Bechtle Public Belgium

Hybrid learning, putting teachers and students first.

The top priority of any hybrid learning set-up is to ensure that all the students as well as the teacher are always seen and heard.

Digital Classroom.

What is the ideal digital classroom? A digital classroom is typically a physical space that integrates electronic devices into the learning environment. In other words, the classroom becomes a digital space. A digital classroom should offer the opportunity to collaborate digitally or to continue to work outside the classroom. Because technology allows convenient access to learning resources and networks, it is easier for students to track their progress.

Digital classrooms rely on educational apps and websites to enhance student learning. Feedback loops and technology are important aspects of this. Teachers can customise their feedback based on the student, the lesson and the group as well as other factors. Technology is the most visible part of a digital classroom; it includes hardware, software and operating systems.
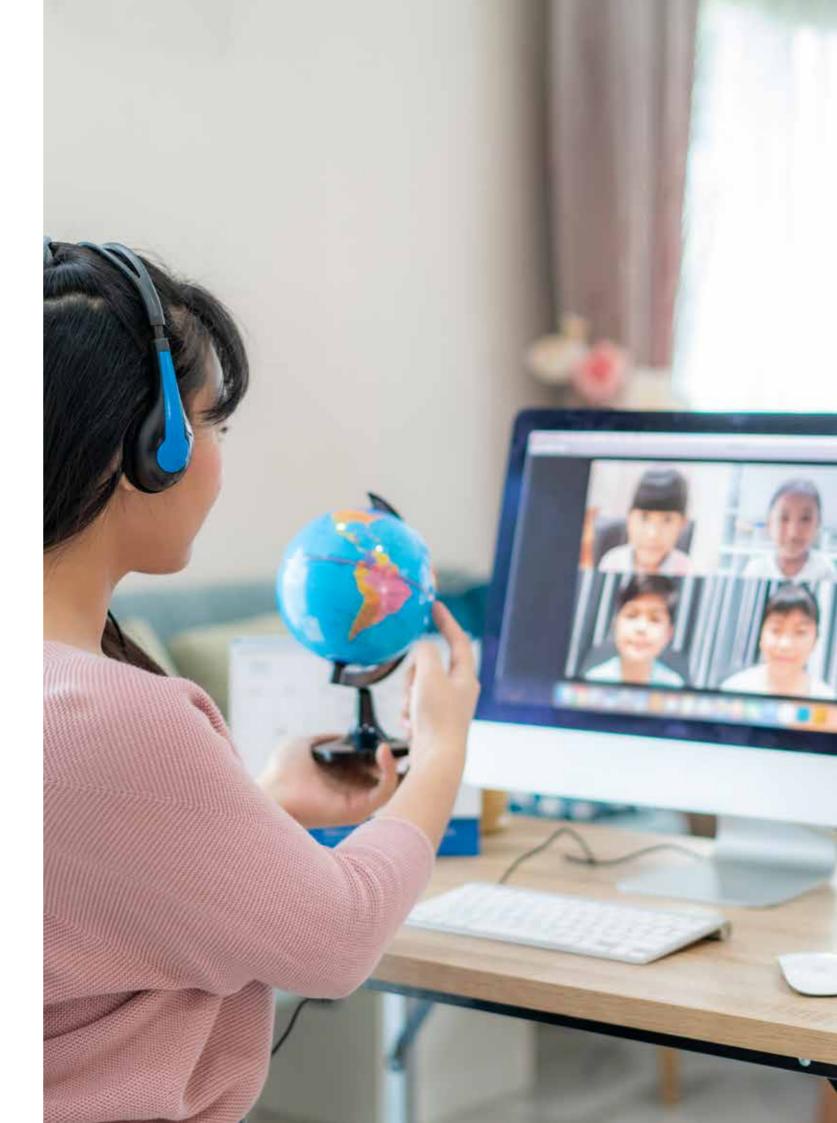
Dynamic teaching options.

The top priority of any hybrid learning set-up is to ensure that all the students as well as the teacher can see each other clearly. By making a few changes to the set-up, you can make learning accessible and fun for all the students, regardless of their age, learning style or location. The right set-up removes barriers, allows students to work together without distraction and enriches the learning experience.

The options are endless with a properly devised video system. For example, you could elect to have a camera that follows the teacher's movements. This would give the teacher the freedom to move around in the room and the ability to show multiple types of material and content to students.

Another option is a fixed camera in a small auditorium or several fixed camera points. The same applies to audio. Depending on the size of the room, you can position extra microphones at strategic points to ensure that every voice can be heard.

Because every environment has individual needs, at Bechtle we prefer to give customised advice. We look at your current teaching format and methodology and work together with you to find a dynamic, digital format that best fits it.

Visual Solutions for Digital Teaching.

The visual aspect needs to be fully functional in order to get students 'on board'. This allows them to see what is important and they retain the subject matter. Here are a few things to watch out for in a classroom set-up.

l   A whiteboard camera allows you to communicate digitally via a graphic representation or a diagram.
l   Teachers can use a remote control to highlight the most important aspects of a diagram for the students.
l   An interactive digital display. If you want to go fully digital, you can also choose an interactive display that effectively participates in teaching. The students can choose whether to view the lesson on the display or via the teacher's camera. A combination of the two is also possible in order to get a clear picture of both the subject matter and the teacher.

While the options and advantages of an interactive form of teaching are enormous, it is not always necessary. That is why we would like to enter into a dialogue with you to enable a customised manner of teaching.

From the classroom to home and back again.

So far, we have only discussed digitalisation from the perspective of the teachers. But how can a student best experience this new form of teaching from an external location? Students at home should feel as involved in the learning process as students in the classroom. These pupils only really become part of the class when remote pupils see and hear everything as clearly as their class-mates at school.

A good noise cancelling headset is an absolute necessity. This type of headset eliminates noise from the home or other surroundings and allows students to con-centrate. An external webcam allows the students to see themselves clearly. They can also reposition the webcam to show their work to fellow pupils or teachers.

Aligning all technology in digital teaching.

In order to set-up a digital classroom, you will need to combine various technological products carefully with each other. Your success depends largely on this. Bechtle is happy to help you choose a good solution for your digital classroom.

Bechtle Public Belgium.
IT solutions for the Public Sector.

Benefit from our more than 20 years of experience in the Belgian public sector and let our knowledge of projects throughout Europe work to your advantage. Bechtle is a reliable IT-partner and will guide you through the entire process.

Let our reliable network of specialists and suppliers form the basis for your performance. You can rely on us - from workstations to complete network infrastructure, from office applications to security management. Together, and step by step, we can turn your digitisation project into a success story.

Do you have any questions?
sales.public-be@bechtle.com
+32 11 39 78 90