









AVI-SPL No. 17

## CONCEPT CATALOG IDEAS TO HELP YOU WORK SMARTER AND LIVE BETTER

#### AVI-SPL

#### **CONCEPT CATALOG**



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## Technology as a Bridge: Connecting Employee, Customer, and Student experiences

In the relentless pursuit of customer loyalty, it's critical not to overlook the hidden hero: employee experience. Positive employee experience isn't just about keeping staff happy. It's the secret weapon that fuels exceptional customer experiences, leading to loyal customers and long-term success.

When your employees feel valued, empowered, and passionate, they translate that positive energy into every customer interaction, fostering trust, building connections, and, ultimately, creating customers who rave about

your brand and keep coming back for more.

Happy employees also lead to less turnover, which saves the time and expense of recruiting and training new staff. Forbes Advisor reports that "employees are three times as likely to explore their options if they don't feel supported. And it costs 33% of an employee's salary to replace them."

When you lose a valuable team member, you could hurt your customer retention, too. Every employee and customer interaction with your



organization shapes perception and loyalty. It's crucial to design exceptional employee experiences.

And the latest technology acts as a bridge to building better experiences. AVI-SPL can guide you through the landscape of technology solutions that can elevate employee, customer, and student experiences. This edition of our concept catalog focuses on the exciting technological advancements that empower businesses to create seamless and positive experiences.

## **Crafting better employee experiences**

Our feature article explores how employee experience directly relates to ways teams

interact with customers, contributing to loyalty and long-term success. We delve into:

- Al-powered tools to enhance meeting efficiency and productivity
- Supporting your work-from-anywhere workforce
- Delivering meeting equity
- Cloud-calling solutions that streamline communications

#### **Real-world results**

From there, we share how our teams helped Tampa International Airport design better customer and employee experiences in its

terminals and administration building. Solutions include:

- Terminal digital signage and video walls to easily share flight information and retail and food options
- Microsoft Teams Rooms in different sizes to accommodate employee needs
- A hot desking solution accessed via Outlook, desk devices, or an app
- Open collaboration spaces for impromptu meetings
- Maintaining positive user experiences with onsite managed services

Additional case studies dive deeper into the benefits of migrating to cloud-based calling systems integrated with UC platforms, including Microsoft Teams and Zoom. We'll share how cloud-based calling and contact centers can streamline communication, boost efficiency, and enhance customer service.

AVI-SPL can guide you through the landscape of technology solutions that can elevate employee, customer, and student experiences.

#### **Experiential environments**

Now, we move from collaboration to immersive experiences.

Museum of the Future: Discover how the AVI-SPL Middle East team helped take museum visitors on a journey through time and space. Visitors engage with an array of next-generation technologies, including massive projection walls, augmented reality, multi-sensory exhibits, and human-machine interaction.

**Esports:** Explore how investing in a higher ed esports program can pay off by attracting students to your school. We also share how esports programs positively impact students' college experiences and career pathways. Then, we'll look at how esports technology can be shared with different departments to help fund your project.

## Ensuring technology works when it's needed

We wrap up with maintaining a consistent user experience by partnering with the AVI-SPL services team. Our services help ensure that tech runs smoothly and that any maintenance or upgrade requirements happen before users are affected. This proactive approach frees up your IT team to focus on more strategic initiatives, such as long term-planning, security optimization, business alignment, and employee training.

Don't forget to browse our partner showcase pages to explore the latest solutions from leading manufacturers. AVI-SPL works with industry-leading solution providers at the forefront of digital collaboration, communication, and simulation technologies.





## The Employee Experience Ripple Effect

## How to create exceptional experiences that drive customer loyalty and business growth

The connection between employee experience (EX) and customer experience (CX) is a mutually beneficial relationship. The way your employees feel has a ripple effect on customer service, loyalty, and business growth.

Imagine an employee who feels undervalued, unsupported, and burdened by inefficient processes and technology that are difficult to use or don't work. This frustration inevitably affects their customer interactions. The employee delivers impersonal service, shows a lack of enthusiasm, and lacks the motivation to go the extra mile to ensure customer satisfaction.

On the other hand, imagine an employee who feels valued and becomes a brand ambassador. They approach customers with genuine care, have the knowledge to address their needs effectively, and are likelier to go above and beyond to create a positive experience.

Happy, engaged, and empowered employees directly translate into positive customer interactions and a thriving business. Happier employees also resulting in less turnover, saving recruiting and onboarding expenses and time.

As a technology leader, you know all this. With the rush of technology upgrades and outfitting meeting spaces, have you had time to consider the end-user experience? When did you last check in with employees or refresh your workspaces?



## Mastering the Hybrid Workplace Recipe

How can organizations update workplaces to offer simple, scalable, supportable, and secure solutions that foster exceptional employee experiences? AVI-SPL's John Bailey and Andy Benett of Crestron share their insights on how to get started in this CIO Talk Network podcast.

Watch the video

->

#### What goes into creating an exceptional EX?

To start, survey your employees to better understand their daily experiences. Ask open questions that encourage your employees to share how they feel. Some questions to spark the conversation include:

Do the tools you can access make meetings and collaboration easy and seamless?

Does the company earn the commute by providing modern, flexible workspaces?

**Do you feel connected** to your teammates no matter where they work?

An employee work experience that caters to in-office and remote team success is critical for instilling a positive work culture and producing more impactful results. A foundational component of that experience is ensuring every team member has the tools and technologies to work freely and flexibly.

Explore more insights in our eBook, "Delivering Exceptional Employee Experiences."



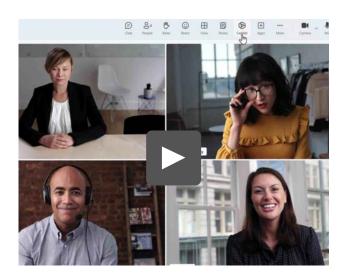
#### Al-powered meeting solutions

Al continues to make a significant impact on meeting efficiency and productivity. Unified communication platforms that use machine learning have made employees' jobs easier by providing real-time transcriptions, meeting summaries, and filtering out background noise.

These are just a few of the benefits that Al can offer. Additional features include choosing the best meeting time for everyone and proposing follow-up tasks, thus saving time on routine tasks and boosting productivity. Al-powered meetings are indeed a game-changer when it comes to making meetings more efficient.

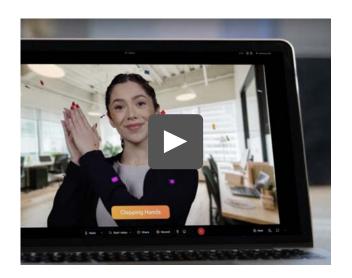
## **Copilot in Microsoft Teams Meetings**

Copilot for Microsoft Teams Meetings streamlines communication, captures valuable insights, and empowers participants to be more productive and engaged throughout the meeting experience. And Copilot works without recording a meeting. It delivers notes and intelligently suggests action items based on the conversation, identifying specific tasks and assigning them to individuals or teams.



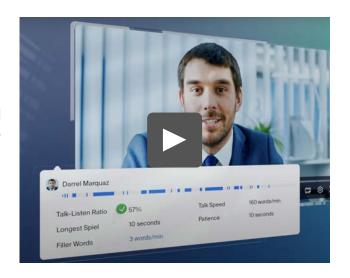
#### Webex Al Assistant

Webex AI Assistant is a comprehensive suite of AI-powered features that can significantly improve the user experience and productivity during meetings and messaging. The tools include real-time transcription, closed captions, automated meeting summaries and highlights, and personalized recommendations. Using AI, the assistant can suggest contacts, relevant information, and actions based on user preferences and past interactions, significantly improving efficiency.



#### **Zoom AI Companion**

Zoom continually improves its meeting experiences through AI-powered tools that make meetings more productive, engaging, and accessible to all participants. These tools include meeting highlights and smart scheduling, support for multiple languages, voice commands, on-screen captions, and non-verbal AI to analyze facial expressions and gestures to detect participant engagement and sentiment.



#### **Enabling work-from-anywhere**

Our employee experience isn't focused on a single place or space for most of us. Team members move freely between the office, home, coffee shops, and, well, anywhere. While the flexibility and autonomy offered by "work from anywhere" are undeniable, creating a sense of connection and belonging for a distributed workforce can be challenging.

That's why it's essential to design workspaces that prioritize human experience. AVI-SPL can help you incorporate emerging technologies that enhance connections no matter where teams choose to work

And for those who choose to work in the office. we move beyond the desk. We travel from our desks to huddle spaces, open collaboration areas, and meeting rooms throughout the day. Planning your modern workplace includes offering a variety of spaces that support different workstyles and business line needs.

#### **RTO Magnets vs. Mandates**

One way to earn employee commutes and improve attitudes about the workplace is to transform the office into an employee-friendly ecosystem. Rather than consisting of a series of conference rooms, offices, and desks, the workplace embodies the mind and heart of your business.

It's where the big ideas and company culture originate. In this environment, remote workers are an extension of this community — not separate from the ecosystem. Explore how to get started in our RTO Magnets vs. Mandates eBook.

Explore how to get started in our **RTO Magnets vs. Mandates eBook** 



#### **Meeting equity still matters**

An equitable meeting experience fosters a sense of belonging and inclusivity, reducing the likelihood of employees seeking opportunities elsewhere. Using the right technology in meeting rooms can boost meeting equity by giving everyone an equal voice and a seat at the table. Here's how the latest meeting technology supports meeting equity:

- Professional-quality audio and video ensure remote employees are not disadvantaged by physical distance, enabling them to participate fully and share insights.
- Al-powered cameras and applications automatically focus on the person speaking, regardless of whether they are remote or in the room, preventing remote participants from feeling like an afterthought.
- Virtual whiteboards and content-sharing tools enable real-time sharing and coediting of documents and ideas.



In addition, Signature Microsoft Teams Rooms were designed to deliver optimal meeting equity. They offer a combination of hardware, software, and design elements that work together to create a more collaborative, engaging, and productive environment. These rooms utilize front row layout which prioritizes the visual presentation of remote participants on a large-format 21:9 display, placing them virtually at eye level with in-room participants.



#### **Logitech Sight**

Imagine meetings where remote participants see and hear everything as clearly as those in the room. No more awkward zooms missed expressions or feeling left out. Explore Logitech Sight, the Al-powered tabletop camera that brings meeting equity for hybrid workers.

