

Mersive Case Study //

George Mason University Creates Transformational Active Learning Environments With Mersive Solstice



Case Study // George Mason University

The Client

George Mason University, GMU, is Virginia's largest public research university. The primary campus in Fairfax, Virginia, focuses on bold, progressive education that serves its students and faculty. Adhering to their core value, "Innovation is Our Tradition," GMU strives to give their academic community the tools needed for a transformational learning experience that helps them grow as individuals, scholars, and professionals.

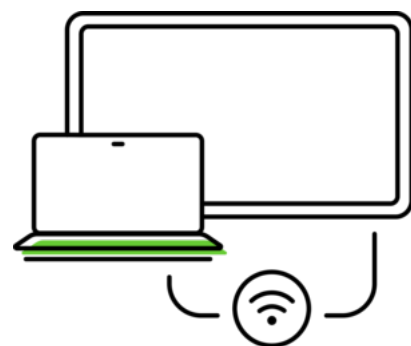
The newest building on GMU's Fairfax campus is Horizon Hall. Opened in January 2021, the six-floor, 218,000-square-foot academic building includes state-of-the-art active learning classrooms and collaborative learning spaces, a significant asset to the GMU community. GMU's goal was to be innovative in all aspects of Horizon Hall, from the building and room design to the technology, all elements that enhance the academic experience and lead to better learning outcomes.



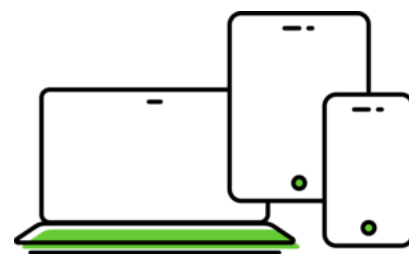
The Challenge

During the Horizon Hall project, GMU had the initiative that at least 30% of all classrooms support active learning pedagogy. To meet this challenge, they needed to ensure that their learning spaces were as flexible as possible, including technology that would accommodate and enhance the flexible learning environment.

Key requirements for Horizon Hall's collaboration technology included:



Wireless content sharing to support flexible, active learning spaces



Bring Your Own Device (BYOD) compatibility to enable sharing from any device



Intuitive technology that required little to no training for faculty and students



Security and scalability to integrate with GMU's network & accommodate future needs

To address their challenges, GMU worked with Convergent Technologies Design Group to design and implement their innovative vision for Horizon Hall.

The Solution

Mersive Solstice

165 Solstice Pods across

- 28 classrooms
- 15 collaboration spaces
- 9 conference rooms
- 8 huddle spaces
- Other transitional spaces

What Set Mersive Solstice Apart:

- ✓ **Wireless Sharing**
Fully wireless content sharing solution with no cables, dongles, or other hardware needed.
- ✓ **Ability to BYOD**
Ability for both faculty and students to share and collaborate using any device.
- ✓ **Ease-of-Use**
Intuitive UI/UX enables faculty and students to easily collaborate with little to no training.
- ✓ **Secure & Scalable**
Seamless integration to GMU's network and an easily scalable solution for future needs.



“ Behind every display in this building, there is a Solstice Pod. It’s supporting the teaching and learning here, the meeting rooms and conference rooms, and the informal spaces outside of the classrooms where students and faculty continue their discussions from the classroom.”

– *Crystal Clemons, M.Ed, Director, Classroom and Lab Technologies, GMU*

“ The Mersive solution worked out VERY WELL because it’s easy to connect to, it’s a known quantity on the campus, and the user interface is simple and streamlined.”

– *Bill Holaday, Principal at Convergent Technologies Design Group*

The Results

Overall, GMU has had enormous success with Mersive technology. Solstice provides a wireless solution that anyone can utilize across multiple learning spaces and also address GMU's primary pain points and technology requirements, providing a wireless solution that is not only secure and scalable, but easy to use for both faculty and students.

100%

Number of learning spaces that accommodate wireless collaboration with Solstice

28

Number of classrooms that use Solstice to support active learning environments.

100%

Touchless collaboration technology implemented throughout Horizon Hall

