ATECHNOLOGY

THE TECHNOLOGY MANAGER'S GUIDE

APRIL 2024

CELEBRATING THE HIGHER ED CLASS OF 2024

PLUS:

19 AV/IT TEAMS PASS WITH FLYING COLORS

37 AV/IT THOUGHT LEADERS ON CLASSROOM TECH

30 PRODUCTS AT THE HEAD OF THE CLASS

ONSORS: | ABSEN | ATLONA | AVIXA | CAROUSEL DIGITAL SIGNAGE |
PLANAR | SENNHEISER | SHURE | WYRESTORM | YAMAHA UC |





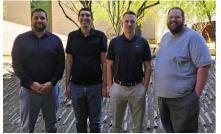


















IN THIS ISSUE

Cindy Davis reflects that while corporate enterprises are still discussing reworking meeting spaces post-pandemic, colleges and universities returned to business in 2021. Today, the students who entered in 2020 are graduating. There may be no more appropriate environment to observe the future of collaboration than in higher education.

AV/IT Teams 06 & 50

Meet the AV/IT Teams and Projects from: University of Rhode Island | University of Nevada, Las Vegas | University of Central Florida | Pace University | The University of Arizona at the Phoenix Bioscience Core | Stony Brook University | Purdue University, Purdue Online | Duquesne University | University of Utah, SJ Quinney College of Law | University of Illinois | Central Connecticut State University | Middle Tennessee State University | Arizona State University | Utah Tech University | Michigan Technological University | Campbellsville University | Syracuse University | Trinity Valley Community College

We asked 37 AV/IT industry experts to share insights and technology trends shaping higher education institutions. These manufacturers and solutions providers must be several steps ahead and innovate.



Cover Image Courtesy of Extron

AV/IT TEAM

Stony Brook University



Photography courtesy of Stony Brook University



GOALS: The goal of this project was to establish a technology minimum standard of a computer in every general purpose classroom.

CHALLENGES: Funding is always an issue at our institution. Our unit is under-resourced to keep classroom technology to within lifecycle, so we had to pivot our standards in order to accelerate the rate at which we were meeting the goal. We created a type B standard of our media systems, which saved money and construction time for installs. We modified existing wall boxes instead of installing new equipment, redeploying the temporary hardware purchased during the pandemic to make certain rooms hybrid. We also compromised on some upgrades by not using a true digital switching option.



FINAL INSTALL/USER BENEFITS: Many of our faculty do not want the requirement of bringing a device to the classroom in order to teach—they prefer it to be an option—so the standard creates an environment where faculty have an expectation of what they're walking into in every single general purpose classroom. We're continuing in our mission of standards in order to get all of these PCs to the same form factor as well.

AV/IT TEAM: Richard Holliday, manager of Media Systems Engineering; technical and support staffs

EQUIPMENT SNAPSHOT: Dell Micro 7090, Pioneer BDR-XS07 Optical drive, Protocase 1RU rack mount



Left to right:

Pan Yamniyom, support associate; Greg Davis, systems engineer; John Connolly, support associate; Jarrod McFarlane, director; Nick Kelly, support associate; Rich Holliday, engineering manager; Rich Tulipan, systems engineer; John Berwick, support associate; John Adamo, systems technician; Greg Marullo, support associate;

Not pictured

Mike Hicks, systems technician; Ed Brunet, systems technician; Ted Sneed, support associate; Sara Filipkowski, support associate Fric Lane, systems technician