



DYNICS + University of Memphis

HANDS-ON EDUCATION FOCUS:

- University of Memphis' Department of Engineering Technology emphasizes real, hands-on skills.
- Students work with DYNICS and Cisco for networking.



DYNICS and the University of Memphis are united in their strong belief in empowering students with modern tools.

INDUSTRY

COLLABORATION:

- DYNICS' ICS360.Fusion platform adopted to simplify PLC/database integration.
- Replaces complex tools like Rockwell's Transaction Manager, making it easier for students to learn and apply.

STUDENT PROJECT

SUCCESS:

- Senior design project using ICS360.Defender, ICS360.FlexConnect Switches, and OT-SDN Controller enabled live network segmentation and on-the-fly training.
- Provided environment for testing and troubleshooting real OT security scenarios.

CYBERSECURITY

PHILOSOPHY:

- DYNICS promotes a "deny by default" model – a safety net only allowing what's explicitly permitted.
- Tools are designed to be flexible and non-disruptive to existing environments.