



# DIGITAL TRANSFORMATION AND HYBRID LEARNING TO DEFY DISTANCE

## PROFILE

Télécom Paris  
[telecom-paris.fr](https://telecom-paris.fr)

## LOCATION

France

## INDUSTRY

Education

## CUSTOMER'S CHALLENGE

Digitally transform Télécom Paris to connect 600 staff and 1,350 students across a large campus and various countries, even amid the COVID-19 pandemic

## POLY SOLUTIONS

- Poly Group 500
- Poly Group 700
- Poly RealPresence Touch
- Poly EagleEye Director II
- Poly Ceiling Microphone Array
- Poly Soundstation IP 7000
- Poly Soundstation IP 7000 Multi Interface Module

## CASE STUDY

## EMBARKING ON THE DIGITAL TRANSFORMATION JOURNEY

Télécom Paris is a leading French higher education institution, an **Institut Mines-Télécom (IMT)** school, and a founding member of **Polytechnic Institute of Paris**. In 2019, Telecom Paris moved to a large, new 46,000 square meter building complex in **IMT's Saclay campus** near Paris, and the school continued to provide distance learning to international students based in China, Japan, Russia, Senegal and more. Télécom Paris embarked upon a digital transformation journey to be able to connect all the students and staff, no matter where they happen to be located, and to enable hybrid learning.

## DISTANCE DEFYING EDUCATION

With 1,350 students and 600 staff, Télécom Paris' digital transformation challenge was two-fold: connect students and staff within the large campus building, and connect international students and local staff remotely. A broad range of Poly unified communications (UC) solutions was implemented at Télécom Paris premises by Exaprobe, a French Poly distributor, to achieve the best level of staff collaboration and to deliver the flexibility of hybrid learning experiences to all students.

## ASSURED LEARNING AND COLLABORATION

Télécom Paris was focused on finding an interoperable collaboration solution that could also integrate with all other technology being used at the institute. It was important that the digital transformation project did not pose any technical setbacks for online lectures, coursework allocation and administrative staff meetings. To interconnect the entire Télécom Paris network of staff and students based at and outside of the Saclay campus, Poly Group 500 systems are used for the smaller rooms/spaces. Poly Group 700 systems, with a cascading array of Poly EagleEye Director cameras, equip the larger spaces, such as the boardrooms and the auditoriums. A wide range of Poly solutions, software and accessories bring everything together for Télécom Paris.



## EDUCATION IN THE PANDEMIC ERA

While the pandemic era of COVID-19 presented an unfortunate challenge that no one in the world had ever seen before, Télécom Paris was prepared for the unprecedented. In keeping with France's lockdown measures, Télécom Paris continued delivering the much-needed education online, then as the restrictions lifted, a hybrid combination of onsite and offsite lessons was conducted, thanks to the recently implemented Poly technology. Lessons have been held with less than half of the students onsite and the rest attending remotely—a true hybrid learning in action. The institute's staff also adopted a hybrid working approach for meetings, where a combination of onsite and offsite participation enabled collaboration and kept the institute's social distancing and sanitizing protocol active.

## POLY'S IMPACT

Equipped with the intuitive Poly technology, Télécom Paris is now fostering a culture of hybrid learning that allows students to access education regardless of their location. This approach has specifically enabled learning during the pandemic era of COVID-19.

## CUSTOMER'S COMMENT

**“Video conferencing and streaming are tools for distance learning and inter-site collaboration that we have mastered for a long time at Télécom Paris. We connect our network of staff and students nationally and internationally. Poly solutions were selected for the new buildings in order to boost our resources, in partnership with Exaprobe. The hybrid learning approach is highly appreciated by the students in particular, given the pandemic era of COVID-19. For our staff, remote working is an enabler that allows business continuity. Video conferencing is at the heart of our new futuristic work practices.”**

- Alain Boniol, CIO at Télécom Paris

## WHAT'S NEXT FOR IMT

Following on from Télécom Paris' success, the implementation of Poly solutions continues in the network of IMT schools, e.g., now in Lille and Douai sites. Poly Group 500 systems are extending the collaboration capacity of the schools' amphitheaters and classrooms for group collaboration. These investments are part of the digital harmonization project of IMT's videoconferencing solutions.

Learn more about Poly Solutions for Education at [poly.com/education](https://poly.com/education).

