

Consistent collaboration Surprising successes

Case studies show why successful higher education institutions are focusing on smarter collaboration solutions







3 reasons to focus on collaboration

Meeting the collaboration needs of current and future students, educators, and administrators has a direct impact on learning, enrollment, and IT productivity.

Seeing is believing

Discover how institutions just like yours used solutions from Lenovo, Intel,® and Microsoft Teams to experience significant success by improving collaboration.



An Evo Design



Learning

Students who participate in active, collaborative learning perform better on tests¹ and report that the collaboration helped them learn the subject.² In contrast, students who learn by lecture alone are 1.5 times more likely to fail.¹ Over **80%** of learning design professionals surveyed say collaborative learning is "important" or "essential."³

Enrollment

Up to **41%** of currently enrolled college students say greater flexibility in course delivery is important to remaining enrolled.⁴ **27%** of students who unenrolled said the lack of flexible learning options was an important reason they unenrolled.⁴

Collaboration tools are just as important for prospective students. In fact, Georgia State University was able to reduce its "summer melt" — students who accept admissions offers but don't enroll — by **22%** with the use of Al collaboration software.⁵

Productivity

But the importance of collaboration doesn't stop in classrooms. For administrators, improved collaboration can enhance the quality of their work and reduce attrition for educators and staff.

91% of workers surveyed say they want to be more connected to their coworkers.⁶

Enabling users to work from anywhere with the help of smarter collaboration tools can reduce resignations by a third while boosting productivity.⁷



Turning the classroom into a hub

Roma Tre University

With the help of Asystel Italia, Roma Tre University deployed remote learning solutions based on the Lenovo ThinkSmart portfolio and Microsoft Teams — purposebuilt collaboration solutions with powerful remote management capabilities from Lenovo ThinkSmart Manager software.

Educators can connect their own devices, like the Lenovo ThinkPad® X1 Carbon, to a Lenovo ThinkSmart device, and easily share content in class and remotely.

"Without question, our Lenovo solutions are making life much easier for our students and our teaching staff," says Roma Tre University's Human Resources and Telecommunications Manager, Paolo Cursi. "For our lecturers and academic staff, we can now provide a teaching environment that is more similar to the one they were used to before COVID-19, which, at the same time, enables them to prepare and teach their classes more effectively. For students, we can ensure it's easy to read, hear, and engage with what's being presented — whether they are in the room or taking part from home.

"We're delighted with what we've achieved by working with Lenovo and Asystel Italia, so much so that we've already recommended the Lenovo ThinkSmart virtual conferencing solution to another university in Italy," says Cursi.

Read the case study.

Lenovo ThinkSmart and Microsoft Teams

ThinkSmart devices are a powerful tool for connecting, sharing, and collaborating seamlessly and securely from anywhere.

Built on the popular Microsoft Teams and Microsoft Teams Rooms platforms, Lenovo ThinkSmart devices transform any room into a connected learning space with builtin ThinkShield security and ThinkSmart Manager from Lenovo on the Intel vPro® platform.







Lenovo ThinkPad® X1 Carbon

Educators and administrators love this multitasking powerhouse and appreciate its carbon fiber and magnesium alloy design — resilient against everyday knocks and bumps. Running Windows 11 and powered by Intel vPro,® An Intel® Evo™ Design, the X1 Carbon is an unrivaled education PC solution that's built for what IT needs and users want.







Experience the PCMag.com Editors' Choice: "The world's best laptop."



Ensure Teams meetings are crisp and clear with the optional FHD camera, along with Dolby Audio™ and Dolby Voice® AI noise suppression.



Ranging from 4K WQUXGA touch to 2.8K OLED, WUXGA, and e-privacy, the 14" richly detailed display features a 16:10 aspect ratio with narrow bezels.



Remain confident your data and systems are safeguarded by our ThinkShield suite of security solutions and a fingerprint scanner, along with Intel® Hardware Shield: hardwarebased, multilayered security with active monitoring against system attacks.

Taking collaboration beyond traditional workloads

The College of Southern Nevada

The College of Southern Nevada (CSN) in Clark County is the state's largest higher education institution, with more than 35,000 students. Building on its fleet of Lenovo ThinkCentre® and ThinkStation® desktop PCs, CSN has equipped faculty and administrative staff with the latest Lenovo ThinkPad laptops and Microsoft Teams for improved collaboration.

Lenovo's reliable hardware and well-integrated software, along with end-to-end support services, enables CSN's IT team to focus on driving transformation strategy instead of managing and maintaining technology.

"We have always gotten incredible value for our investment with Lenovo," says CSN Chief Digital Experience Officer Mugunth Vaithylingam.

