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EdTeach

This document has been designed to guide you through the current capabilities surrounding classroom management of Impero Education Pro within the module EdTeach.

Getting Started

First of all, load your Chrome Browser and search for **Chrome Web Store** followed by searching **Impero.** Next, look for the extension called **Impero Cloud Extension** and simply "Add to Chrome".

This will now install an extension that will enable the ability to use EdTeach features such as broadcast screen.

Next, run the following URL: https://edpro.cloud/ where you will be presented with a login page for Education Pro Cloud.

On this page you will notice that there are two login types. One is for Microsoft which enables the ability to login with your schools 365 address. The other is Google which provides Google Classroom Integration. The integration allows the ability to import Google Classroom groups.

Next, select your preferred sign in method and enter the credentials that you have been provided.
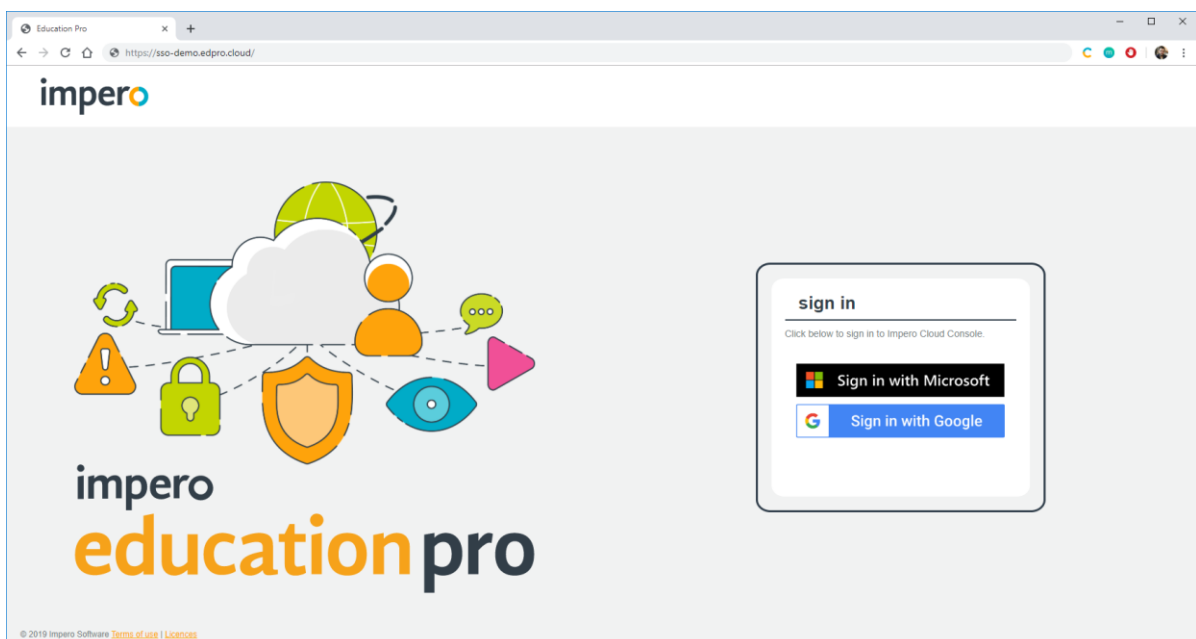

Figure 1 - Education Pro Cloud Login Screen

You will now be presented with list of groups that have been created by your Impero Champion. An example of what this screen might look like can be seen in *figure 2*.