**Explore how Logitech Sight works** 

>

#### **Seamless voice** communication for enhanced customer experiences

If meetings can happen anywhere, employees expect to connect via voice calls, chat, messaging from anywhere. Cloud calling solutions provide one interface that powers collaboration and customer service. Moving your contact center to the cloud enhances customer service, too.









Self-Service

**Voice Calling** 

**Hybrid Video Meetings** 

File Sharing







**Presence** 

**In-App Messaging** 

Web Chat

Cloud-Based Contact Center as a Service (CCaaS) options integrate your call center with your unified communications platform. With CCaaS, support teams have a variety of communication tools at their fingertips. You can let your customers decide how they want support staff to contact them. Accommodating customer preferences delivers personalized interactions and builds stronger customer relationships. You'll drive customer loyalty and employee retention.

Contact centers often face fluctuations in call volumes, with some periods being busier than others. However, with CaaS, you can quickly scale the number of available agents to match the call volume. This ensures that customers receive timely assistance, reduces wait times, and improves overall satisfaction. Furthermore, you can avoid having agents with nothing to do, saving money in the process.



#### **Culture and recognition**

An inclusive company culture fosters a sense of belonging, trust, and appreciation. Employees who feel valued, respected, and part of a team are less likely to change jobs. Moreover, a strong culture promotes collaboration, innovation, and engagement, leading to higher productivity, satisfaction, and an overall positive experience.

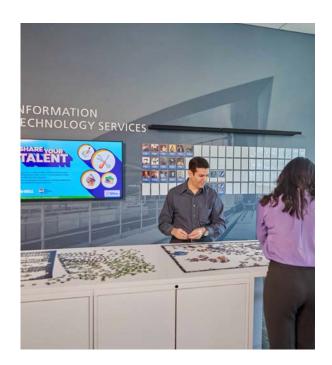
Employee recognition supports such a company culture. Public recognition, awards, or even personalized gestures of appreciation help people feel appreciated on a human level. Some ideas to get you started including:

#### Create a culture of flexibility and choice

- Offer flexible working arrangements so employees can choose when and where they work based on their preferences and individual needs.
- Trust your employees to be productive and avoid micromanagement, allowing them to manage their time effectively.
- Emphasize the benefits of in-office work, such as fostering personal and professional development opportunities, team interactions, and social connections.

#### Invest in a positive and engaging workplace

- Design an inviting and inspiring workspace with comfortable amenities, natural light, and access to relaxation areas.
- Promote a culture of appreciation and recognition to make employees feel valued and appreciated for their contributions.
- Offer opportunities for learning and development, such as workshops, training sessions, or knowledge-sharing events.



- Offer perks and benefits that cater to employee needs and preferences, such as on-site wellness programs, healthy food options, or social events.
- Foster a sense of community and belonging through team-building activities, social gatherings, and employee recognition programs.

#### Invest in your employees' well-being

- Prioritize employee well-being by offering mental health resources, flexible work options to reduce stress, and ergonomic workspaces to prevent physical discomfort.
- Promote a healthy work-life balance by encouraging employees to take breaks, disconnect after work hours, and utilize allotted paid time off.
- Demonstrate genuine care and concern for your employees' well-being to create a positive and supportive work environment.

### Start your experience journey with AVI-SPL

The journey to customer satisfaction and business growth starts with your organization and your employees. By prioritizing employee experiences, you cultivate a powerful ripple effect that translates into loyal customers and sustained growth.

At AVI-SPL, we demonstrate how technology acts as a bridge, connecting positive employee and customer experiences. For employees, it streamlines workflows, automates repetitive tasks, and facilitates communication and collaboration, freeing them to focus on higher-value activities and provide more personalized customer interactions.

On the customer side, technology empowers them with self-service options, seamless interactions across platforms, and access to knowledgeable support through chatbots or virtual assistants. This combination of empowered employees and tech-assisted customers fosters a more efficient, personalized, and, ultimately, a more positive experience for both parties.





## Foster your company culture with video

Enterprise video solutions support employee recognition, community, and communication. Your digital signage system can feature employee milestones and achievements. You can also broadcast live town halls to share company-wide messages and help everyone feel connected. The AVI-SPL team is ready to assist with video production, content creation, and content management.

**Explore Enterprise Video** 

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# The journey to customer satisfaction and business growth starts with your organization and your employees."

If your IT team doesn't have collaboration technology experience, or you want to give them more time to focus on strategic goals, AVI-SPL can manage it all for you. Our Enterprise Managed Services options cover audio-visual (AV), digital signage, and unified communications (UC) technology throughout your modern workplace, in rooms, and in the cloud.

- Our teams provide you with peace of mind with certified experts supporting your technology with 24/7 proactive monitoring and management.
- Local dispatch services for repair, asset audit, and preventative maintenance visits (PMV) are included in over 60 countries.
- AVI-SPL's Global Help Desk operates on a 24/7 basis with technical support staff located around the world.

AVI-SPL is dedicated to crafting exceptional experiences for our employees, too. In turn, our employees are committed to assisting customers worldwide and retaining their valuable team members, who provide unparalleled customer service. This commitment translates into loyal customers who significantly contribute to the company's bottom line. Let's get started together.

#### **FAQ Corner:**

Explore partner solutions that help you create exceptional experiences.

#### Collaboration

How modern meeting room displays are champions of meeting equity

<u>Create modern meeting spaces with</u> <u>interactive displays</u>

How to boost remote employee engagement

<u>Creating equitable experiences in large spaces</u>

Optimize employee office experiences with workplace management tools

#### Display and video

Add enterprise video to your communication strategy

<u>Digital signage pain points and solutions</u>

How to choose the right laser projector for your needs

<u>dvLED video wall design and</u> installation considerations



## Creating Exceptional Experiences at Tampa International Airport

Tampa International Airport connects travelers to vibrant domestic and international locations. Renowned for its convenient location and positive customer experience, the Hillsborough County Airport Authority was on a mission to improve each traveler's journey through the airport.

The Airport Authority is committed to creating exceptional experiences for travelers as they make their way through the airport, from the moment they enter the airport until they reach their final destinations. Recently, the authority also had the opportunity to improve the workplace environments for its employees, since it outgrew the administration offices inside the terminal buildings.

The airport's general contractor and AVI-SPL helped transform Tampa International Airport's experience vision into reality inside the terminals and the new administration building, SkyCenter One.



## **Employee experience goals and challenges**

The team decided to capitalize on their office relocation opportunity and establish a new, productive, flexible work environment that included collaboration areas and hot desking options. Their primary objective was to install new technology that was simple and easy to use and delivered a consistent, positive user experience.

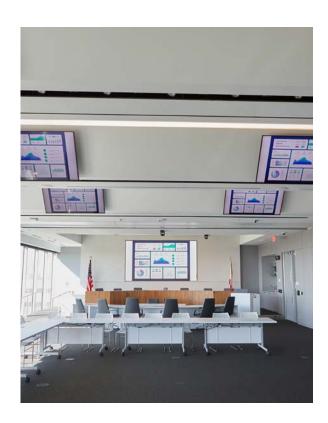
## Collaboration, video conferencing, and video wall solutions

To create a consistent employee experience across three floors of meeting and collaboration spaces, AVI-SPL integrated video conferencing equipment, a hot desking app, displays, cameras, microphones, video bars, control panels, a content-sharing system, mice, and keyboards.

The technology standards included Microsoft Teams, Crestron Mercury and Flex control panels, Barco ClickShare, Logitech and Huddly cameras, NanoLumens video walls, and Samsung and LG displays. Rooms were outfitted with Shure microphones and Crestron speakers to ensure meeting equity for all participants. Crestron scheduling panels were installed outside the conference rooms, allowing employees to see room availability easily and book space for impromptu collaboration sessions.

For the design of SkyCenter's boardroom, AVI-SPL created a flexible space with moveable furniture that inspires inclusion and participation. The room's centerpiece, a Nanolumen's LED video wall, was added along with multiple 98" Samsung displays and a 65" display on the ceiling, enabling collaboration and content visibility throughout the space.

The floor plans included "porches" where employees can gather and take breaks. Each porch has a digital signage display powered by a BrightSign media player that delivers valuable and fun content, such as employee anniversaries, wellness ideas, and menus.





#### Wayfinding and hot desking app powers SkyCenter One's flexible workspaces

AVI-SPL tapped 22Miles to help deliver a content management system and create an easy-to-use hot desking app. These solutions deliver a modern, cohesive employee experience.

Employees can reserve a desk using the app, Outlook, or onsite using their badges at a desk. The app includes 3-D wayfinding to guide employees throughout the facility with realtime turn-by-turn directions.

With Microsoft Office 365 integration, the app also makes it easy to find co-workers, reserve

meeting spaces, schedule and invite participants to Teams meetings, and alert maintenance to any issues that need attention. Managers can also view space utilization stats in the app.

#### Delivering an easy, enjoyable customer experience at Tampa **International Airport**

Inside the terminals, the team faced the challenge of outdated and static signage across Tampa International Airport. AVI-SPL presented a comprehensive solution: a complete digital display and signage system overhaul. Our teams designed and installed user-friendly, adaptable, dynamic signage that could be updated at the click of a button.



The Airport Authority chose to partner with AVI-SPL due to our wide range of contract offerings, which include GSA, state, and co-op agreements. These contracts expedited the process, eliminated the need for time-consuming bids, and streamlined the implementation of the new state-of-the-art solutions.

Considering the airport is open 24/7 to accommodate travelers and operations, identifying suitable time slots that wouldn't disrupt the customer and employee experience was essential. The team chose to work overnight when the airport was quiet and limited customer inconvenience.

## Digital signage and video wall solutions

Our team integrated new Samsung and NanoLumens LED digital signage and video walls throughout the airport terminal and the cell phone lot. Samsung LED display video walls were installed in the main terminal and baggage claim area and now display engaging and relevant advertisements while adding value to travelers' interactions within the airport.

Large shuttle displays were placed on the air side of the terminal to provide passengers with quick convenience as they looked for flight information, dining options, and shops.

Even the passenger pick-up experience was improved by adding two large LED outdoor video walls in the cell phone lot. These display real-time updates on incoming arrivals, informing visitors about flight status for their arriving family and friends. Two outdoor 44' x 11' NanoLumens video walls display real-time flight information so drivers know when to pick up arriving passengers outside the terminal.





Also, the airport's state-of-the-art event center features a 216" NanoLumens LED video wall, Crestron DM NVX content distribution, JBL speakers, and Sennheiser microphones. Guests can readily share content on the video wall and be heard throughout the interior and exterior event space.

