Five-Year Outlook for AV and UC Technology
New Research Reveals Spending Priorities in Higher Education

Higher education officials intend to invest in both audiovisual (AV) and unified communications (UC) technologies in the classroom to better meet student needs, but their plans don't end there, according to a survey commissioned by AVI-SPL and conducted by the Center for Digital Education (CDE).

For the survey, "Audio Visual and Unified Communication Technologies in Higher Education," researchers asked higher education decision-makers and influencers in IT and facility procurement about the current state of their technology needs, as well as about the short- and long-term plans for AV and UC solutions in higher education.

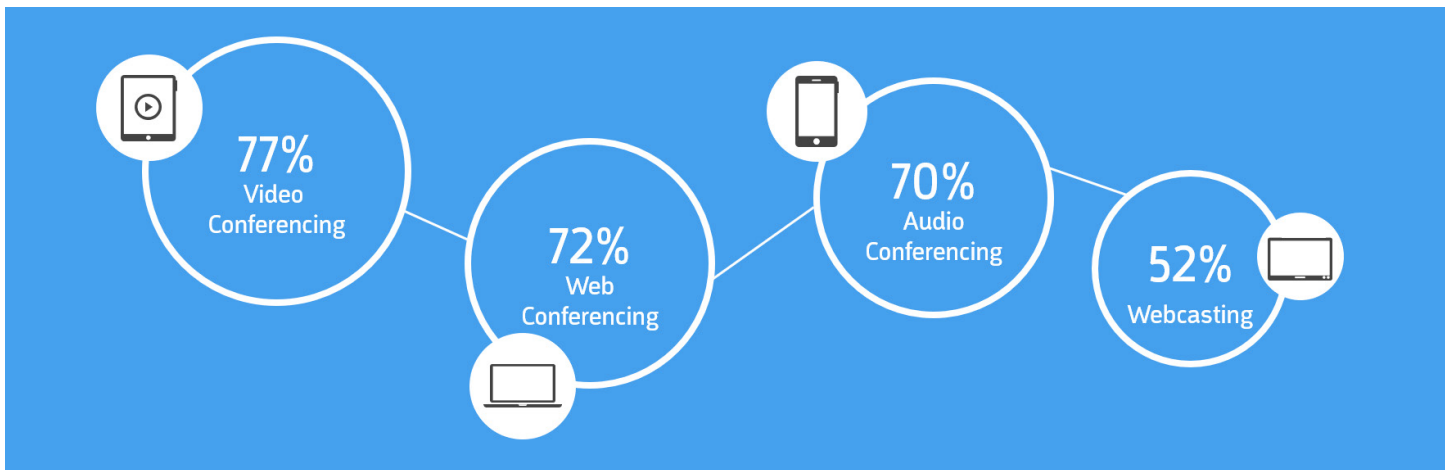Officials disclosed the kinds of technologies that are most in demand, and where they are needed.

Key Survey Findings

- Nearly half of respondents don't feel current AV/UC technologies meet student and instructor needs
- AV and UC technologies are needed the most in classrooms, followed by online learning
- AV technologies are more likely to be procured over UC in the short-term
- There is a strong demand for collaborative technologies in research institutions
- AV/UC technology investments will be primarily funded through operating budgets
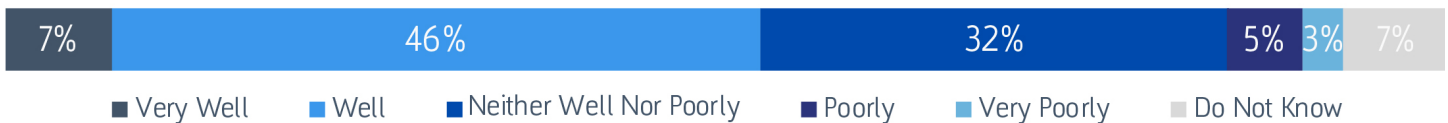- Cost will continue to be a top consideration for AV and UC procurement

➔ **Want to see the full results of the AVI-SPL CDE research study?**
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Nearly half of respondents don't feel current AV/UC technologies meet student and instructor needs.