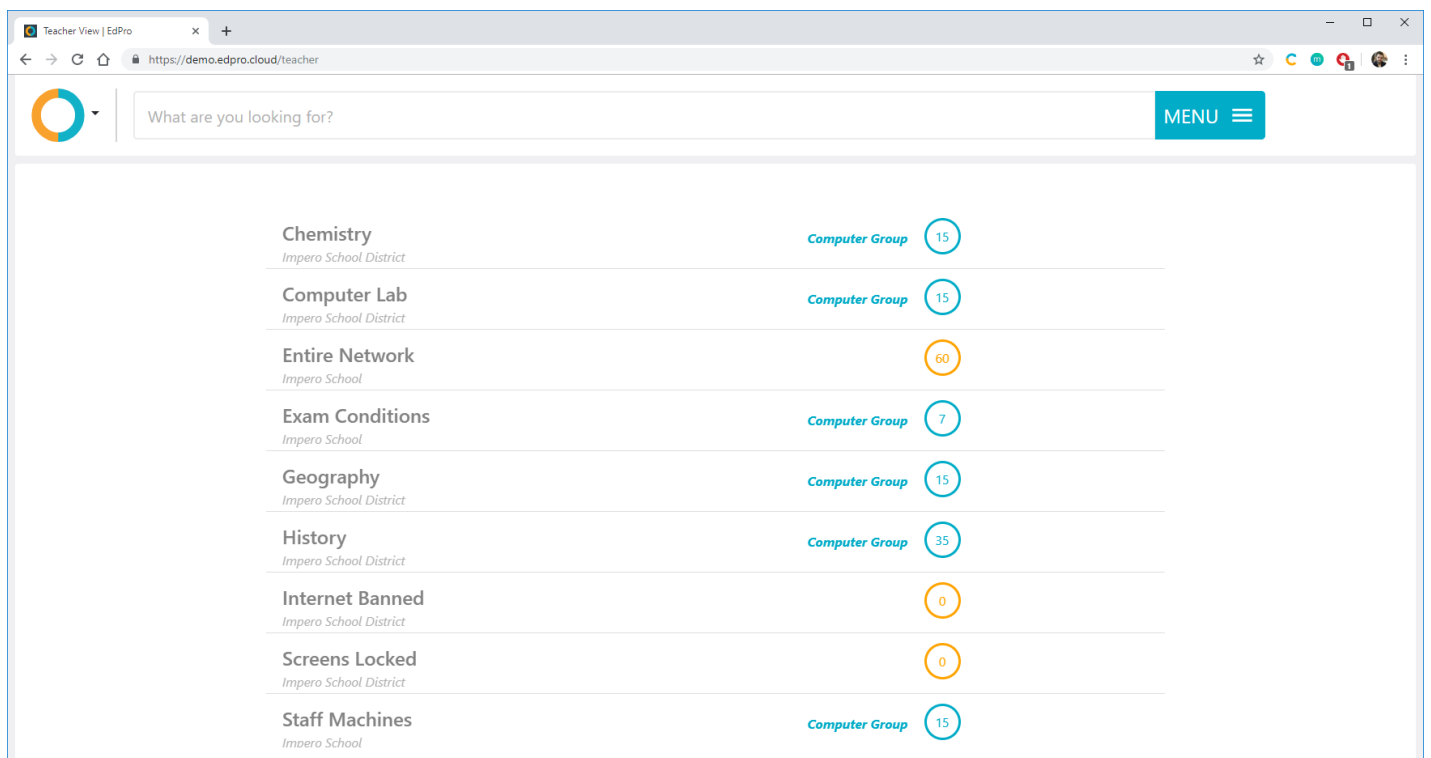In this list of groups, you will see computer groups (blue) & user groups (orange).

Groups explained

When user's login to a device that is associated to a computer group, policies set will apply for the time that they are within this group. When the user logs out of this group the policy will remain applied to the computer and not the user. However, when a policy is applied to a user group, the policy will always be applied wherever the user logs in.

