

HIKVISION**Distance Learning
Solution****Facilitating Access to Engaging Education**

The Hikvision Distance Learning Solution makes distance learning easier, more rewarding and enjoyable for both teachers and students. It provides a more realistic, immersive learning experience for students, and a useful resource for teachers. It ensures lectures are as engaging as possible, and it can improve access to education.

Why Choose Hikvision?**Immersive Learning
Experience**

Students will feel more like they are in a real classroom, with 1080p video and smart-tracking combining to provide a dynamic view of the teacher and their presentation board.

**High Quality
Education Resource**

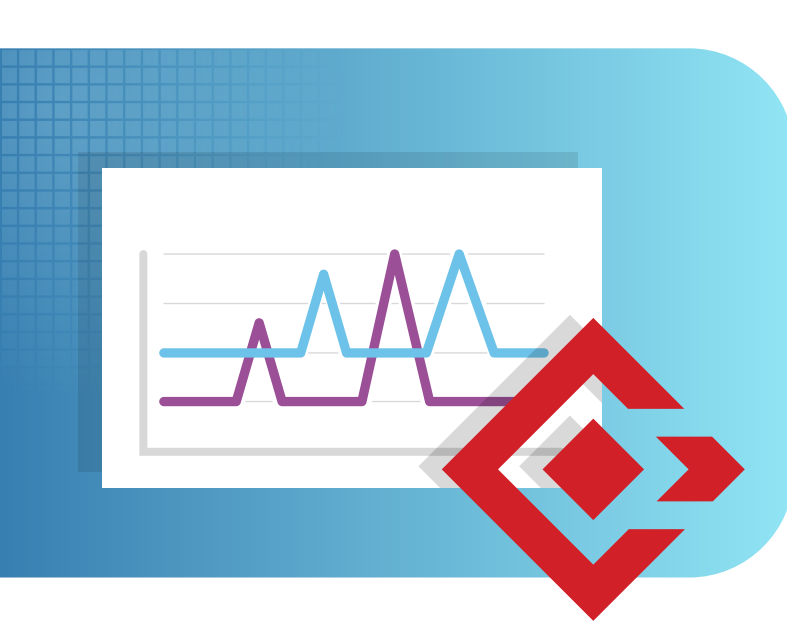
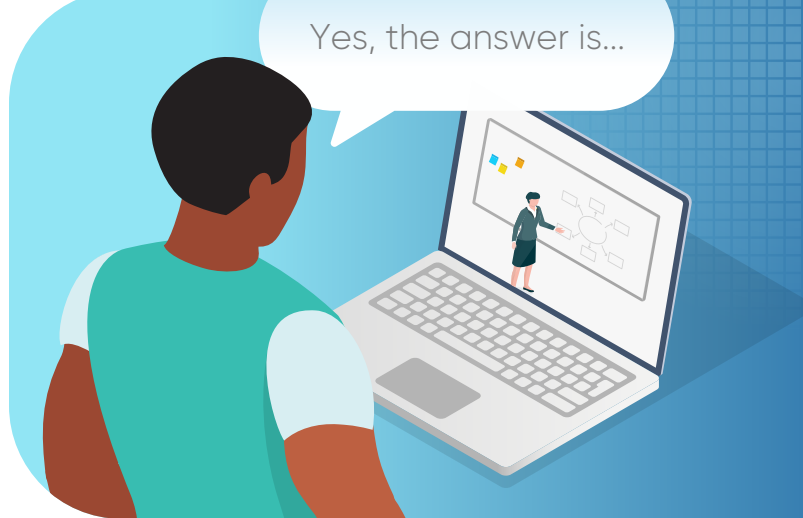
Lectures are viewable on multiple devices, including PCs, smartphones and tablets. Students can gain access to previous lectures, with unlimited resource replay time.