What the Study Revealed about Spending Priorities

77%
Video Conferencing

72%
Web Conferencing

70%
Audio Conferencing

52%
Webcasting

Video conferencing is the most used AV/UC tech in higher education.

7%	46%	32%	5%	3%	7%

- ■ Very Well
- ■ Well
- ■ Neither Well Nor Poorly
- ■ Poorly
- ■ Very Poorly
- ■ Do Not Know

Almost half of respondents believe existing AV and UC technologies are not meeting needs.

75%	AV in the Classroom	UC in the Classroom	54%
40%	AV for Online Teaching	UC for Online Teaching	48%
36%	AV in Open Spaces	UC in Open Spaces	39%
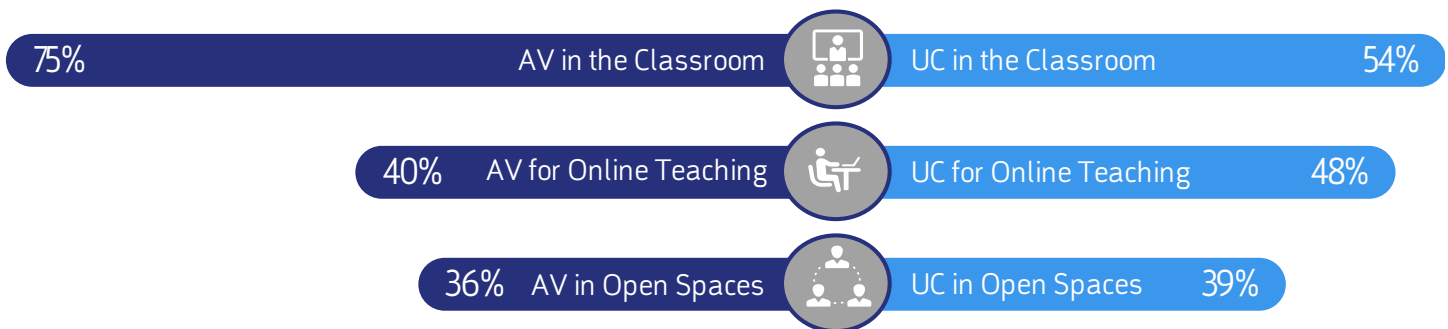
AV and UC is needed most in classrooms.