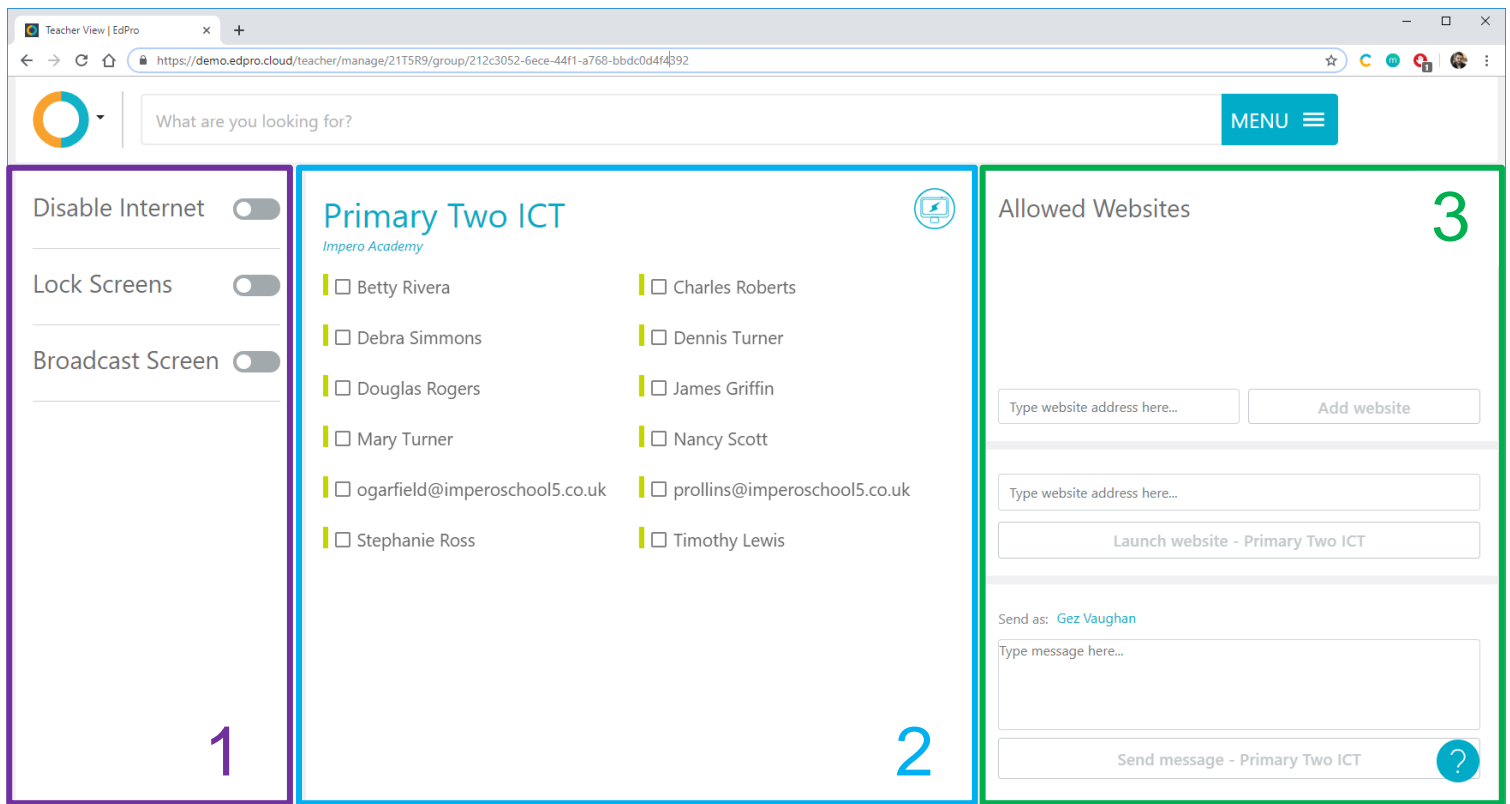Next, click onto a computer-based or user-based group.

Figure 3 - Classroom Dashboard

Once a group has been selected, a class dashboard will show as seen in *figure 3*.

To help explain the class dashboard the following will be split into sections.

Within **section 1**, the console user has the ability to use the tools such as "Disable Internet", "Lock Screens" or "Broadcast Screen", to all users/computers within this group when no one has been selected by default. Otherwise the console user can select certain users/computers by checking the box next to their name.

Section 2 will show the group that the console user has selected to view, followed by the logged in users/computers that are within this group.

Within **section 3**, a console user has the ability to use tools such as "Allowed Websites". When URL's are added to the list, these become the only URL's students will be able to gain access to. This helps to create a much more controlled learning environment ensuring that students can't simply navigate off task. Following on there are more useful features such as the "Launch Website" which provides the ability push websites to the pupil's browser. This is useful when a teacher would like to get students to start their work quicker.

