

A modern meeting room with a large curved table, black chairs, and a large wall-mounted screen displaying a Microsoft Teams meeting. The room has grey acoustic wall panels and a red wall section. A large semi-transparent blue circle is overlaid on the image, containing the main title text.

MAKING THE DREAM WORK WITH TEAMS

**LEGRAND SOLUTIONS
ENHANCE MICROSOFT
TEAMS ROOMS AT
MICROSOFT HQ**



CHALLENGE

As Microsoft continues to innovate for the hybrid workforce, they are creating a new vision for flexible collaboration workspaces that goes beyond the software. It's the same challenge everyone in the industry is working to overcome – to provide a value proposition for working at the office. Employers and employees alike want the office experience to be worth the commute. When staff are in the office, they should have a workplace experience that they can't get from their home office. At the same time, it's important for those joining remotely to feel the meeting environment has been optimized for them as well.

Microsoft wanted to create a meeting environment that enhanced both the in-room and remote experience. To implement this vision, either for new construction or retrofits, they had to develop new equipment and standards. This involved changes to the room layout, furniture, audio-visual equipment, and Microsoft Teams.

Everything was reimagined, from how the space itself is arranged, to the shape of the furniture, to lighting, and material choices for the spaces. The end result is a series of Signature Microsoft Teams Rooms that are being deployed across the company to create more meeting spaces that interconnect conferencing and the physical environment. In two of these Microsoft Teams Rooms, Legrand was on hand to supply everything but the display and camera.



Forum Display Stand

SOLUTION

In the first room, the Medium Signature Teams Room, Middle Atlantic's Forum Collaboration Suite takes center stage. The **Forum Display Stand** is robust enough to support the Jupiter Pana 105, a hefty 105" ultrawide 21:9 aspect ratio display, and it provides ample storage space for AV and IT components. The acoustic display shroud along with acoustic solutions on the wall from Focal Point work together to achieve the best possible audio experience for remote and in-person attendees while also providing a cohesive aesthetic by unifying the AV equipment with the room's interior design.

Another key component, the **Forum Arc Tables**, work to reorient the entire conferencing experience. Rather than people sitting around a table with a display at one end, the arc tables align everyone in the room toward the camera and display, which are installed on the longer side of the room, for a more equitable and improved collaboration environment where everyone in the meeting is seen and heard.

Chief's **Voyager Cart** integrates a Microsoft Surface Hub that can be moved anywhere in the room for complete collaboration flexibility to support a larger group or a quick in-person impromptu brainstorm session. The Voyager Cart's sleek aesthetic fits with modern office space design and can be installed in portrait or landscape orientation.

Wiremold's **dash Power Towers** and a **dash Desktop Power Center** with configurable modules connect users with power, charging and data. The dash™ line of configurable power solutions offers a new level of customization. Unlike other power solutions, dash expands beyond the standard offering and can be customized at the factory level to meet the specific needs of any commercial environment. For further flexibility, an **Evolution Series 8" Recessed Poke-Thru device** provides convenient access to power, communications and audio/video services recessed below floor level.



NEXSYS 6-Outlet PDU



SOLUTION (CONTINUED)

Power to the system is provided by a Middle Atlantic **NESXYS PDU** with surge protection. These power systems are designed for the exacting requirements of AV components.

The second room is the Surface Hub Room. To outfit this focus-sized space, Chief's **Extra-Large Electric Height Adjustable Floor Support Mount** ensures the 85" Microsoft Surface Hub display is accessible to all with a 26" range of vertical lift.

One thing returning to the office has shown us is how many rooms that were previously acceptable for conducting meetings no longer meet current audio expectations. The design trend of exposed to structure ceilings and open plan furniture has unintentionally created acoustic challenges. Speech legibility must be addressed during Teams calls to create equity between in-person and remote attendees. **Focal Point Acoustic Solutions** reduce sound reverberation in the room. This optimizes the audio experience for videoconferencing so everyone can be heard while visually unifying the AV equipment with the entirety of the room for a cohesive interior design.

A 38" counter-height **Forum Arc Table** provides a work surface for three participants who can choose to sit or stand. This also allowed the specifiers to add a seated front row to accommodate up to six people in the room.

Wiremold **dash Power Towers** supply convenient access to power and charging in a slim, modern design that blends in with the surroundings.



Voyager Cart





RESULTS

Legrand was an ideal partner to work with because of the breadth of AV infrastructure, building controls, electrical infrastructure, lighting, and acoustics solutions that they bring to the table. As the sole provider of most of the equipment in these rooms, Legrand representatives worked closely with Microsoft to identify the best solutions for these spaces. Other rooms developed at Microsoft in this project included [Da-Lite 21:9 ultrawide projection screens](#) to take full advantage of Teams Front Row functionality.

These rooms represent ideal meeting spaces enhanced for hybrid experiences, and they can be easily deployed at scale around the world with Microsoft and Legrand. Floor-supported display mounting and storage solutions from Chief and Middle Atlantic save significant time across rollouts by eliminating the need for wall inspection and remediation to handle heavy interactive displays.

Along with market-leading products, Legrand offers a truly global scale to support Microsoft facilities around the world, enabling room specifications and availability of products anywhere that Microsoft operates. This partnership and global reach is equally valuable to Microsoft's customers that are similarly working to specify and mass-deploy Teams Rooms around the world.

[Find diagrams, solutions and much more at our Industry Collaboration page for Microsoft](#)

PRODUCTS USED

[Chief Extra-Large Electric Height Adjustable Floor Support Mount](#)

[Chief Voyager Large Manual Height Adjustable AV Cart](#)

[Focal Point TruTile Custom Acoustic Wall Panels TruTile](#)

[Middle Atlantic Forum Collaboration Suite Arc Tables](#)

[Middle Atlantic Forum Collaboration Suite](#)

[Display Stand and Shroud](#)

[Middle Atlantic NEXSYS 6 Outlet PDU](#)

[Wiremold dash Power Tower](#)

[Wiremold dash Desktop Power Center](#)

[Wiremold 8AT Evolution Poke Thru Device](#)

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