



4 Courses

Cybersecurity and Mobility

Cybersecurity and the Internet of Things

Cybersecurity and the X-Factor

The Business of Cybersecurity Capstone



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**Muhammad Zunnurain Hussain**

has successfully completed the online, non-credit Specialization

# Cybersecurity: Developing a Program for Your Business

Information security is the protection of confidentiality, integrity, and availability of information while in transmission, storage, or processing. Information assurance concerns information operations that protect and defend information and information systems by ensuring availability, integrity, authentication, and confidentiality. Both are critical elements in a Cybersecurity Program for Your Business. This four-course specialization focuses on the protection of information in the organization via the lens of today's most current, ever evolving threats. These include: Cybersecurity and today's mobility environment, The Internet of Things, The unpredictable Human factor in organizational cybersecurity known as the X-factor, and a Capstone designed for learners to create a security plan.

Traci Carte, Ph.D.

Andrew Green

Herb Mattord, Ph.D.

Michael E. Whitman,  
Ph.D.

Humayun Zafar, Ph.D.

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