A good tool to get students on track! Lastly you can also use the "Send Message" feature which teachers can use to instantly message their group.

When reviewing our support case trends, we found regularly that staff would ask if you can change the "Send Message" user name. By reviewing such statistics this is one of many features we have enhanced.

When a user/computer is selected, the Active Windows from their session will display on the hand right side (**section 3**) where the Allow Websites tool existed originally. From here a user can focus (view) or end an active window.
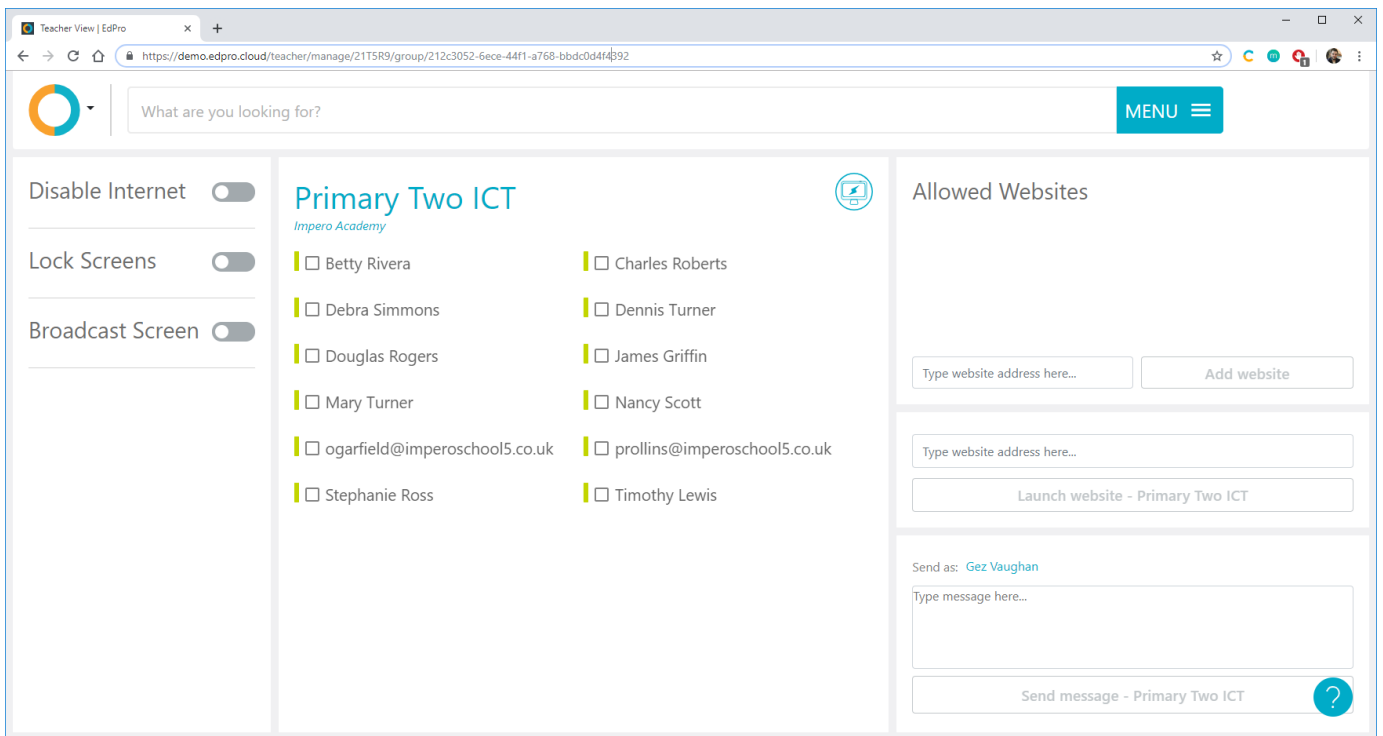

