

# Miami Dade College inks partnership to build state-of-the-art cyber range

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*Cyberbit*

Miami Dade College (MDC), the institution of higher education with the largest undergraduate enrollment in the United States, and Cyberbit Ltd., a world leading provider of cybersecurity simulation and IT/OT detection and response platforms, have collaborated to open the MDC Cyber Range training facility, a hands-on cybersecurity training center that will provide simulation training for cybersecurity professionals in protecting national assets and infrastructure against cyberattacks. Powered by the Cyberbit Rangeplatform, this groundbreaking facility will be part of MDC's new cybersecurity center.

"The MDC Cyber Range will be the most advanced cybersecurity training and education center in Florida. It will produce highly qualified graduates, who will fill critically needed cybersecurity positions, and will create more employment opportunities for MDC students, said Antonio Delgado, Dean of Engineering, Technology and Design, at Miami DadeCollege. "The MDC Range will help organizations around South Florida ramp up their workforce skills and improve cyber resilience, by providing high-fidelity, hands-on training, powered by market leading Cyberbit technology."

Training by simulation is proven to dramatically increase the skills of cybersecurity workforces and prepare them to meet the increasing complexity and volume of real-life cyber threats. With recent studies noting that a cyber-attack occurring around the globe every 39 seconds, MDC partnered with Cyberbit to help cybersecurity practitioners obtain the highest level of skills needed for careers in cybersecurity.

The MDC Cyber Range will support MDC's important initiative to grow cybersecurity competency in Florida and help fill thousands of open cybersecurity positions in the region and nationwide. The college will expand cyber education available to students and prepare them for careers in one of the country's fastest growing technical professions. In addition, the facility will offer hands-on training, certification and assessment for commercial and public-sector organizations in Florida.