Key Benefits**Teacher****Resources to deliver great lectures**

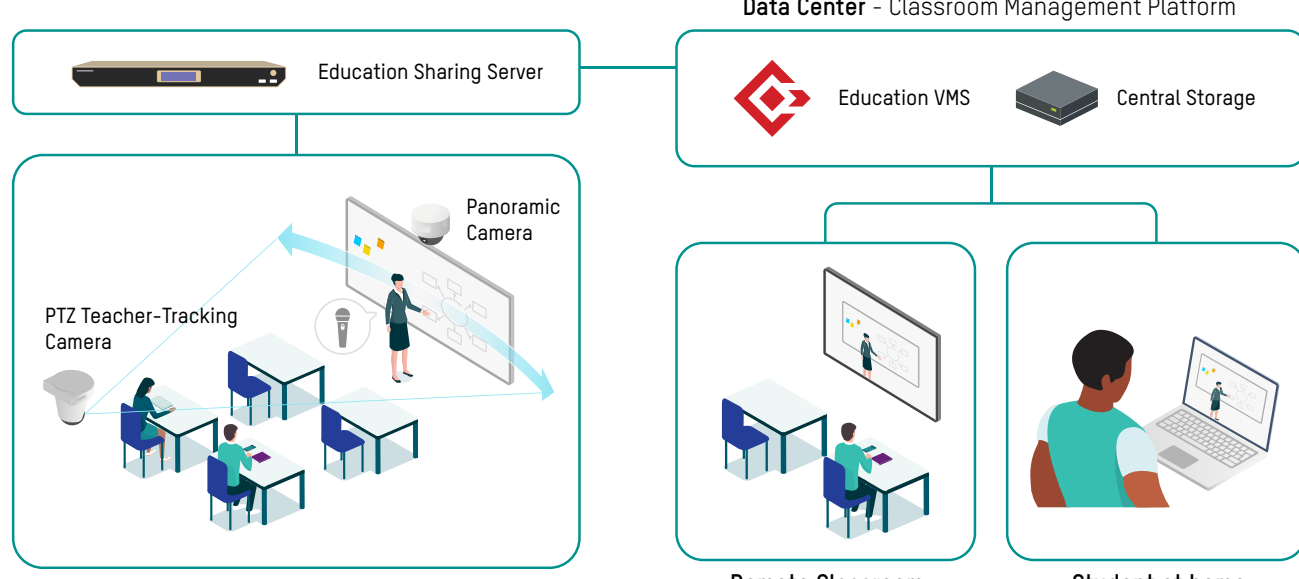
- PTZ tracks teachers between presentation wall, teachers desk and classroom discussion.
- Panoramic camera delivers interactive classroom reactions and feedback and questions.
- Teacher can split screen between live classroom and presentation material.
- Teacher has flexibility to manage the lecture, with resources like lecture live streaming, record editing tool.
- Teacher can easily start/end live streaming with just one click.

Student**Advanced immersive and interactive
education experience**

- High resolution content goes beyond head and shoulders (1080P HD camera).
- Live chat text or audio via speaker system.
- Replay class with teacher access permission.
- Access resources through search and access previous lectures, with unlimited resource replay time.
- Access lectures on multiple devices (PC, smartphone, tablet, etc).

**Management****Virtual class data management**

- Organise, manage, store and access classes live or catch up.
- Access to real-time data to manage lectures and analyse lectures and attendance.
- 20000+ user management
- Daily record review report.

System Structure**Products****Teacher PTZ Tracking Camera**

- 1/3" HD CMOS sensor
- 1920*1080 Full HD
- 20x optical zoom
- Smart Tracking of the teacher
- PoE connection

**Student Panoramic Camera**

- 1/2.8" Progressive Scan CMOS
- 1920*1080 @30fps
- 2.7 to 13.5mm
- Vari-focal lens
- PoE connection

**Education Sharing Server**

- Three live view control views
- Auto live view control
- Synchronously collect the teacher / student image, and multimedia image
- Network and analogue camera accepted
- Auto back to FTP and YouTube
- Local storage
- Local timetable management and timetable export
- Accept integration with Microsoft Teams

**HikCentral Enterprise - Education**

- Central management
- Video surveillance and smart classroom - one campus, one system
- Online classroom and education sharing