The newly installed signage throughout the airport ensures passengers can swiftly and easily identify their next destination, explore available food and shopping options, and remain informed about any changes up to the minute.

In the past, changing content on static signs meant removing the sign entirely and replacing

Tampa International Airport (TPA) has emerged as a global frontrunner in the aviation industry and was selected as JD Power's "#1 large North American airport" in 2022 and 2023. The airport is less than ten miles from downtown Tampa and is publicly owned by the Hillsborough County Airport Authority.

it with new content—a lengthy and costly process. However, with the latest solutions, content changes are as simple as a button click. Video files can be promptly transmitted to update signs. This facilitates immediate adjustments to the messaging or can even guide passengers to different terminals. The system's responsiveness is showcased by its capability to swiftly reroute passengers, avoiding the need for physical floor stands or standalone directional signs.

The new signage throughout TPA is user-friendly and offers convenience to everyone – staff, visitors, and passengers alike.

#### **Managed services**

AVI-SPL's managed services team keeps the technology up to date and ensures smooth operations without interruptions. Each morning, the services teams walk the terminals to check signage, make any updates as needed, and ensure all conference rooms are ready.





Airport staff now have readily available 24/7 support and on-call assistance to reduce the workload on their IT team. End users have a dependable point of contact who can address questions and provide assistance related to the new technology.

Our team looks forward to supporting the next phase of the customer journey at Tampa International Airport.

#### **Lasting impact**

The seamless collaboration between the airport authority and AVI-SPL exemplifies the true spirit of partnership. We came together with a shared goal of enhancing the employee experience at SkyCenterOne and in the airport terminals.

Deep dive: watch the **Demystifying LED Video Wall Technology** podcast

66

One of the best parts of my job is what's to come around the corner. Knowing what our master plan is, I get to think of what new technology we can bring to this airport. This project has so much of my heart and soul, and that's what it's all about. Being cutting edge. And being the best of the best for our customers."

Rebecca Criswell, AVI-SPL Senior Account Manager



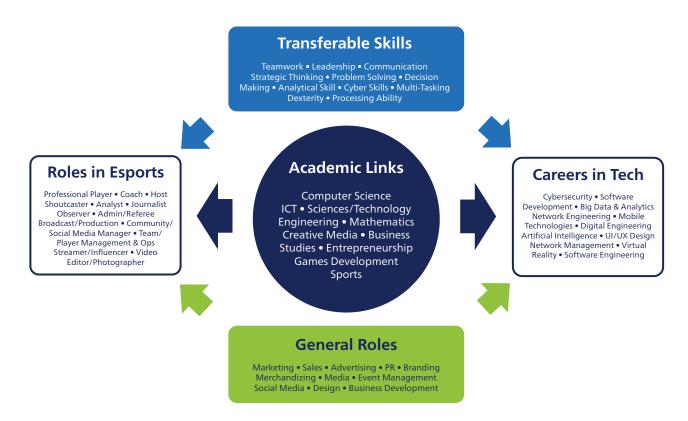
## Transform Esports Career Pathways into Funding

Esports has already become a catalyst for increasing enrollment at schools. Esports programs attract students, appeal to parents who regard it as a safe activity, and help retain students who are members of the esports community. But the appeal goes beyond amateur and professional gamers. Playing esports and working behind the scenes also offers valuable transferrable skills, preparing students for diverse career paths. Those career options connect various athletic and academic departments to esports, which can also help you acquire funding for your program.

## Esports opens new career pathways for students

Students can prepare for careers in esports, such as team management, event planning, marketing, art design, video and audio production, game design, engineering content creation, streaming, and broadcasting.

Numerous other careers surround esports, including sought-after STEM positions and technology, engineering, and communications career opportunities.



#### Esports in higher ed by the numbers.

185

**Higher education** institutions with varsity esports teams, up from 125 in 20191

240

Members of the **National Association** of Collegiate Esports (NACE)<sup>2</sup>

U.S. colleges and universities that offer scholarships for gamers<sup>4</sup>

5000+

Students participate in higher ed varsity esports programs across the U.S.5

**Esports** related scholarships and aid provided by NACE<sup>3</sup>



#### **Transforming career** opportunities into funding options

Consider careers that a robust esports program can support and what you'd like to get out of the program. Is it a varsity program you can leverage to recruit new students, or do you want to increase student involvement and support the broader campus community?

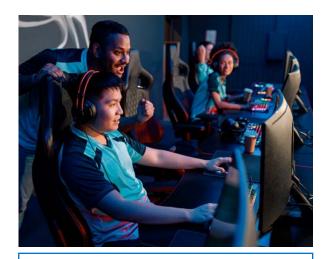
Then, identify and share budget requests with other departments that can utilize an esports space. Then, identify and share budget requests with other departments that can utilize an esports space. Consider what you'd like to get out of our program.

Who else can benefit from a large video wall, streaming and broadcast capabilities, high-powered PCs, cameras, headsets, mice, keyboards, and other components?

- Student recruitment
- Varsity athletics
- Journalism and broadcasting
- Marketing and communications
- Graphic design and animation
- Sports and entertainment
- Science and research
- Engineering
- Technology
- **Mathematics**

## Dedicated vs. multipurpose spaces

Once you know your goals and funding options, you can determine what type of space you'd like to build, from a dedicated esports arena or small lab to a multi-use space shared by several departments and clubs. Consider building spaces supported by shared funding in places everyone can access, such as Student Union buildings and libraries.



Watch the **How to Fund Your Esports Program with Logitech and NACE** podcast.

## Getting started in esports with AVI-SPL

Whether starting a new esports program or expanding on one, AVI-SPL can help you create virtually any type of esports space based on your school's specific needs, with room to expand as your esports program grows. From a simple competition space to larger arenas with stadium seating for spectators, AVI-SPL and partners like Crestron and Logitech have the experience to deliver on your esports vision — with the flexibility to evolve with your program.

#### **Transformed computer labs**

Convert computer labs into dedicated esports spaces, or spaces that function as both a computer lab and an esports space. Labs can be outfitted with everything you need for an impressive esports space — monitors, gaming computers and consoles, flat-screen displays, furniture, and acoustic tiles over the gamers' desks.

#### **Broadcast suites**

Reach a broader audience via broadcast and streaming with a fully functional television broadcast studio outfitted with cameras, teleprompters, a soundboard, a video switcher, and more. Take your broadcast capabilities beyond traditional AV set-ups with a dedicated professional broadcast infrastructure that can give students real-world broadcasting experience.

#### **Gaming lounges**

Recreational gaming lounges provide a safe community for students to play casually or competitively and socialize with others. Gaming lounges can have gaming PCs, TV game stations, lounge seating for group console play, live streams, and other technology such as VR headsets. They can be designed to accommodate students with physical disabilities

#### **Arenas**

Esports arenas bring the excitement of esports competition into a compelling, immersive environment for spectators and gamers. Whether transforming an existing space or building something new, an arena can be equipped with an array of high-tech features. These include video panels, a modern broadcast booth, a stage, and ample audience seating. The latest tech will attract fans, drive revenue,

and provide opportunities for competitors and students working behind the scenes.

AVI-SPL XTG, our experiential technology group, can help you create a space that immerses everyone in gaming, broadcasting, research, and all the career paths esports support. Our engineers and designers leverage space, content, and technology to create exceptional immersive experiences in your esports space.

XTG will work with you to create a custom AV solution that delivers an interactive esports gaming experience unique to your campus while staying within your budget, featuring:

- LED and dvLED video walls
- AV-over-IP solutions for low-latency content and audio streaming
- Gaming monitors, accessories, and headsets
- Chairs, tables, room lighting, and spectator seating
- Broadcast studio cameras, lighting, and microphones

Esports isn't just about gaming; it's a gateway to a vast array of exciting careers. By showcasing these career paths and their connection to different academic departments, your esports program can become a magnet for funding.

In 2024, Frost & Sullivan recognized AVI-SPL XTG for the second year running with the Global Enabling <u>Technology Leadership</u> Award. Our team was honored for its differentiated and high-impact experiential technology solutions.

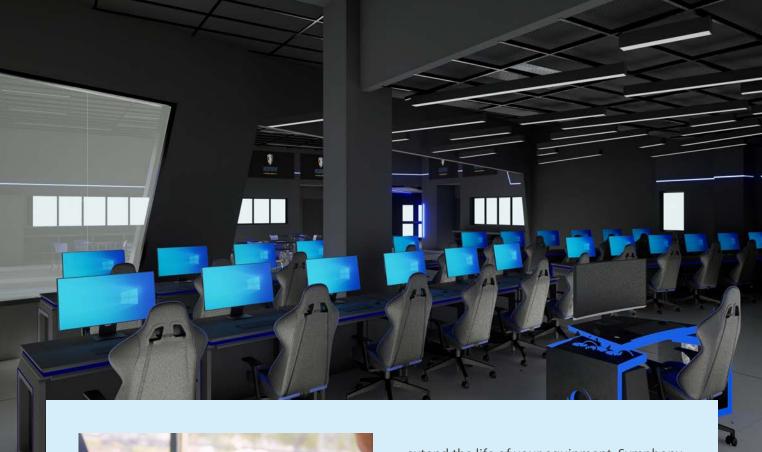
Partner with departments like marketing, engineering, and broadcasting to create a multiuse space that caters to everyone's needs.

Consider transforming existing computer labs or creating recreational lounges. Whichever route you choose, AVI-SPL XTG is here to design a custom solution that fits your budget and fosters a truly immersive esports experience. Contact us to get started.

**Explore how XTG creates** immersive experiences.









## Extend the life of esports technology with AVI-SPL Symphony

Creating an esports environment that supports other departments requires a significant investment. And if various departments share expenses, you'll want to prove the technology is being used.

AVI-SPL Symphony, our user experience management platform, can support the return on your investment with services that can

extend the life of your equipment. Symphony users may automatically (either based on time of day or detected room occupancy) power down esports devices when not in use to maximize energy savings. Automatic shutdown and proactive monitoring resolve issues before they impact students and instructors and can extend the lifespan of your technology.

Additionally, Symphony can provide reports on room usage trends, technology up-time, and other analytics to help you make informed decisions and share how and when technology is used. Because Symphony often resolves a technology issue without requiring field dispatch, it can also provide analytics on how many service trips were not needed over time. All this data provides crucial insights into the efficiency and effectiveness of your esports technology investment over time.