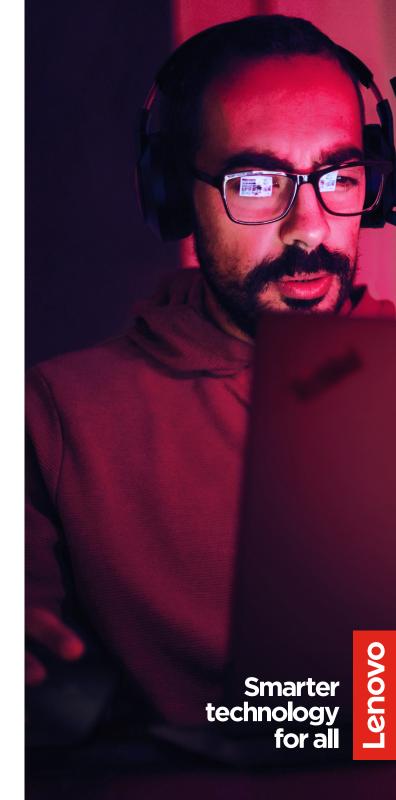
"Whether we need simple laptops for administrative staff or high-end workstations for systems engineers and developers, we have always been able to get something that works well at a good price point.

"We know that the future of business and education are found by creating robust digital infrastructures that allow faculty, staff, and students to work, learn, and get assistance anywhere, anytime, and on any device," Vaithylingam says. "We can count on Lenovo platforms to keep up with our demands and support us in shaping a community that empowers people to thrive, even in uncertain times."

Read the case study.









Lenovo ThinkPad® P1 Gen 5 **Mobile Workstation**

Easily power through heavy creative and administrative workloads with the Lenovo ThinkPad P1 Gen 5 Mobile Workstation, running Windows 11 and powered by up to Intel vPro® with 12th Gen Intel® Core™ i9 H Series processors for a world-class education PC solution.







Throw your most intense workloads at the professional performance of the latest Intel vPro® platform with Core™ H Series processors.



A liquid metal thermal design improves cooling performance.



The Lenovo ThinkShield security suite comes preloaded to protect your device and data, from discrete Trusted Platform Module (dTPM) to encrypt your data to a fingerprint reader with biometrics for a simple touch login and a self-healing BIOS that can restore earlier system settings when needed.



The Lenovo ThinkPad P1 is visually stunning, yet incredibly durable tested against 12 standards and more than 200 quality checks to keep running in extreme conditions.

Streamlining device management

Managing multiple end-user devices for students, faculty, and your team may be eating up more time and resources than you have to spare. That's why Lenovo offers a flexible suite of services that can help ease the burden.

- Help desk operations
- Device provisioning/deployment
- Device management (monitoring/ updates/patching)
- · Software and license management
- Endpoint security
- Lifecycle management
- Sustainability services

Students and faculty get an enhanced technology experience, and IT teams can focus on more strategic imperatives at the school.





Refresh your hardware and save

Lenovo Asset Recovery Services maximizes the remaining value of your older IT assets — including servers, desktops, and laptops — before they become obsolete, so you can generate funds for more modern, reliable technology. Lenovo makes the process easy with:

- Reverse logistics and secure transport for assets from your location
- Processing to receive, test, and prepare equipment for resale
- Responsible recycling to ensure proper disposal for obsolete equipment
- Department of Defense-certified disk destruction or data sanitization
- · Single point of contact with detailed reporting
- Return value for re-marketable assets



Removing the collaboration barrier

Keeping the lines of communication open, whether between students and educators or prospective students and colleges, is a win for everyone involved in education. Lenovo's tailored solutions, featuring Intel vPro® and enhanced by Microsoft Teams, help you make collaboration smarter in your institution.

Sources

- 1 Center for the Advancement of Teaching Excellence, "Active Learning" teaching quide, March 2022
- 2 Inaugural North American Conference on Education, "The Impact of Collaboration in the Learning of Secondary School Statistics," September 2014
- 3 Eduflow, "The State of Collaborative Learning 2022," May 2022
- 4 Gallup, "The State of Higher Education 2022 Report," August 2022
- 5 Georgia State University, "Reduction of Summer Melt," October 2017
- 6 Forbes, "Reimagining Employee Engagement In The Great Resignation Era," June 2022
- 7 National Bureau of Economic Research, "How hybrid working from home works out," July 2022
- © Lenovo 2022. All rights reserved. v1.00 October 2022.





Contact your representative today to learn more, and see Lenovo's complete lineup of innovative solutions for higher education here.

