

Hempfield Area School District Joins CurvePoint's Founders Circle to Enhance School Safety With Wi-AI

Pittsburgh, PA – [CurvePoint](#), a Carnegie Mellon University spinout transforming school safety through Wi-Fi-based spatial intelligence, announced today that Hempfield Area School District has joined the company's Founders Circle program and will begin implementing Wi-AI at Hempfield Area High School.

New Partnership Focused on Proactive Safety

Wi-AI uses AI to decode how Wi-Fi signals interact with the physical environment, capturing subtle disruptions caused by people and objects to deliver real-time insights into weapons, occupancy, and movement.

Camera-based systems require a threat to be visible; whereas, Wi-AI provides real-time situational awareness while protecting student privacy and detecting concealed objects through materials such as backpacks or bags. Wi-AI gives districts a proactive approach to safety that is both cost-effective and unobtrusive.

"We are pleased to welcome Hempfield Area School District into our Founders Circle," said Skip Smith, CEO of CurvePoint. "The district has been thoughtful and deliberate in how it evaluates safety technology. Wi-AI gives schools a way to detect concealed threats early while respecting the privacy of students and staff. Hempfield is helping lead the shift toward proactive, privacy-first protection."

Implementation Begins at the High School

District leadership has decided to move forward and deploy CurvePoint's technology at its high school.

"Adding additional safety deterrents, including concealed weapon detection, is critical to the future of school safety in our district," said Dr. Mark Holtzman, the Superintendent of Hempfield Area School District.

Privacy Without Surveillance

Wi-AI does not collect biometric information or personal identifiers. The system does not analyze faces, images, voice, or any characteristics that could identify an individual. Instead, it interprets how Wi-Fi signals interact with objects in the

environment to detect potential threats. Alerts are routed quietly to designated school staff so they can assess and respond without unnecessary disruption. “The goal is to add a proactive, privacy-conscious layer to existing security measures, including any tools the district may choose to adopt in the future,” said Smith.

Founders Circle Collaboration

As part of the Founders Circle, Hempfield Area School District will collaborate with CurvePoint and other early partner districts as Wi-AI continues to expand across Pennsylvania and the United States. Founders Circle districts provide feedback that helps refine real-world performance, implementation processes, and best practices for K–12 environments.

Installation planning at Hempfield Area High School will begin immediately, with initial deployment scheduled following onboarding with the CurvePoint and district teams.

About CurvePoint

CurvePoint is a leader in spatial intelligence, using Wi-Fi signals and AI to provide real-time, privacy-conscious insights that enhance safety and efficiency in schools, workplaces, and public spaces. The company’s Wi-AI platform offers a new approach to situational awareness, helping organizations make smarter decisions while respecting individual privacy. Learn more at curvepoint.ai.

About Hempfield Area School District

Hempfield Area School District serves students in Hempfield Township, Pennsylvania, providing a comprehensive K–12 education across multiple schools. Committed to academic excellence, student safety, and community engagement, the district strives to create a supportive environment where students can learn, grow, and succeed. Hempfield Area prioritizes the well-being of students and staff, blending modern educational standards with a commitment to local values and respect for privacy.