Figure 4 - Active Window

Figure 5 - Live Screen

If a console user wishes to view the student's machines in a "Live Screen View", they can view the machines within this group by selecting the Live Screen Icon (Screen with Thunderbolt) next to the group in the console as seen above in *figure 5.*
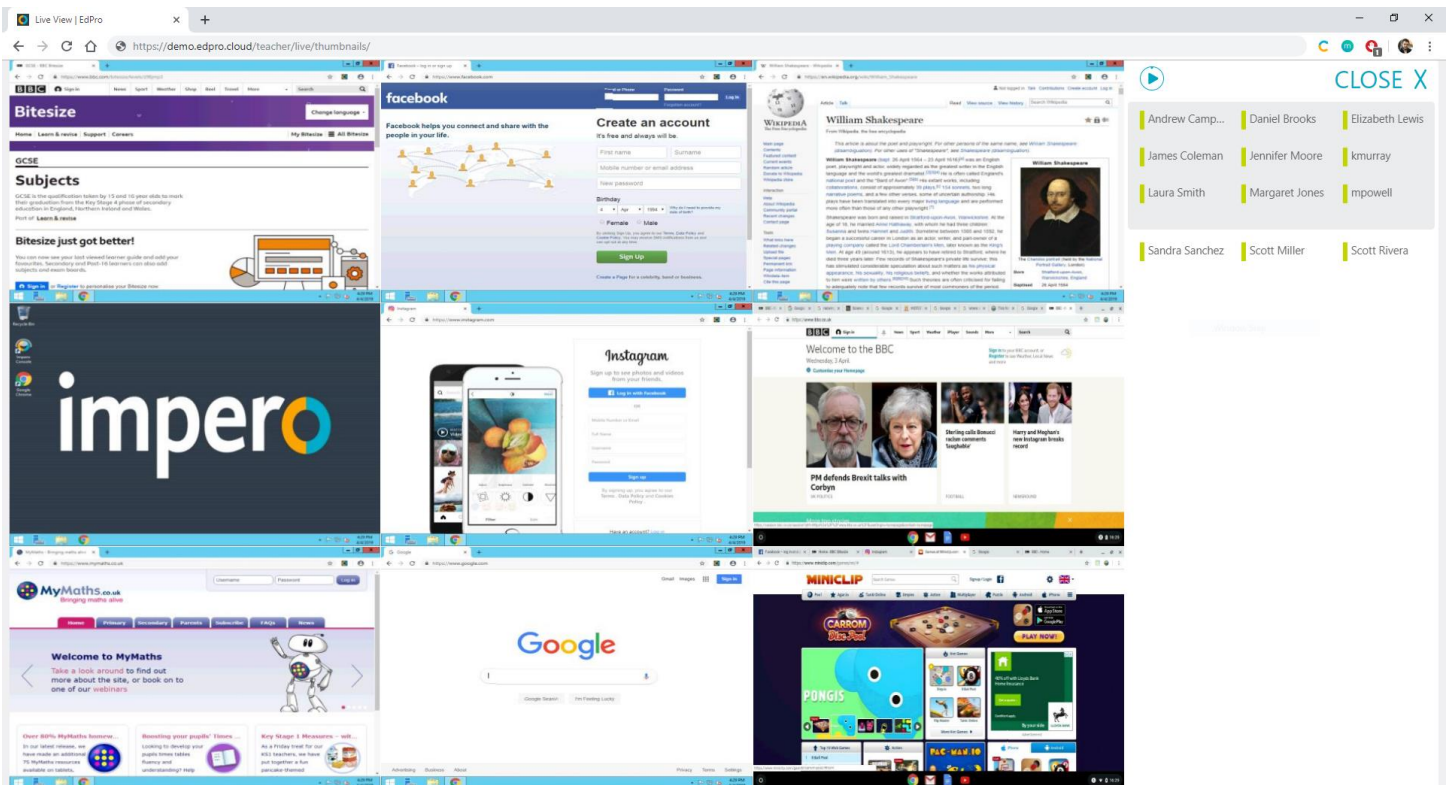
When selected, a console user will be able to see all users that are logged into devices, which are refreshing constantly to show what a student is viewing during lesson time.

