Why classroom control is important for engaging students

Why remote classroom control matters to educators

Remote learning is here to stay. The global health crisis has made it abundantly clear that remote learning is a necessity, not a luxury. Teachers are facing immense challenges recreating the physical classroom in cyberspace and ensuring that every student has equal access to continue their education whether studying in-person, remotely, or in a HyFlex learning model. Educators have struggled with inconsistent and unsecure corporate conferencing platforms that are non-GDPR compliant and exploit data for marketing or other purposes. Control of the remote classroom is essential for instructors to take charge of their data, ensure a secure virtual environment, and create a safe and equitable learning space for all students.

What issues are driving the need for classroom control?
• Corporate conferencing solutions do not meet the needs of educational environments
• Closed systems don’t integrate with Learning Management Systems (LMS)
• Teachers and students are challenged to use unfamiliar platforms and tools
• Tools that are not intuitive create roadblocks to learning
• Existing tools are insufficient for nurturing students, monitoring participation, taking attendance, or tracking student performance
• Teachers must manually synchronize student data, call invites, end results, and LMS

How do you create an effective virtual classroom?
• Deploy a fully secure solution (E2E encryption and LTI standards)
• Connect and work within LMS
• Utilize real-time collaboration tools
• Seamlessly create and manage virtual classrooms
• Seamlessly integrate into your existing system
• Select a solution tailored to your exact needs

Why choose Rainbow Classroom?

Rainbow™ Classroom by Alcatel-Lucent Enterprise is the solution for all your remote teaching challenges. Rainbow Classroom transforms your LMS into a virtual classroom through seamless integration with real-time collaboration and communication tools. All student data is automatically synchronized. No additional accounts. No manual labor. No steep learning curve.
Everything you need from a virtual classroom – for teachers and students – can be tailored to your exact requirements, to interact and collaborate, create and deliver content, and monitor participation and access performance. You can easily create and manage a seamless remote classroom environment from the comfort of your home, or anywhere else, with a simple web browser and internet connection.

**Do I need a virtual classroom strategy?**

Student success starts with a strategy. A clearly defined plan that meets the needs of your teachers and students will drive that success. The following four steps will help you develop an effective remote classroom strategy:

1. **Prepare a list of requirements for in-person classes.**
   Create an inventory of strategies that make in-person classes a success and use that to help you develop a strategic virtual classroom roadmap.

2. **Determine workarounds needed for the virtual classroom.**
   The needs of virtual classrooms aren’t much different from in-person classrooms, however, there are some important elements to consider:
   - Keeping track of your students
   - Keeping them focused and engaged
   - Making sure everyone can participate
   - Inspiring them to complete tasks
   - Written tests versus oral examinations

3. **It takes time for teachers and students to get comfortable with remote learning.**
   Once participants are familiar with it, remote learning can be less stressful, less time-consuming, and easier overall for both teachers and students. Successful solutions make creating and managing the learning experience, between in-person and remote classrooms, as seamless as possible.

4. **Integrate remote learning with your LMS.**
   Automate the learning experience and eliminate annoying administrative tasks with a solution that fully integrates with your LMS.

**What’s the bottom line?**

Effective remote learning requires an intuitive, fully immersive, and simple-to-use virtual classroom engine with capabilities that can be tailored to your exact needs. If you are looking for a way to regain classroom control, engage students, and empower student success, then Rainbow Classroom is the solution for you.

Rainbow Classroom. Reinventing remote learning.

Want to learn more about virtual learning and Rainbow Classroom?