

NORTH CENTRAL PA TECHNOLOGY FORUM

Security Threats & How to Protect Yourself

April 7, 2017 7:30 a.m. – 12 noon

Pennsylvania College of Technology, Williamsport PA

This Forum is open to managers and technology professionals.



Hear from Industry Experts

Stephen Deming, Microsoft

Defense in Depth - Looking at an Holistic Approach to Security in the Modern Age

Windows 10 Creators Update

Mike Bennett, First Quality Enterprises

Dealing with the Changing Face of Threats in the 21st Century

Special Agent William Ebersole, Federal Bureau of Investigation

Eastern European Hackers - What You Need to Know to Protect Your Company

Register for this FREE event today at

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In Partnership with:

MANUFACTURING APPLICATIONS KNOWLEDGE EXCHANGE (M.A.K.E.), SUSQUEHANNA TECHNOLOGY ASSOCIATION and INNOVATIVE MANUFACTURERS CENTER (IMC)

Agenda

Location: Penn College, Student & Administrative Services Center, Presentation Room

Friday, April 07, 2017

7:30 a.m. – 8:00 a.m.	Registration and Networking
8:00 a.m. – 8:15 a.m.	Welcome and Opening Remarks
8:15 a.m. – 11:45 a.m.	Presentations <ul style="list-style-type: none">• Stephen Deming, Microsoft Corporation• Mike Bennett, First Quality Enterprises• William Ebersole, Federal Bureau of Investigation
11:45 a.m. – 12:00 noon	Closing Remarks

Stephen Deming, Senior Technology Solution Professional, Microsoft Corporation

Defense in Depth – Looking at an Holistic Approach to Security in the Modern Age

At one time, just a lock on the front door made you feel secure – if you lived far enough in the country, you might not have even used that. But times have changed; we secure our households with locks, alarms, motion detectors, etc. and make sure every member of the family is familiar with personal safety precautions. Our technology is no different. A firewall and password are critical pieces to an overall secure organization, but they just represent parts of the overall secure strategy we need to take. Join us as we discuss and demonstrate Microsoft’s defense in depth strategy for Windows and mobile devices. We will review how device, application and identity security technologies work together at the endpoint, server and cloud layers to offer tools you can weave into your security process. Technologies represented with include Windows 10, Enterprise Mobility + Security, Office 365, Azure, and IOT.

Windows 10 Creators Update

Since the launch of Windows 10, more than 400 million consumers and businesses have adopted the operating system. Obviously Microsoft has an invested interest in making sure those Windows 10 machines continue to operate securely and reliably but what about enhancing their feature set? What about this concept of Windows as a Service? At the first anniversary (July 2016), Microsoft rolled out a significant update called the Anniversary Update that included security, application and operational enhancements. Nine months later, we are near the rollout of the next update, the Creators Update. Join us for a brief overview of what is included in the Creators Update representing 3D enhancements, gaming and personalization and how it may impact you and your organization.

Mike Bennett, IT Business Partner, First Quality Enterprises

Dealing with the Changing Face of Threats in the 21st Century

We will discuss Practical Security through knowledge and education, including protecting the walls, securing your information, common threat vectors, employee education and rapid response.

Special Agent William Ebersole

Eastern European Hackers and What You Need to Know to Protect Your Company

Special Agent Ebersole will offer an engaging presentation on the nefarious hacking communities operating in eastern European countries. These hackers are wreaking havoc on the worldwide community and have been very successful with their attacks. Exposure to their hacking methods will assist our area businesses to improve their security measures to thwart these offensive attacks.

About our Speakers

Stephen Deming, Senior Technology Solution Professional, Microsoft Corporation

Stephen Deming is a Sr. Technology Solution Professional with Microsoft Corporation. His background is in hardware design and engineering, but through his work, he quickly progressed to software training. With over thirty years of professional computer experience, he's spent most of his career working with organizations to identify and implement effective solutions. In the seven years leading up to joining Microsoft, he was the IT Manager for a small business where he focused on Windows Server and Microsoft application training and had the opportunity to leverage technology delivered training with clients around the world.

Since joining Microsoft over fifteen years ago, he's worked with their partner team helping customers and partners understand the benefits of their technology, where that technology is heading in the future and how to take advantage of the available Microsoft partner programs. His passion is helping people understand technology better so they can make educated choices for their businesses.

Outside of work, he volunteers behind the scenes with several community theater groups and public access cable channels in the Washington, DC suburbs. In addition, he and his wife of 25 years share the hobbies of international travel, photography and working in stained glass.

Mike Bennett, IT Business Partner, First Quality Enterprises

Mike Bennett is an IT Business Partner with First Quality Enterprises, a diversified family of companies manufacturing products for Adult Care, Infant Care, Feminine Care, Consumer Paper Products, Bottled Water and Engineered Non-woven Roll Goods. First Quality serves Retail, Institutional and Commercial channels throughout the world.

Mike is located in Lock Haven, PA providing business relationship management, strategy and planning for First Quality's Tissue division. Previously, Mike served as Director of Service Delivery for Expedient Data Centers. In this role, he was accountable for implementation and delivery of infrastructure and managed services solutions to Expedient's customers.

Special Agent William Ebersole

William "Billy" Ebersole has been a Special Agent with the Federal Bureau of Investigation for over twenty years. Billy has investigated a wide range of criminal and national security matters for the FBI and is currently assigned to the FBI's Child Exploitation Task Force. Billy is a licensed attorney, certified public accountant and recently completed a graduate certificate program in cybersecurity.

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