**Explore AVI-SPL Symphony** 

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# Designing an Immersive Journey Through Time and Space at the Museum of the Future

The Museum of the Future, an iconic 320,000-square-foot building in the heart of Dubai, features ground-breaking exhibits that invite visitors to explore new worlds and pioneer new ways of living. These awe-inspiring and thought-provoking experiences leave visitors ready to shape today's world for the better.

Throughout the museum, guests are welcome to see, touch, and explore the challenges and opportunities that shape the future of Earth and beyond. Visitors step into an interactive storytelling experience through exhibits that integrate space, storytelling, and technology, designed to spark wonder in audiences of all ages and backgrounds.



General contractor Al Tayer Stocks chose AVI-SPL Middle East to complete the museum's technology integration, which included 66 displays, 41 projectors, 333 speakers, and 81 media servers. In partnership with the museum and all stakeholders, AVI-SPL integrated dramatic and thought-provoking audiovisual installations throughout five exhibition floors.

## Creating an immersive journey in time for the grand opening

Multiple immersive audio-visual exhibits had to be ready for the museum's grand opening. The AVI-SPL Middle East team had just one year to transform the customer's creative vision of the customer experience into reality. "Our mission statement for this project was one time and



right," said Phil Marlowe, Managing Director.
"There was no time to do anything twice."

To meet the deadline, AVI-SPL design and engineering teams built racks and completed network integration and programming offsite

at our Dubai location. Working offsite enabled integration work to continue and protected AV equipment from dust and possible damage while construction was underway.



#### Pre-Boarding Experience

Guests enter the Mohammed Bin Rashid Spaceport and meet their digital guide, Aya.

#### Working within construction constraints

When the AVI-SPL Middle East team joined the project, contractors had already completed the floors, walls, and air conditioning. Nothing could be attached to the building. Our experienced engineers rose to the challenge and delivered floating solutions using floor boxes to provide power and rigging from the ceiling to anchor a few exhibits.



#### Witness the Wonders of Nature

Space travellers arrive back on Earth in 2071 at the Heal Institute and head into a tropical Amazon rainforest.

#### Accommodating multiple stakeholders located across the globe

While general contractor Al Tayer Stocks was our primary contact, AVI-SPL also liaised with several stakeholders to complete the project. Our team worked closely with the client, consultant Atelier Brückner, and 13 content providers. Content creation firms included Galerija 12, YOKE, Marshmallow Laser Feast, Jason Bruges Studios, Framestore, Deep Local, and Polytope. We ensured that content delivered in various formats was rendered correctly.

#### Leveraging standardization to simplify a complex build

AVI-SPL Middle East leveraged our long-term relationships with leading manufacturers around the world to source dynamic technology solutions for installation in the museum. Standardization was essential to completing the project on time and accommodate all content providers.

Manufacturers included Barco, who played an essential role in the visual experience, providing numerous large-scale Rigiflex screens and rear projectors in the primary exhibit spaces. Delivering the right audio was also critical to the customer experience. QSC was brought in to enable the audio processing, and we used Fohhn speakers.

In addition, servers from 7thSense ensured high-speed processing and flawless delivery. The team also standardized touch panels and control processors with Crestron and network switches with Cisco. Our team chose digital signage partners Samsung for indoor displays and LG for outdoor waterproof displays.



Together, these solutions allow guests to enjoy an inspiring experience of planet Earth 50 years into the future.

## Command center and 24/7 support

AVI-SPL also created a central control room to easily manage all the audio-visual technology that drives the customer experience. To ensure seamless guest interactions, two AVI-SPL managed services staff members are available 24/7 to provide proactive maintenance and respond to support requests quickly.

## Outcomes and customer feedback

The Museum of the Future's immersive exhibits captivate visitors through digital experiences, welcoming them to see, touch, and explore as they move through the space. The audio-visual solutions installed by AVI-SPL allow visitors to engage with an array of next-generation

We had to stretch the limits of the current technologies to make the ideas come alive," said AVI-SPL's Phil Marlowe, Managing Director, Middle East. "... we never used the word impossible. We never shied away from the creative vision."

Inavate EMEA, January 2023



technologies, including massive projection walls, augmented reality, and multi-sensory exhibits.

Ready to create your next immersive experience? Get inspired by projects from AVI-SPL XTG, our experiential technology group.

## **AVI-SPL Support Expedites and Elevates Customer Experiences** with Zoom Contact Center



Smooth and productive support can go a long way toward building, maintaining, and growing customer experiences and relationships. Developing those relationships means support agents must be ready to connect and interact with clients around the clock. Furthermore, it requires collaboration applications that support centralized access to customer information from anywhere.

AVI-SPL's global support teams provide 24/7 customer care, ensuring happy clients worldwide. But their primary cloud calling and contact center platform was ending. Due to limited capabilities and platform discontinuation, AVI-SPL needed a new support solution.

#### **Project vision**

To begin the journey, John Bantner, AVI-SPL Director of Voice and Contact Center Architecture, and Adam Howkins, Senior Vice President, Global Services, conducted a platform-needs analysis to determine our next platform. The platform had to support a team of customer support agents in seven countries and meet numerous metrics for success.

AVI-SPL support personnel required platform capabilities that would enable their team to solve customer challenges quickly. Technical requirements included:

- Simple switching between customers and easy problem tracking
- Intelligent call routing
- Skills-based routing
- Present or absent supervisor agent state force change
- Interactive Voice Response (IVR)
- Compliance with GDPR and PCI regulations
- Screen pop ServiceNow and interaction data

The team also needed the platform to be stable, provide analytics, possess audio and video recording capabilities, and allow call transfers to Microsoft Teams via PSTN/directory.

In addition to our lengthy technical wish list, cost-effectiveness, customer experience optimization, and a trustworthy partnership were essential AVI-SPL platform criteria.

"Whomever we selected as our next partner, we wanted a true partnership." – Phil Caiazzo, AVI-SPL Vice President of Global Support Services.

AVI-SPL also sought a partner with room to grow with its future needs, like email routing, SMS messaging, automated and agent-based chat, self-service, screen recording, WFM, and Knowledgebase.

After a comprehensive review of options, the AVI-SPL team provided suggestions for possible contact center platform replacements.

"I was able to go research through the different CCaaS providers that (we) saw customers use in the market. I was looking for platforms that had potential fit based on those variables." – John Bantner, AVI-SPL Director of Voice and Contact Center Architecture.

### Implementation: AVI-SPL Professional Services

AVI-SPL enlisted its Zoom-certified professional services team for additional consideration. John Bantner consulted with AVI-SPL Director of UCC

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As the largest provider of AV and UC solutions in the industry, embracing another leader in the UC space gives us much better alignment with them. And from a partnership perspective, this gives us both even greater opportunities and puts us into better positions for the future"

Derrick Kelly, AVI-SPL VP of Solutions Enablement



Engineering Jason Gaspardo, on developing a speedy yet quality implementation process.

The professional services team worked with Phil Caiazzo, AVI-SPL Vice President of Global Support Services, and his support team to assess team needs. Gaspardo's team connected with Zoom to develop an integration approach to meet each requirement.

Knowing their organization, its global footprint, and end-user requirements AVI-SPL's Zoomcertified professional services engineers were able to anticipate and solve most integration challenges.

Consistent communication between AVI-SPL and 700m was crucial for a smooth installation. process.

"If anything didn't match up with Zoom configuration notes, we could call our Zoom contact. And their response was wonderful." – AVI-SPL Collaboration Solutions Engineer.

In addition to implementation, Gaspardo's professional services team partnered with AVI-SPL's Learning & Development team to provide Zoom Contact Center training services to ensure speedy adoption.

#### **Solutions and outcomes**

AVI-SPL professional services team installed:

Zoom Contact Center - a centralized and streamlined support platform that delivered:

Cloud flexibility: AVI-SPL agents have anywhere, anytime access to customer information. Teams can access, monitor, and manage requests faster on a global scale

#### Agile global support:

- Straightforward processes and enhanced customer support experiences
- Agent support request routing and reduced request queues
- Anywhere cloud calling and contact center agent access
- Supervisor observation and request optimization
- **Unified view:** Agents to easily find, assess, and solve customer issues
- Detailed supervisor access: Live call queue views, the associated agent, and call recording access
- Easy compatibility: platform pairs with virtually any mic, headset, or camera -Logitech, Poly, and Sennheiser
- Embedded video communication: solution provides more personalized customer support experiences
- Zoom Phone and Meetings access: realtime voice, video, and SMS text analytics
- Lower costs: AVI-SPL is estimating \$70,000+ annual savings
- AVI-SPL + Zoom partnership: scalable solution allows adoption of new features as they are released, like the new chat feature on the way

"We're working on introducing a chat option to allow our customers to interact with a support agent. We'll integrate another medium into their environment to collaborate with us. Once we roll the chat feature out, that will give Zoom another option to coordinate with my team." - Phil Caiazzo, AVI-SPL Vice President of Global Support Services.





# How a City Streamlined Constituent Services with a Custom Cloud Calling Platform Utilizing Microsoft Teams

The City of Independence, Missouri, was ready to upgrade its aging voice calling systems to improve its inter-department and constituent service and communications. To kickstart this process, government officials reassessed their on-premise collaboration technologies.

After review, the city decided to migrate its entire voice communications and collaboration infrastructure to the cloud. Leadership felt this move would streamline team interaction and provide quality constituent user experiences.

Before committing to a new solution, internal teams looked at what worked for staff interactions. Employees were using the Microsoft Teams desktop platform for internal communications and were happy with it. Further review revealed they could also improve remote work productivity and the user experience with Microsoft Teams.

The city asked AVI-SPL to design and integrate a custom cloud contact center solution that leveraged their existing Microsoft Teams licenses.

# **Custom cloud voice platform utilizing Microsoft Teams and Five9**

The City of Independence comprises the courthouse, fire department, police department, city utilities call center, and more. These teams wanted a new cloud calling and contact center solution to enhance constituent user experiences and improve inter-department communication.

In addition, it was noted that the City's utility call center has the second-highest phone number used due to monthly payments and inquiries from constituents. City officials needed a robust system to handle high call volume and routing, especially during monthly utility call center spikes.



The need to easily handle high call volumes and the desire to utilize Microsoft Teams helped AVI-SPL focus on providing the user experience the city envisioned for employees and constituents.