60%
Staff input to the IT department

58%
Strategic plans of the institution give direction for procurement priorities

46%
Reactively, as problems are identified

39%
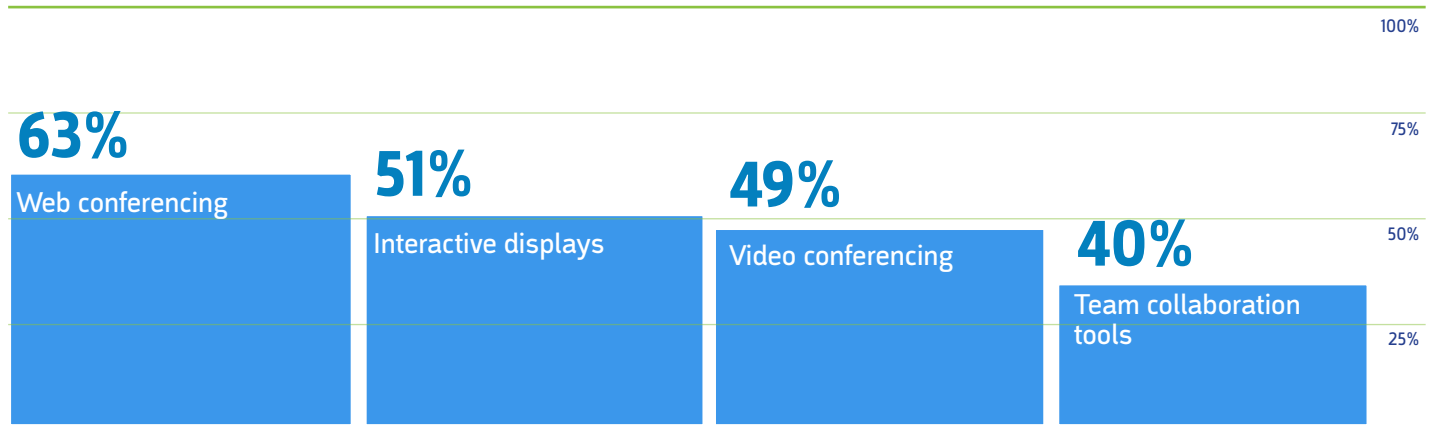Student expectations and needs inform priorities
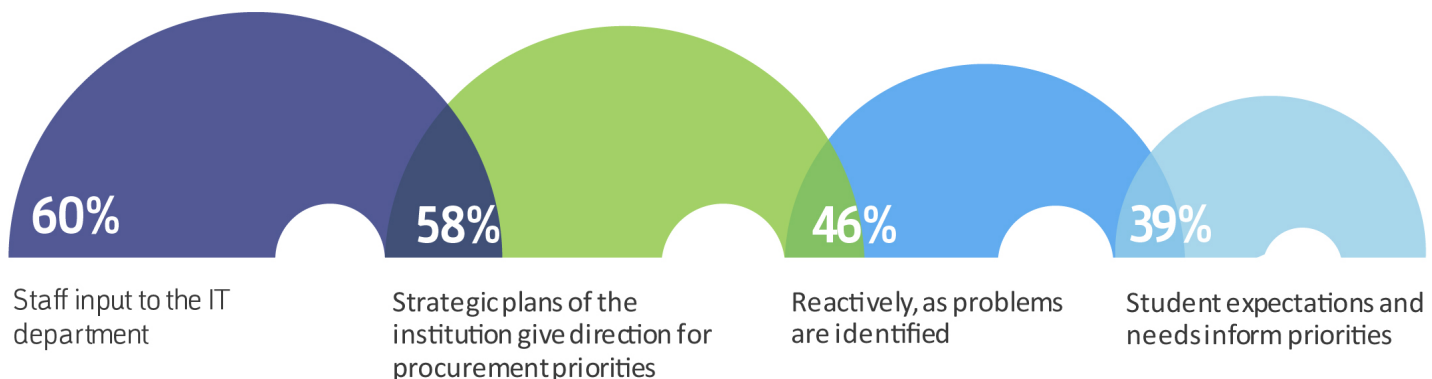
AV and UC needs are identified through multiple methods.

What the Study Revealed about Spending Priorities

63% Web conferencing

51% Interactive displays

49% Video conferencing

40% Team collaboration tools

100%
75%
50%
25%

Short-term forecast: Planned investments in the next 1-2 years.

54% Collaboration technologies

34% Healthcare simulations

31% Advanced visualization

22% Simulators

100%
75%
50%
25%

Long-term forecast: In the next five years, collaboration technologies will be a priority for the institution's research communities.

58%
Upgrade existing AV/UC equipment
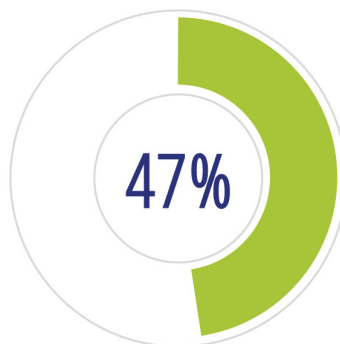
47%
Install new AV/UC equipment
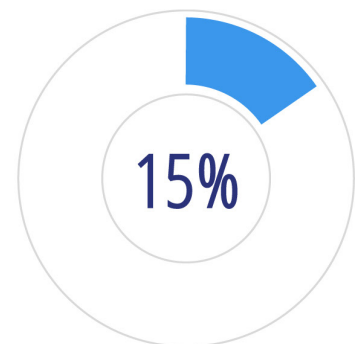
15%
Invest in other types of collaborative and visual technologies

Most higher education institutions are planning on making improvements.

About AVI-SPL

AVI-SPL provides organizations worldwide with transformative technology to create meaningful experiences and brand value. Through our passionate and dedicated team, we design, build, manage, and support collaborative workplace environments that bring people together and spark success. Our expertise encompasses video collaboration and communications, AV systems, digital media, advanced visualization, and related control systems. We apply that knowledge for businesses, government agencies, and educational institutions around the world. (+01) 866.559.8197 www.avispl.com

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