What is hybrid learning?

How to manage hybrid learning while keeping your small school secure

Learning is changing

The future of education includes more people working and learning from home. This flexibility can increase access, drive continuity of learning, and reduce costs. It's easier to engage students and maintain continuity of learning than ever before—especially when the campus or classroom has to close down.

Schools are evolving Schools recognize the need to prepare students for a digital future. With students facing careers that are not yet invented, this becomes all the more critical.[1] This evolution toward digital learning tools, combined with the rapid transition to distance learning in 2020, means that schools are now supporting an unprecedented number of remote users and devices.

Security needs to be a priority when you enable distance and hybrid learning. According to Absolute, 46% of schools reported at least one device using a nonauthorized VPN in 2020.[4] At some institutions, security has consisted of a cobbled-together array of solutions that don't offer complete protection.

If you're supporting remote teachers and students, you now have multiple sites of potential attack instead of one centralized school or campus. The tools your users communicate and learn with need to be secure, but they also need to be reliable, seamless, and simple to use for your students, teachers, and administrators. Invisible security is the expectation today.

65% of primary students today will work in a job that doesn't exist yet[1]

81% of US college students said digital learning improved their grades[2]

80% of schools plan to or have purchased new devices for distance learning[3]

141% increase in collaboration app use in schools[4]

1. WEF
2. Statista
3. EdTech
4. Absolute

Smart strategies for small schools

Hybrid learning used to be considered difficult to deploy or highly advanced, but today the technology to collaborate, teach, and learn from anywhere is mature and it works. The key is to find solutions that work together well so your educators can focus on teaching, administrators can stay productive, and students can continue learning—no matter where they are.

Cisco Webex The future of education is driven by collaboration. We can help you create a hybrid learning environment that is both flexible and secure, so your students, teachers, and staff can

teach, learn, and collaborate—no matter where they are. Provide consistent learning experiences to drive student-to-teacher, teacher-to-teacher, and student-to-student interaction. Many solutions aren't designed with security in mind. That's why Cisco Webex® collaboration tools are built with end-to-end security.

Built for distance and hybrid learning Webex enables students, teachers, and administrators to teach, collaborate, message, whiteboard, and call from anywhere. Automatic integrations and compatibility with PC, Mac, iOS, Android, and education and learning management systems open doors to new ways of learning. The Webex Control Hub allows for centralized management, both inside and outside the classroom.

Solutions that scale are important as hybrid learning continues to grow. Cloud-based products are especially useful because they simplify installation and management without the need for a large IT staff. You can securely connect remote teachers, students, faculty, and devices with Cisco® Meraki® and Meraki Go™ to create a fast, safe, and reliable network that you can manage using a cloud-based app. Teach and learn securely from any device, at any time, from any location with Cisco's portfolio of solutions for small schools and colleges.

Cisco Access by Duo helps protect sensitive data by verifying the identity of users, devices, and applications with secure two-factor authentication.

Cisco AnyConnect® Secure Mobility Client secures endpoint access so students and teachers can teach and learn on any device, anytime, anywhere.

Cisco Umbrella™ provides the first line of defense against threats to protect users everywhere with flexible, fast, and effective cloud-delivered security.

Cisco Secure Endpoint detects and blocks malware and viruses across student, teacher, and administrator devices.

Let's get started

Cisco has decades of experience supporting education. We can help secure, simplify, and enhance your technology and collaboration today to prepare for education tomorrow. Let's work together to reimagine your IT systems to empower students to connect anywhere and anytime, enhance security, and enable hybrid and distance learning.

Let us help you get started so you can focus on what matters most—educating the next generation.

For more information on Cisco Hybrid Learning Solutions, please contact us today.