"That started us down the process of designing and developing what a Teams migration from an unbiased solution looks like," said Fran Culbertson, AVI-SPL Account Manager. "What components and solutions are needed to enhance team and constituent experiences?"

AVI-SPL explored Microsoft Teams-compatible platforms and tools that could bring constituent communications to the highest possible standard. The team explored call automation, contact center platforms, session border controllers, and SIP Phones. AVI-SPL designed a holistic solution that included IntelePeer, Five9 Contact Center, and AudioCodes to meet the city's internal and external voice communication goals.

IntelePeer's Atmosphere delivered seamless SIP trunking to the City's Microsoft Teams' voice solution. Also, by choosing Atmosphere, the city team realized substantial cost savings since they retired legacy telephony connectivity.

# Improving the constituent experience with cloud calling

"The city wanted to provide a better service to its constituents. So, everything from service to constituent interaction had to be logged and recorded. For the city utilities call center, we looked at several solutions. But we ultimately landed on the Five9 Contact Center as a Service option," said Culbertson.

Five9 Contact Center enabled agents to manage team and constituent interactions, provide real-time reporting, save reports for on-demand

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review, and store call recordings in a centralized cloud portal. In addition, Five9 features and functionality provided a better user experience by enabling city utilities call center agents to interact more efficiently with constituents and internal teams.

In addition to voice calling, the new contact center enabled additional communication channels to accommodate customer preferences. Options include IM, email, chat, SMS, and voice messages.

# Managing high call volume and routing

AVI-SPL engaged AudioCodes for seamless cloud call routing between locations using high-availability virtual session border controllers (SBC). In addition to SBCs, AVI-SPL deployed AudioCodes SIP phones, Voca speech routing, and SmartTap 360 Live.

These products natively connect to Microsoft Teams. SmartTap 360 Live helped police, fire, and others record all online voice, video, and IM communications.

In addition to ensuring city officials could communicate from IP phone to platform, AVI-SPL supplied agents with over 150 Poly voice headsets. Poly headsets gave agents more agility and flexibility in how and where they addressed team and constituent requests.

"Poly offered headsets for every end-user requirement," noted Culbertson. "Whether the need was in the call center or for a mobile worker, Poly offered a Microsoft Teamscompatible option."

AVI-SPL designed a holistic voice cloud calling solution that offered seamless connectivity

and new capabilities for City of Independence IT members, officials, and constituents.
The solution was simply and systematically integrated with the help of our Microsoft Teams-certified professional services teams.

"All the requirements that we had laid out, which primarily was a seamless single interface for our users for all of their communications needs, including their chat, their messaging, telephone system, we wanted it all in one place," said City of Independence Manager Chris Johnson. "The solution that AVI-SPL initially presented was exactly what we needed," said Johnson. "It hit all the checkboxes for us."



AVI-SPL designed a holistic voice cloud calling solution that offered seamless connectivity and new capabilities for City of Independence IT members, officials, and constituents."





# Implementation: simple, seamless, staggered cloud migration

AVI-SPL determined that a multi-phase migration process was the most efficient way to transition city voice solutions to the cloud.

"We architected a pathway that could smoothly and conveniently move groups to the cloud, taking stress off the client and ourselves," said AVI-SPL Collaboration Solution Engineer John Lanan. "Instead of moving 5,000 people to the cloud simultaneously, we could pull 100 or 500 in real time."

"The knowledge AVI-SPL brought to bear on cloud systems for this project was critical to our success," said City IT Manager Chris Johnson.
"We were able to depend on them and trust them. It was huge for us as we worked through the project."

#### **Results**

The City of Independence's Microsoft Teams centralized cloud calling and contact center solution delivered speed, efficiency, and user-friendliness, enhancing work experiences. In addition, the transition to the cloud made it possible for the city's IT team to streamline

practices by applying the right technologies for each need.

Due to the City of Independence's size, departments, and number of phone lines, AVI-SPL technical experts worked hand in hand with city officials to organize and implement new systems. Together, our teams successfully migrated voice systems to the cloud. Consistent client communication, trust, and working around multiple project schedules and the city's other projects helped AVI-SPL exceed the city's project goals.

"Our focus is providing our customers the best level of support," said Johnson. "And it's not just about being fast and timely. It's about providing the right solution in the right manner so our employees can use it without additional support cycles. A big benefit of a common platform that centralizes service management is that our users can become proficient. Modernizing and moving to a system that's designed to be user-friendly has been critical for us. And our teams love its convenience and increased tool access and capabilities."

City employees and officials are not the only individuals seeing the benefits of migrating to the cloud.

"By investing in a new cloud calling and contact center system now, we're enabling and providing greater, more efficient, and communicative critical government services to the citizens of Independence," said Johnson.

AVI-SPL collaboration technology experts can support the management of or migration to various voice cloud calling and contact center platforms. Contact us today to explore how our cloud-calling and contact center design, integration, migration, and management capabilities can help you.

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# 4 Essential Use Cases That Enable Proactive IT Management and Planning

Employees tolerate tiny laptop displays and glitchy connections when they work from home. But when teams are in the office, collaboration expectations skyrocket. Users demand user-friendly spaces, large displays, intelligent audio and video, and consistent network performance.

AVI-SPL Symphony helps you deliver it all, ease your IT team's workload, and reduce end-user-

generated tickets. Symphony is a user experience management platform to connect, monitor, and track collaboration technology in your digital workplace to empower your people.

Here's how Symphony supports common IT use cases, including day-to-day technology management, end-user support, and digital transformation planning.

# 2

#### **Boost IT efficiency**

IT leaders are tasked with decreasing costs while delivering faster response times. AVI-SPL Symphony improves efficiency to help reduce operational costs by optimizing resource utilization, minimizing downtime, and reducing negative technology impact to end users. Benefits include:

Asset capture: Captures information about your devices and structure. You can easily see technology assets from a wide global view down to a specific room or space view. Asset capture helps you easily understand deployments and works in progress, and plan for IT budget changes.

**Centralized monitoring:** Consolidates AV and UC system performance, room data, and meeting information from connected devices and vendor-specific management tools into one platform.

**Automation:** Utilizes the standards and behaviors you require via room sweeps, auto-ticket creation, clearing, and closuring algorithms, and automations for "Room Readiness" or "Power Down" processes.

And Symphony operates on secure and encrypted connections. Whether on a shared multi-tenant environment or your own individual cloud instance, your data is protected.

# Manage technology performance and user experience

Symphony monitors the health of your collaboration technology estate and controls devices and meetings to provide the best collaboration user experience.

Integrations: Native rich integrations with AV, UC, and other collaboration management applications provide IT resources detailed monitoring and control capabilities. That helps you provide technology users the best collaboration experience possible.

**Room sweeps:** Runs scheduled or ad-hoc sweeps to ensure rooms are ready to go, reducing end-user-initiated tickets and ensuring a positive meeting experience.

Incident management: Proactively works around the clock to auto-detect issues, automate ticket creation, and enable IT users to automate technology management routines. And if you already have an ITSM platform, we bring systems together. Action out of your ITSM, troubleshoot out of Symphony.

Reporting and analytics: Make strategic decisions about your technology, spaces, and resources with robust reporting and analytics. From data regarding what and where technologies are deployed to details on trouble-spot trends to understanding how your resources are being utilized.

#### **Enable successful cloud** migration

Symphony's capabilities support migrating to cloud collaboration technologies.

Meeting and device monitoring: Provide the same support to your cloud technologies as you do your AV and legacy technologies. Schedule your rooms right from Outlook,

monitor OS telemetry of your cloud room computers, and deliver live meeting support when needed.

**Self-healing:** Controls aspects of devices remotely, such as volume. And when issues do arise or as part of a standard process, remotely reboot those stationary PCs.



#### **Data-driven technology** planning

Symphony provides the essential metrics about your technology to enable strategic, data-driven decisions. The platform tracks how meeting spaces are used and how technology performs for meaningful data about space capacity, technology condition, and collaboration adoption.

Workplace management: Provides a more strategic view of your space and overall footprint. How can you repurpose space for your new hybrid workforce? You'll first need to review how your technology is deployed, the types of rooms you have deployed, and even the capacity of these rooms. Bringing this type of information into a single platform with all the other functionality Symphony provides enables a data-driven understanding of the environment.

Success metrics: Delivers essential metrics for assets, cloud migration, monitoring, incident management, and workplace management. Information is delivered in easily accessible visual interactive dashboards to help drive technology planning future decisions. With the data Symphony provides you'll be better positioned to adapt to changing technology trends and market demands and gain a competitive edge.

Explore how Symphony benefits your organization.





# Top Considerations When Choosing a Managed Services Provider

If you want to outsource your technology monitoring, management, and support, there are many options to review. How can you be sure you're choosing the right partner? We're sharing our top considerations for selecting a managed services provider and deciding if AVI-SPL is the best provider for your IT team's needs.

#### Outsource vs. in-house support

First, consider why outsourcing technology services may be the best option to support your teams and tech. Does your IT support team have AV, UC, and digital signage technology expertise? If they do, how much time can they devote to proactive monitoring and management vs. reactive fixes?

If your teams don't have this experience, upskilling is always an option. Consider if you'd prefer to leverage your internal teams to support more strategic digital transformation goals. Outsourcing may save your team time and frustration.

#### Level and breadth of expertise

If you are leaning toward outsourcing technology support, ensure your partner has the expertise your internal team lacks. When researching support options, review all the technology and systems you'll need a vendor to support, such as:

- Audio visual technology and digital signage players
- Unified communications platforms
- Multi-cloud management

## Anytime, anywhere, support availability

You can't always predict when technology will need attention. Users and IT staff will appreciate being able to talk to someone vs. speaking to an answering service, waiting in a chat or email queue, or navigating a Chabot. That's why you'll want a partner who can provide live, expert phone support 24/7.

Your services partner should also work to limit downtime and support tickets with scheduled preventative maintenance and proactive upgrades. Choose a provider who can perform services when it's convenient for you and your teams.

#### **End-to-end solution**

A managed services solution goes well beyond break/fix support, although that's included. Consider what goes into an end-to-end services solution, including:

- Asset inventory services
- 24/7 monitoring and live support
- Preventative maintenance visits
- Multi-cloud management
- Local service technician dispatch

Look for a provider who offers the flexibility to add additional services as needed.



