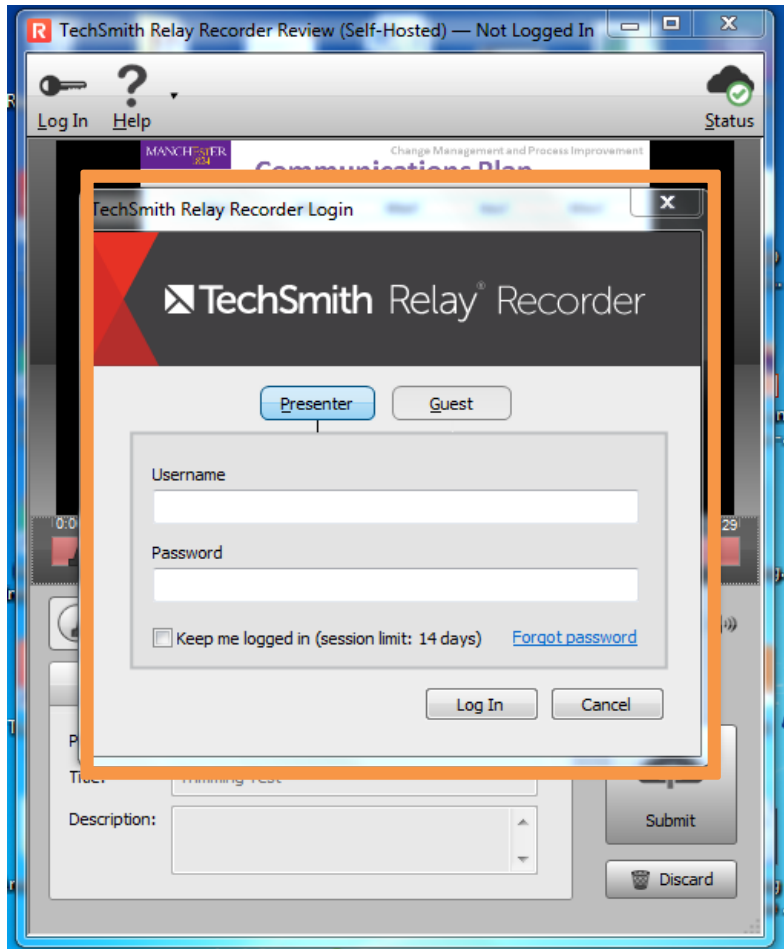
1. **2.**
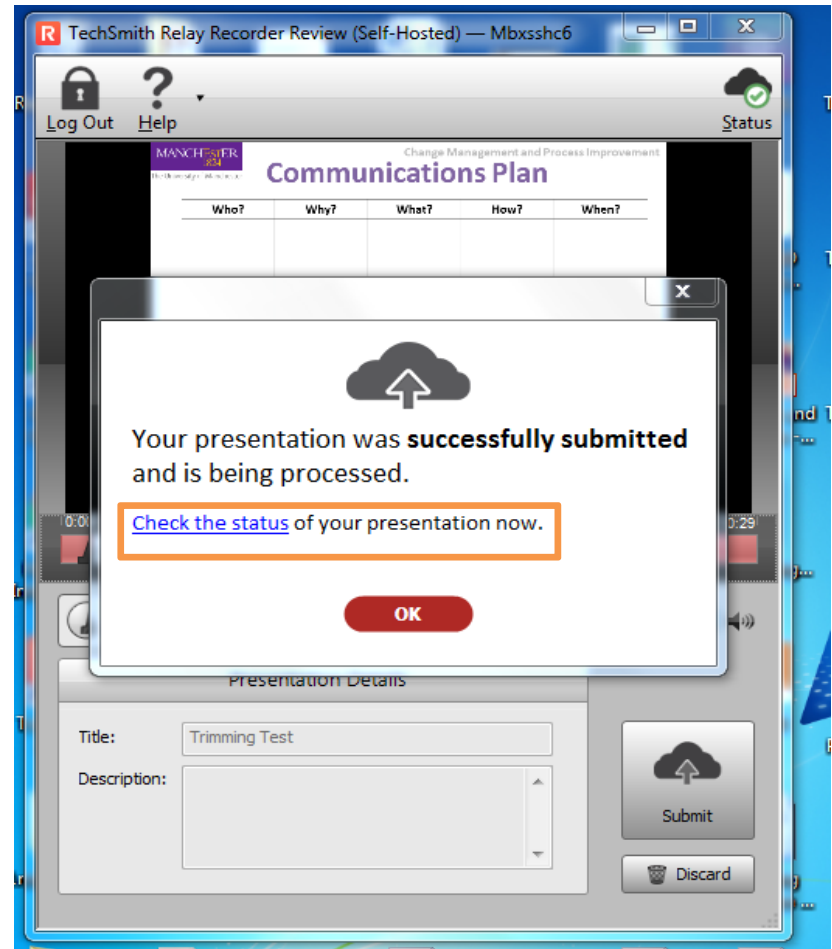
1. After you click submit you might need to sign in again to your TechSmith Relay account.

2. The video will start to upload. You can view it's progress via the check status link.

Checking your status shows you the video being processed.

Once your video is ready you can either follow the link in the status progress view or wait for an email to notify you on the link for your video.

From this screen you can download the video, make further changes with editing software or share the video via a link or Blackboard course.

Additional Resources

12 Multimedia Principles outlined

Richard Mayer outlines 12 Principles for Multimedia design for teaching and learning. These best practice tips can be used to help you plan and design your multimedia content in order to create an effective media rich resources for students.

Multimedia Principle: People learn better from words and pictures than from words alone.
Split-Attention Principle: People learn better when words and pictures are physically and temporally integrated.
Modality Principle: People learn better from graphics and narration than from graphics and printed text.
Signaling Principle: People learn better when cues are added that highlight the key information and its organization.
Redundancy Principle: People learn better when the same information is not presented in more than one format.
Coherence Principle: People learn better when extraneous material is excluded rather than included.
Spatial Contiguity Principle: People learn better when corresponding words and pictures are presented near rather than far from each other on the screen or page or in time.
Temporal Contiguity Principle: People learn better when corresponding words and pictures are presented simultaneously rather than successively.
Segmenting Principle: People learn better when a multimedia message is presented in learner-paced segments rather than as a continuous unit.
Pre-training Principle: people learn better from a multimedia message when they know the names and characteristics of the main concepts.
Personalization Principle: People learn better when the words of a multimedia presentation are in conversational style rather than formal style.
Voice Principle: People learn better when the words are spoken in a standard-accented human voice rather than a machine voice or foreign-accented human voice.

[Camtasia Tutorials](#) – to support you if you in editing your recording further

[Explain Everything](#) – information and 30day trial