Top Tip - *A user would be able to put this view on their whiteboard to show the students that they are being monitored. Additionally, a user can right click on the live screen button and open it within a new tab, easily being able to switch from class view to live screen view.*

Within *figure 6* you will notice that the live screens are separated into groups housing 9 users/machines at a time. You can navigate to different groups by selecting the group in the right-hand pane.

Additionally, to this the console user can click the **play button** next to the close option which will then automatically cycle through the live screen groups for you.

If a console user wishes to identify a specific live screen for further investigation, simply select the screen of choice which will also provide useful information such as **Active Windows**. It's from here that you can also choose to **focus** or **close** these windows.
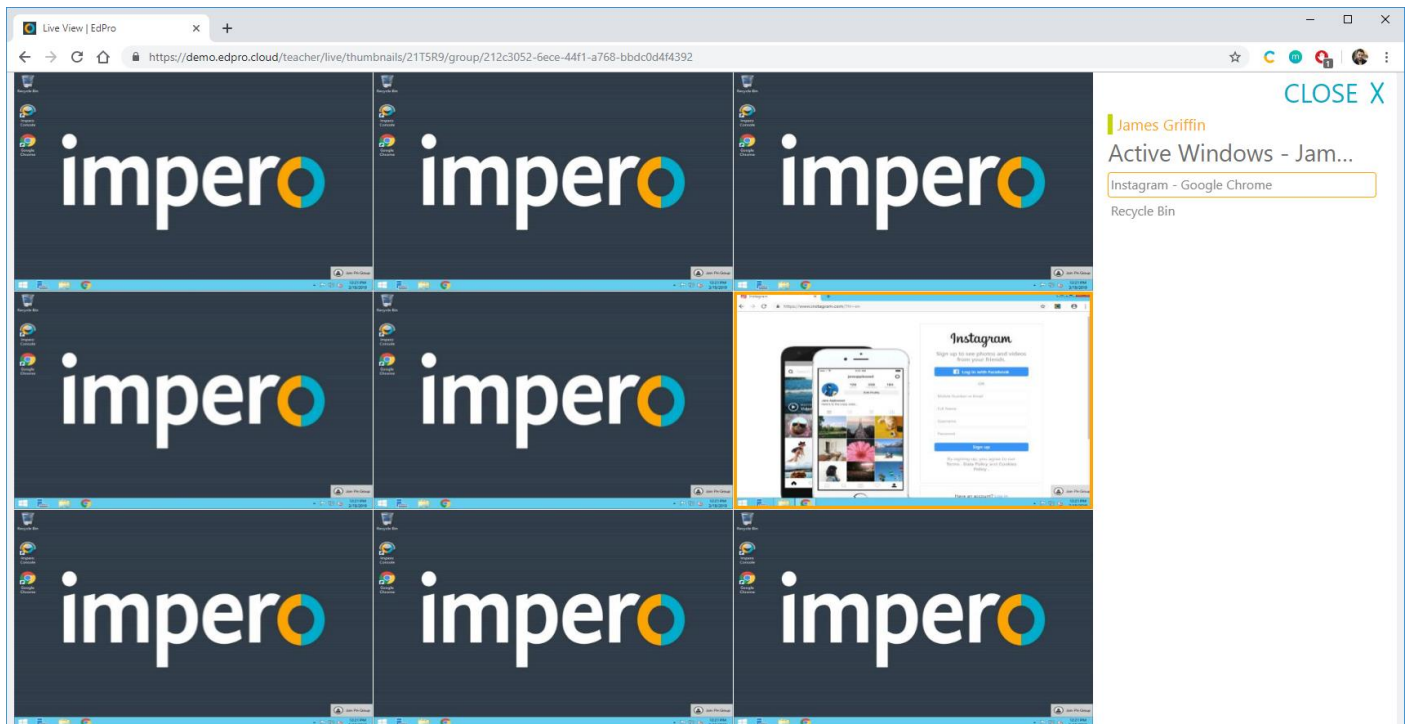

Figure 7 - Live Screen Active Windows

If a console user hovers over a thumbnail with their mouse, they will be given the option to enlarge the thumbnail and see it in a full screen view.