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# Simplified pricing with room to grow

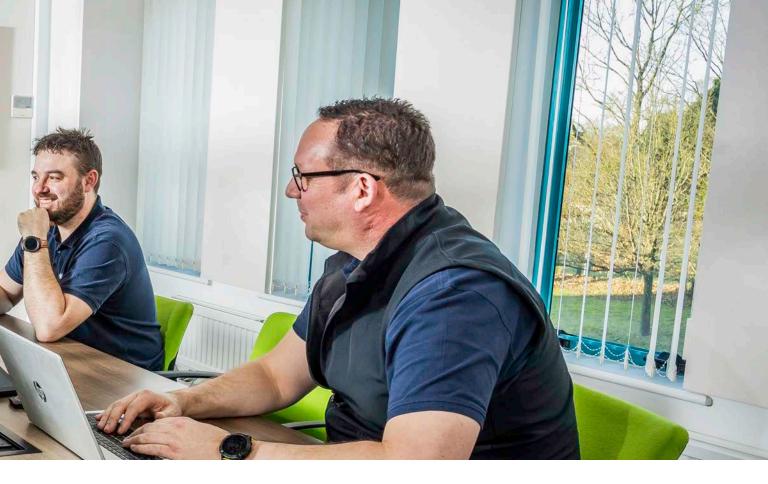
Outsourcing becomes less helpful if it involves complicated pricing and multiple contracts. Pricing should be straightforward, and contracts should include room to grow if you add more meeting rooms or devices.

# Is AVI-SPL Enterprise Managed Services right for you?

The AVI-SPL services team developed a new program that checks all of these boxes. Our Enterprise Managed Services is an end-to-end solution that provides expert care for your organization's visual communication environment. We focus on key areas throughout your solution's lifecycle.

### And, you can speak directly to a support team member 24/7, not an answering service.

We offer simple per-room or per-digital signage pricing. And it's easy to add rooms and devices as needed. You don't have to start a new contract.



#### **Our expertise and certifications**

Our team applies ITIL management best practices, certified technicians, and best-in-class industry applications to monitor, manage, and analyze performance. Our Enterprise Managed Services include:

- Asset Inventory Service
- Problem Management
- Device Monitoring
- Preventive Maintenance
- Configuration Management
- Service Reporting
- Incident Management
- Service Management

You also have the option to add on services and integrations, including Office 365, ServiceNow, and Crestron XiO Cloud.

Learn more about our services and options

Our team helps you transform environments into simple, scalable, supportable, and secure business communication solutions.

Contact us to get started today.

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# We Partner With the Best To Give You the Best

AVI-SPL works with technology vendors who do more than provide the products for our solutions. We can rely on their expertise and support in any environment. This dedication to teamwork is done with one goal in mind – earning our clients' satisfaction.

# Our Preferred **Technology Partners**



Crestron builds the technology that integrates technology. Its automation and control solutions for buildings integrate systems such as AV, lighting, shading, security, BMS and HVAC to provide greater comfort, convenience, and security. All of its products are designed and built to work together as a complete system, providing the ability to monitor, manage, and control everything from one platform.

### logitech

Logitech designs workspace solutions that make equitable working experiences possible for everyone. We help teams work better together, from anywhere, without compromising on quality, productivity, or the creativity that comes from collaboration.

#### neat.

Neat is a Norwegian video technology company providing a complete portfolio of pioneering devices that address any space in today's modern workplace. Designing engaging experiences that allow you to meet, create and collaborate whenever, wherever and however you want, Neat devices natively support Microsoft Teams, Zoom and a range of compelling business applications. Neat inspires people to unleash their creativity and "flow with the moment," giving everyone the choice and flexibility to always be at their best. For more information, visit neat.no.



Poly is now part of HP. The rise of remote and hybrid work has created huge demand for solutions that make new ways of collaboration and co-creation possible. The combination of Poly and HP will pave the way for us to create the hybrid work experiences of the future. Part of HP's portfolio of hybrid work solutions, Poly creates premium audio and video products so you can have your best meeting -- anywhere, anytime, every time. With Poly, you'll do more than just show up, you'll stand out.



Q-SYS is a cloud-manageable audio, video and control (AV&C) Platform built around a modern, standards-based IT architecture. Since its inception in 2009, it has been architected to deliver personalized, connected and engaging AV experiences. With established solutions across corporate, education, hospitality, venues & events, cinema, government, healthcare, and transportation, Q-SYS redefines what is possible for live and virtual experiences by uniting hardware and software partners, developers, and creators.



Pro audio is about creating incredible experiences, and those experiences don't just happen. They need to be built, one piece at a time. That's why Bose is here. Bose loudspeakers, amplifiers, and processors deliver great sound in spaces all around the world — lecture halls, corporate buildings, places of worship, stadiums, restaurants, retail stores, and more.

#### cisco Partner

Cisco delivers innovative software-defined networking, cloud, and security solutions to help transform your business, empowering an inclusive future for all. The business collaboration solutions that Cisco has developed allows individuals to connect, communicate, and collaborate securely and reliably from anywhere.

#### **EPSON®**

Epson, the number-one selling projector brand worldwide, creates innovative projection technologies for business, education, and the home. Using industry-leading 3LCD technology, Epson offers a complete line of interactive, ultraportable, and installation projectors designed to deliver quality, reliability, and cost-effective performance.

#### Jabra GN

Hej. (That's 'hi' in Danish.) We're Jabra. We engineer technology that makes life look and sound better. And you? You might be running a work project from, well, anywhere. Or running your first 5k to a playlist sounding like you've never heard. Or pitching via video from Toronto to Tokyo. Whatever you've got going on, we've got you. With world-leading video and voice call technology. And perfectly engineered earbuds and headphones. Jabra. Technology for life's new rhythm.

#### **Glegrand**® AV

Legrand is the global specialist in electrical and digital building infrastructures. Its comprehensive offering of solutions for commercial, industrial and residential markets makes it a benchmark for customers worldwide. In the AV space, Legrand | AV offers an extended portfolio of branded audiovisual products including flat panel mounting solutions, projector mounts, projection screens, switches, routers, cabling and connectivity, equipment racks, PTZ cameras and furniture for Commercial AV markets. Its innovative products are sold under the C2G, Chief, Da-Lite, Luxul, Middle Atlantic, and Vaddio brand names.



Fostering a culture of employee engagement, boosting team collaboration, and improving productivity are critical. LG's TVs, large displays, video walls, touch displays, and desktop monitors are perfect for your huddle spaces, lobbies, classrooms, and large conference rooms. LG's wide variety of displays and Cisco® and Crestron® compatibility meet the needs of virtually any meeting space, including the UH5F series displays with webOS™that can deliver brilliant Ultra HD images. With advanced IPS screen technology and anti-glare coating, LG displays can be viewed comfortably in brightly lit rooms by nearly everyone.

#### newline

Newline introduces an all-new interactive audio-visual ecosystem powered by an innovative set of digital tools. From our award-winning and easy-to-use interactive touch panels to our comprehensive lineup of cutting-edge LED display solutions and wide range of software, Newline has everything you need to bring success into your business. With innovative accessories, support services, and collaboration solutions, Newline creates a cohesive and adaptable technology environment for modern offices and meeting rooms.

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Enable your hybrid workplace with Microsoft Teams to stay connected and access shared content any time to learn, plan, and innovate—together with Microsoft solutions. With Microsoft Teams, Teams Rooms, and Microsoft Surface Hub 3, everyone will feel seen and heard no matter where they are. You'll enable your teams to do their best work, their way. With Coordinated Join, you can seamlessly connect all your Microsoft Teams Rooms Devices. AVI-SPL will plan, deploy, operate, and optimize your Microsoft solutions and user experience.

#### SENNHEISER

Sennheiser is shaping the Future of Audio - a vision built on a 75-year history of innovation and a continued drive for excellence that is woven into our company's DNA and culture. Sennheiser is one of the world's leading producers of microphones and wireless transmission technology. The family-owned company operates its own plants in Germany, Ireland and the US and is active in more than 50 countries worldwide.

#### SHARP

Sharp is at the forefront of technological innovation and advancement with a rich heritage of expertise in transforming the way organizations engage their target audiences. With unmatched customer service and principal product quality, Sharp offers the widest portfolio of cutting-edge visual solutions to fit its customers' needs. Sharp provides innovative displays, projectors, digital solutions and services to their diverse client base across the education, enterprise, healthcare, retail, transportation, broadcast, and house of worship industries.



Shure creates audio and networking solutions for AV conferencing and has turned a passion for making great microphones and audio electronics into an obsession. No wonder Shure continues to set the worldwide industry standard for superior microphones and audio electronics.

SMART Technologies is the leading provider of interactive collaboration solutions. We've been innovating and advancing technology focused on the connections that matter since we invented the original SMART Board® in 1987. We're proud that our interactive displays and software solutions are trusted by teachers, students, and business leaders all around the world.

#### SONY

Sony Professional Display Solutions provide an end-to-end portfolio of presentation, collaboration, and remote communication solutions that inspire creativity and stimulate curiosity. Learn more about the latest in corporate, education, retail, transportation, entertainment and healthcare AV innovations, including projectors, displays and direct view LED video walls, speakers and microphones, and imaging and analytics solutions from Sony and its expanding partnerships.

#### SAMSUNG

Samsung is a global leader in enterprise mobility and information technology. Samsung provides enterprise products and services that help customers realize the promise of digital business. Its flagship company, Samsung Electronics, leads the global market in high-tech electronics manufacturing and digital media, and their recent acquisition of Harman further strengthens their brand.





# Everyone in view, all the time

#### **CRESTRON SIGHTLINE EXPERIENCE**

No more feeling like a spectator. Thanks to a unique combination of intelligent video with multi-camera speaker tracking and multiple in-room displays, the Crestron Sightline Experience gives everyone an equal seat at the table. And a new and more natural perspective on hybrid collaboration.

The Crestron Sightline Experience elevates hybrid meetings by enabling maximum visibility, maximum participation, and maximum convenience.

Explore Sightline in greater detail: AVI-SPL/Crestron

TRY OUR VIRTUAL
DEMO AND DISCOVER
HOW THE CRESTRON
SIGHTLINE EXPERIENCE
CAN TRANSFORM THE
WAY YOU MEET:



Works with Microsoft Teams® or Zoom Rooms® software.



zoom

### logitech

Designed for sustainability, built for success.

Logitech is leading the industry in sustainability.





#### Meet the moment with Logitech.

The new work landscape demands a better way—one that fosters collaboration and boosts productivity. Along with this, Logitech prioritizes sustainability. We are committed to designing sustainable solutions, as shown below in the percentages indicating each product's **post-consumer recycled plastic (PCR)**.



