

## Providing Remote Computer Access for the Next Generation of Music Producers and Sound Engineers



#### About Abbey Road Institute

When the lockdown started in March 2020, Abbey Road Institute moved from teaching in-person to teaching online quickly. Natalia Rodrigues Milanezi, a Senior Audio Technician at Abbey Road Institute London, explains how her institution leveraged <u>Splashtop Enterprise for remote labs</u> to meet the new challenges raised from switching to remote learning and changing the way they delivered their specialist music production and audio engineering curriculum during the pandemic.

#### Challenge: Providing Access To Powerful On-Campus Av Machines

As a Senior Audio Technician at Abbey Road Institute, Natalia Rodrigues Milanezi's role entails supervising the technical aspects of the facilities and putting together technical procedures for the daily operation of the school.

The Institute had installed the latest industry software and plugins like Pro Tools and Logic Pro X. These programs are integrated into the audio recording, editing, and mixing curriculum of the students. A significant part of Natalia's role was to ensure that students have access to these crucial resources.

When the lockdown started in March 2020 and Abbey Road Institute was forced to move to online learning, Natalia and her team were confronted with an unusual challenge: remotely offering students access to the powerful school computers and programs from the students' home computers and devices

"We needed to remotely offer students access to our computers in order for them to do their assignments/practical work," explains Natalia. "This was very important because the school computers had programs that most students did not own themselves. This would have made it difficult to carry on teaching students in a remote environment."

Natalia needed to find a solution that would ensure undisrupted learning in the new remote environment of Abbey Road Institute.

# **Case Study**

### About Abbey Road Institute



Abbey Road Institute is a specialist music production and sound engineering school that trains audio professionals with a practical, handson curriculum delivered through a one-year professional Advanced Diploma in Music Production and Sound Engineering.

Learn more about the Abbey Road Institute

Splashtop, Inc. www.splashtop.com

#### About Splashtop Enterprise for Remote Labs

Splashtop Enterprise for remote labs enable academic and training institutions to enhance and support their learning programs by enabling students and teachers to remotely log into and use computer lab machines just like they were sitting at the computers.

- Access Windows, Mac, and Linux computers from any other Windows, Mac, iOS, Android, or Chromebook device.
- Remotely control computers with ease over fast connections (streaming in 4k) with HD quality and sound.
- Get the top features needed to stay productive while working remotely, including drag-and-drop file transfer, remote print, remote wake, remote reboot, chat, USB Passthrough (use of Wacom tablets), remote mic, SSO, granular privileges, group-based access permissions, and more.
- Save up to 80% or more when you choose Splashtop over other more expensive remote access products.
- Use the scheduled remote access features to schedule open lab hours and specialized lab sessions enabling different groups of students to remotely access the computer lab during their scheduled class time.

Learn more about Splashtop Enterprise for remote labs.

"Splashtop is a very useful tool in a learning environment and in a creative context for our music production and sound engineering students. It has helped us a lot during these

#### difficult times!"

Natalia Rodrigues Milanezi, Senior Audio Technician Abbey Road Institute

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### The Solution: Remote Access Software With HD Audio Streaming

- Enable students to remotely access lab computers from any device (including Chromebooks), so they can use all the on-campus applications they need from home.
- Give faculty and staff access to their work computers from home so they can work remotely and enable them to access student devices to provide one-on-one guidance.
- Ensure that IT can quickly access and provide remote support to any student or faculty device the moment help is needed, including computers, tablets, and mobile devices.
- Splashtop for remote labs also came with handy features, and Natalia was particularly fond of the file transfer feature.

"My favorite Splashtop feature is the file transfer," said Natalia. "It is very useful and practical since our students need to transfer their files to their computers at home after working on their projects."

#### With Splashtop Enterprise for remote labs, Abbey Road Institute was able to:

As the head of the technical department at Abbey Road Institute, Natalia carried out the research to find a solution for remote learning at the institute. She needed a remote access software solution that would enable students to remotely access the Institute's computers and stream audio through the network.

#### The Result: academic continuity and a competitive advantage

After successfully testing Splashtop remote access software, Natalia and her team decided to purchase 20 iMac computers for the Mac labs to support students in distance learning.

As a result, up to 80 students and 10 staff members of Abbey Road Institute use Splashtop to benefit from an enhanced remote learning and teaching experience.

Things are running smoothly, and Natalia and her team are happy with Splashtop.

"Splashtop is a handy tool in a learning environment and a creative context for our music production and sound engineering students," said Natalia. "It has been helping us a lot during these difficult times!"

Natalia added that Splashtop gave the Institute a competitive edge.

"During these times when teaching can only be delivered online, we, unlike many other schools, can continue to provide our students with access to industry-standard software to support their learning process. This provides us with a competitive edge."

- Natalia Rodrigues Milanezi