Additionally, when hovering over the live thumbnail use data such as logged in user, operating system type and pin user appears. By selecting pin user, this will bring that screen to the top.

Once the console user enlarged the screen they will then have the ability to **toggle on** to take shared control with the user's machine.

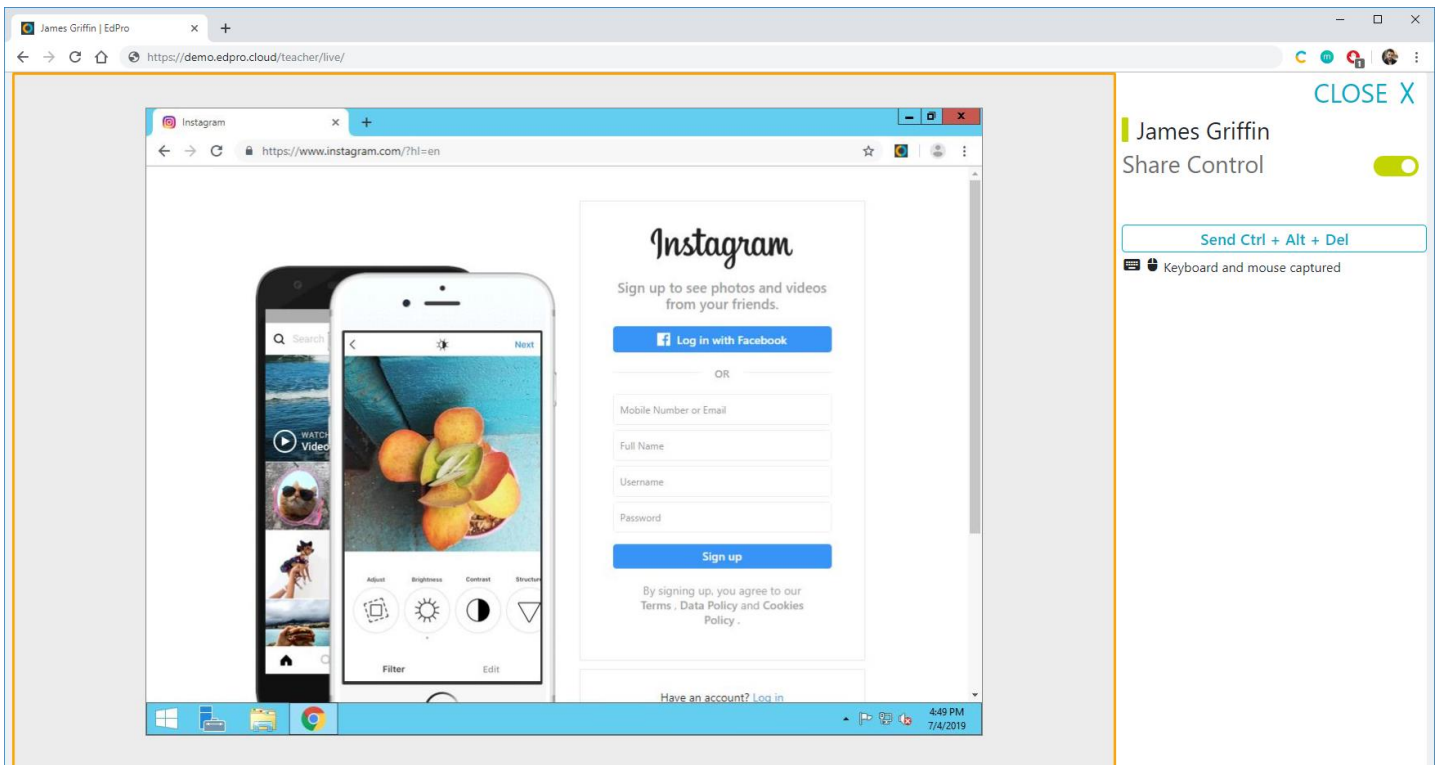For other operating system such as Windows and Macintosh, useful tools such as **Send Ctrl + Alt + Del** and mapping **Ctrl to CMD key.-**

Figure 8 - Full Live Screen