Low carbon



Recycled plastics



Smart Battery Efficiency



Responsible packaging



Carbon Clarity

#### Team workspaces



Rally Bar
All-in-one video bar for
medium to large rooms
PCR 40%



**Sight**Tabletop camera with intelligent framing
PCR 59%



Tap
Video meeting
touch controller
PCR 56%



Tap Scheduler
Scheduling panel for meeting rooms
PCR 36%

#### Personal workspaces



#### MX Brio 705 for Business

4K video experience, Al image enhancement, auto-framing PCR 82%



#### Logi Dock Flex

A managed docking station for easy desk booking experiences PCR 36%



#### **Zone Wireless 2**Al noise suppressio

Al noise suppression, 4 noise cancelling mics, hybrid ANC PCR 20%

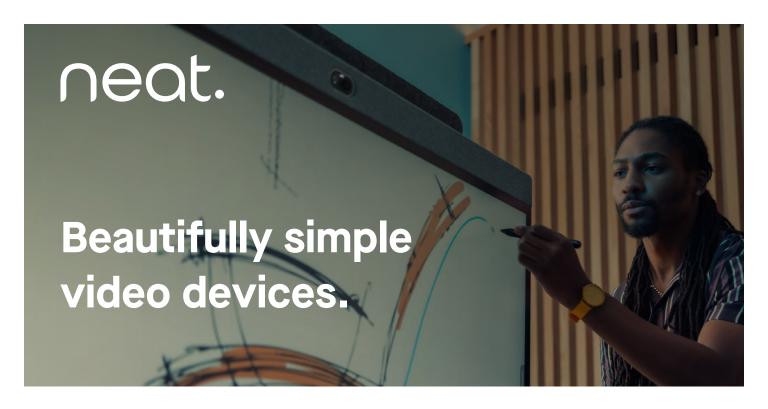


#### Signature Slim Combo MK955

Compact & slim wireless combo, Logi Bolt receiver, customizable shortcuts PCR 62%

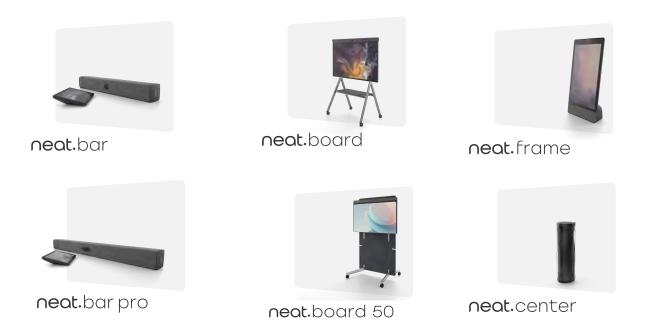
#### LEARN MORE AT AVISPL.COM/LOGITECH

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#### Meet Neat.

Neat is a Norwegian video technology company providing a complete portfolio of pioneering devices that address any space in today's modern workplace. Designing engaging experiences that allow you to meet, create and collaborate whenever, wherever and however you want, Neat devices natively support Microsoft Teams, Zoom and a range of compelling business applications. Neat inspires people to unleash their creativity and "flow with the moment," giving everyone the choice and flexibility to always be at their best.









# **TOGETHER**

#### MEETING EQUALITY: THE KEY TO STELLER VIRTUAL COLLABORATION

Whether in-office, remote or a combination of both, Poly is uniquely situated to provide users with the optimal setup at the best value across your entire team. We want to establish and maintain meeting equality — it's our goal. Because if we do that, we'll be helping you and your organization reach yours.



#### POLY COLLABORATION SOLUTIONS BRING PARTICIPANTS TOGETHER IN THE HYBRID WORKPLACE

#### IN-OFFICE SOLUTIONS OFFER



Intelligent video conferencing bars and systems for meeting spaces.



An equal voice at the table with **intuitive conference phones**.



**Broadcast-quality** video conferencing cameras.



Easy concentration with noise-blocking enterprisegrade headphones.

#### REMOTE SOLUTIONS OFFER



The best angle via video conferencing cameras with a 74-degree view.



Unparalleled audio clarity with USB and Bluetooth speakerphones.



Portable, light-correcting webcams that connect to any device.



Quality audio wherever you go thanks to **enterprisegrade headsets**.

Find more information about Poly's end to end solutions at avispl.com/poly.



#### RAISE THE BAR

Deliver scalable collaboration experiences.

Work seamlessly with your UC platform.

Create immersive conversations like never before.



avispl.com/q-sys



# POWERED. PRECISE. MODULAR.

#### MSA12X

powered beam-steering array loudspeaker



MSA12X is engineered for vocal intelligibility and musicality—even in acoustically challenging spaces.

Digital steering allows precise vertical sound control and mounting height flexibility—no mechanical aiming or angling brackets required. Wide 160° horizontal coverage lets you reach every seat with consistent tonality. And dual-beam functionality enables the vertical sound beam to be split to cover separate areas such as the main floor and a balcony. Plus, you can stack up to three modules for more coverage, control, and enhanced dual-beam precision.

12 × 2.25-inch independently controlled and amplified transducers
Integrated DSP and 600 watts (12 × 50 W) of amplification
Dante® digital audio network interface with ControlSpace ecosystem integration
Bose Professional Array Tool virtual simulation and design software
Installer-friendly online resources to help ensure successful deployment

Learn more at https://avispl.com/bose-professional/

#### Why settle for less...

#### When you can have more?



# See and be seen.



Epson's big, ultra-wide, immersive displays deliver an experience typical flat-panels cannot. There's no need to sacrifice content. View presentations, chats, virtual attendees, and more. Now everyone can see, be seen, and collaborate — whether remote or in-person.

AVISPL.com/epson

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**ULTRA-WIDE** 

**SEAMLESS** 



# Video Collaboration Your Way.

Our award-winning Jabra PanaCast 50 has the winning combination of being simple to set up, manage, and use, and being equipped with the latest tech, for top-notch video meetings as well as certified for Microsoft and Zoom and top leading UC platforms. Making video conferencing easier all around for everyone. Available as BYOD, Room System and Video Bar System. Jabra also offers a full line up of audio product solutions including the PanaCast 20, Evolve 2, and Speak 2 line up to help round out a fully hybrid workplace solution.

PanaCast 50

**OFFICE** 

PanaCast 50 PanaCast Video Bar System



**HYBRID** 









#### Together, We Shape the Future with

#### **AMAZING AV EXPERIENCES**

Digital Signage | Hybrid Conferencing & Learning | Active Cabling & Connectivity

Legrand | AV's brands lead the industry with innovative connectivity, videoconferencing, mounting, racks, networking, power, and display solutions for various audiovisual technologies. Legrand | AV provides the most comprehensive offering of AV solutions. The company serves a broad base of over 6,000 global customers, delivering amazing AV experiences.

www.avispl.com/legrand-av











#### Advanced LG Commercial Displays Set The Stage

From corporate lobbies to large exhibit halls and performance centers, LG has the right display that will wow viewers and set the stage by delivering brilliant, immersive content. Direct-View Indoor LED displays command attention thanks to their ability to be viewed in high ambient light conditions. Sleek Wallpaper OLED Displays blend virtually seamlessly into the wall and dazzle with impressive contrast, thanks to OLED's ability to produce perfect black. Versatile Ultra-Stretch Signage can be installed horizontally or vertically, while Transparent Color LED Film can elevate your space and bring incredible messaging to new spaces. Mind-bending Open-Frame Curved LG OLED Displays can be installed in arched, curved, concave, and convex using LG OLED Modules. LG's advanced commercial displays set the stage for a command performance.

## **Let's work together.** avispl.com/lg







**Microsoft Surface** 

# Deliver a consistent, simple experience in all workspaces with Surface Hub 3

Unleash a host of innovative features to enhance hybrid work.

**Smart rotation and portrait mode:** Surface Hub 3, available in a 50" display, offers the flexibility to physically rotate between portrait and landscape orientations.

**Premium design for inclusive meetings:** Surface Hub 3 prioritizes inclusive meetings by delivering clear audio and visuals, enhancing the overall meeting experience.

**Al-powered team collaboration:** The Surface Hub 3 represents a significant leap forward in leveraging Al for enhanced hybrid meetings and collaborative sessions.

Read more about how Surface Hub 3S can help bring your teams together in a hybrid workplace.





## The Newline Ecosystem

#### A family of display solutions for your every need!

Welcome to the Newline Display Ecosystem, a comprehensive suite of audio-visual technology solutions designed to enhance collaboration and productivity. From our award-winning and easy-to-use interactive touch panels to our comprehensive lineup of cutting-edge LED display solutions and wide range of software, Newline has everything you need to bring success into your business. With innovative accessories, support services, and collaboration solutions, Newline creates a cohesive and adaptable technology environment for modern offices and meeting rooms.



Wide range of size solutions (55" - 180" & Custom Sizes)



Touch, Non Touch, and Unified Collaboration Solutions



Direct View LED All-in-One and Custom Solutions



All Solutions come with Newline Display Management



All Solutions come with integrated Newline Cast



All solutions come with integrated Newline VCS digital signage support\* \*Licensing required for use.



Free Training Always Included



Advanced Replacement Warranty with 2-Way Free RMA shipping



Free Shipping Always Included



Scan to learn more or visit avispl.com/newline

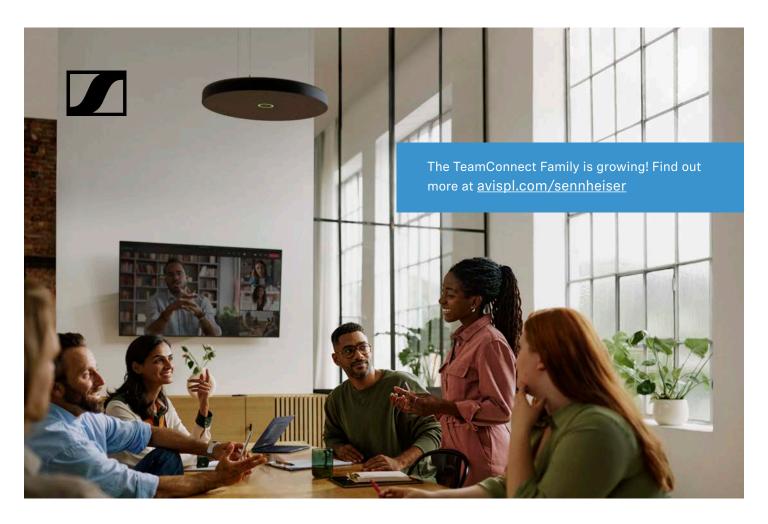




# The future workplace.

The Wall All-In-One is a next-generation display, delivering a revolutionary visual experience through Micro LED technology. Removing all the traditional boundaries of resolution, size and ratio, this is more than a TV. The Wall All-In-One is a statement, but one that blends in perfectly.

**SAMSUNG** 



#### TEAMCONNECT CEILING MEDIUM

### Be heard in the room – everywhere.

With a coverage of up to 40 m², TeamConnect Ceiling Medium is the right choice for mid-sized meeting rooms and lecture or collaboration spaces.

With this solution, Sennheiser provides an additional design option to seamlessly include our audibly superior ceiling microphone into your meeting room.

avispl.com/sennheiser





# **Simply Smarter Spaces**

Sharp offers a complete array of projection and display products to meet every business need, including desktop, large format, video wall, dvLED, lamp and laser projection and interactive collaboration products. Understanding that every market and environment has unique requirements, Sharp prides itself on being your partner, delivering customized solutions to match your needs. Our best-in-class warranties and product reliability along with our industry expertise, is paramount to our commitment to bring you the ultimate immersive visual experience.

Learn more at:

https://avispl.com/sharp





# Build high-performing teams with engaging training that sticks

Support an engaging training environment with tools and technology that facilitate:





Meet your demands for top talent

**AVISPL.com/SMART** 

Download Whitepaper

Build high-performing teams.

#### SONY

# Creating Connected Experiences











There's no better way to connect with colleagues, students or visitors than sharing big, beautiful images with crisp details and vivid colors. Our Professional Display Solutions can transform your AV ecosystem with high-quality image capture and display technologies that not only captivate viewers, but also facilitate simple integration, flexible compatibility, and surprisingly low operating costs. Plus, they're backed by industry-leading warranty programs with Advanced Replacement and optional White Glove Service.

Find out how AVI-SPL and Sony can help you create connected experiences in your space.

Visit avispl.com/sony to learn more.



PROFESSIONAL DISPLAY SOLUTIONS









# Unified Digital Signage Solutions For The Way We Work

It starts with the way 22Miles thinks about unified digital signage solutions. No more fragmented systems - our comprehensive Content Management System (CMS) simplifies your organization's operations with seamless point-and-click and drag-and-drop functionality.

From Microsoft MTR to Webex, our cloud and on-premise solutions, coupled with hardware agnostic capabilities, offer a versatile suite. Embracing space booking, dynamic KPI dashboards, interactive event boards, and mesmerizing LED video walls, we cater to every facet of your digital needs.

Together, let's refresh your organization's digital systems. With a proven track record of replacing or upgrading numerous end users' current systems, we're ready to elevate when you are.

Let's connect and explore how 22Miles sets itself apart in delivering impactful digital solutions.

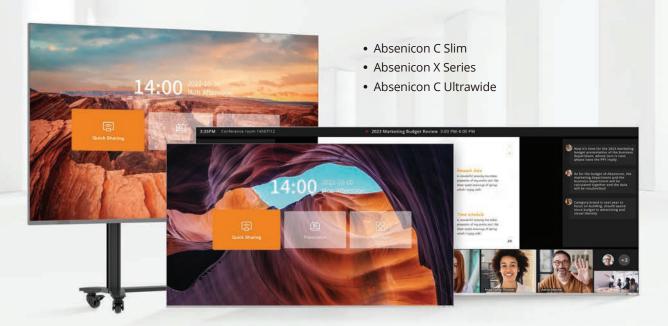




# 2024 Absenicon Rebate Program

Receive a \$2,000 rebate for every Absenicon purchased!

Also includes FREE onsite installation support-a value of \$6.000!





Highly Integrated



16:9/21:9\*/32:9 Ratio



Stunning Visuals



Intelligent Interaction (optional)



Android 11.0 /Windows 10 (optional)



Quick Installation and Maintenance

#### Program Guidelines:

- Eligible Products: Absenicon C Slim, X Series, C Ultrawide
- A rebate will be issues directly by Absen when the order is processed
- Order must be fulfilled through stocking distributors
- No additional discounts/offers are eligible for this promotion
- Program valid date: Jan 1<sup>st</sup> 2024 Dec 31<sup>st</sup> 2024







<sup>\* 21:9:</sup> The C154 and C181 are close to the 21:9 aspect ratio, the C208 is the standard 21:9 ratio



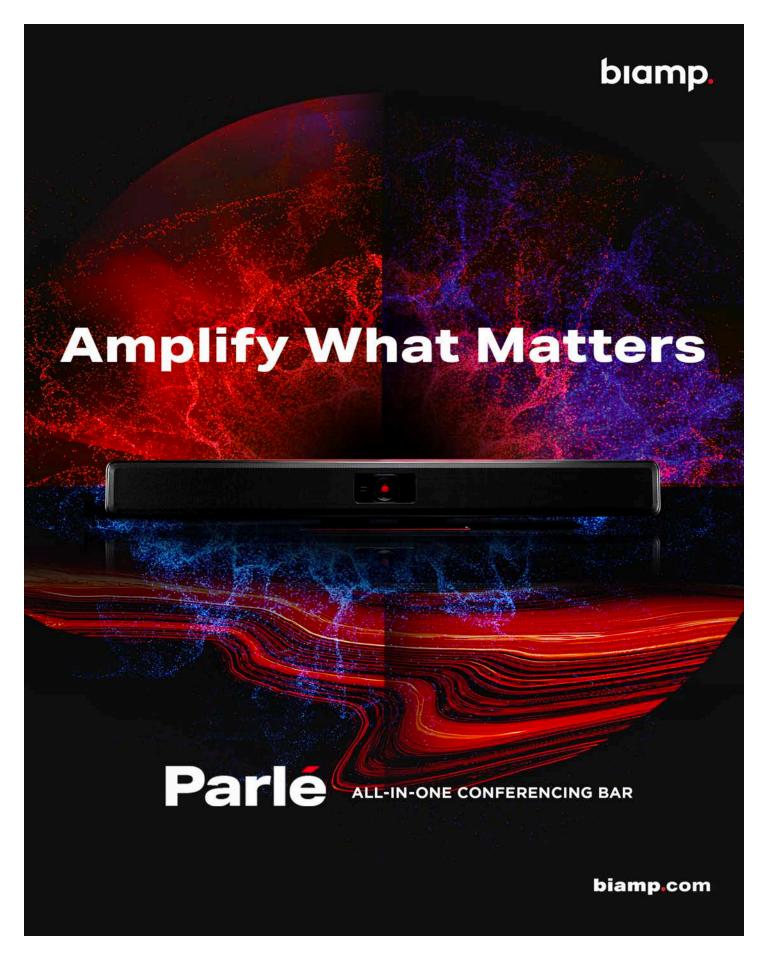
## We work where your team works

Avocor designs, develops, and manufactures market leading displays for both corporate and education environments. From training rooms to large meeting spaces Avocor transforms business-as-usual into inspired teamwork with all the latest tools for collaboration.

FIND OUT MORE AT www.avispl.com/avocor







# YOUR SMILE, OUR MISSION.



Just as it's our mission to help you create exceptional experiences, we also strive to give exceptional customer experiences.

We know it's about more than offering complete end-to-end AV solutions and the services that keep your systems running flawlessly day in and out. It's about ensuring you feel supported at every touchpoint. As we celebrate 95 years in 2024, we truly believe that experience is everything.

Ready to smile? Contact us today!





**CHKISTIE®** 

# Inclusive meetings with Huddly IQ.

Powerful yet compact, this award-winning Al camera offers premium video in small to medium rooms. With smart framing, a wide-angle view, and an optional microphone array.

To learn more, visit avispl.com/huddly





# Our portfolio



Huddly Crew for medium, large and flexible spaces



Huddly L1 for large spaces



Huddly S1 for medium and huddle spaces



**Huddly Canvas** for whiteboards



Huddly IQ for medium and huddle spaces



# Dial into new collaboration opportunities

Our ThinkSmart portfolio includes hardware, software, and services fit for every meeting space. Build a customizable and scalable proposition, with unmatched technology that maximizes productivity wherever and however employees work.

Learn more at avispl.com/lenovo-2

### Personal Use & Hotdesking



ThinkSmart View Plus

#### **Conference Rooms**



ThinkSmart Hub



ThinkSmart Core + Controller Kit



Google Series One Kits



ThinkSmart One + **IP Controller** 

## **Audio & Visual Peripherals**







ThinkSmart Cam ThinkSmart Bar

ThinkSmart Bar 180

### **BYOD & Entry-Level**



Lenovo ThinkPad Universal USB-C Smart Dock



ThinkSmart Tiny Kit

Delivered in partnership with







Google Meet



# Transform Team Collaboration

#### WITH PEERLESS-AV'S MOTORIZED MOUNTING SOLUTIONS

Peerless-AV's line of SmartMount® Motorized Height Adjustable Carts & Stands are perfect mounting solutions for collaborative corporate settings. They are compatible with a wide range of interactive display sizes, available as mobile or fixed mounting solutions, and, with the simple touch of a button, the interactive display height can be quickly and effortlessly adjusted to meet ADA requirements!

SmartMount® Motorized Height Adjustable Model Numbers: SS598ML3, SR598ML3, SR598ML3T





# **Partial Manufacturer List**

A close relationship with the top manufacturers of collaboration technology is key to our success—and the success of our clients. Through these partnerships, AVI-SPL is able to customize quality solutions to our clients' needs.







biamp.



































BrightSign

C2G (Cables to Go)

BSS























AKG Canon **AMX** Chief Comprehensive Connectivity Appspace Atlas Sound ClearOne AudioCodes Crown Audio-Technica Da-Lite dbx Audix **AVAYA** Draper Barco Extron Belden Gefen

Harman

Korbyt

JBL

LibertyAV Primeview Luxul **RGB Spectrum** Middle Atlantic RingCentral MultiTaction Salamander Designs Mvix Sound Control Technologies SoundCraft NanoLumens **NETGEAR** SurgeX Newline Interactive Tripleplay Vaddio Panasonic Peerless Windy City Wire Pexip Wiremold

Yealink

Email contact@avispl.com AVI-SPL CONCEPT CATALOG | 83

Planar

**Premier Mounts** 



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