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Trinti

Thank you to the following Vendors for hosting a Seminar!

Apple Inc.
Communications Engineering Company
DataVizion
EmbarkIT
Heartland Business Systems
IP Pathways
Managed Solutions Group
ProCircular Inc.
Riverside Technologies Inc.

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*Des Moines Area Community College
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Iowa Western Community College
Kirkwood, Community College
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Comments and Suggestions!

Your feedback is always welcome. Feedback may be sent to Lori Jury at:
CITOVendorShow@dmacc.edu



CITO
IOWA COMMUNITY COLLEGE
CHIEF INFORMATION TECHNOLOGY OFFICERS

**Welcome to the 2020
C.I.T.O. Vendor Show!**

AGENDA

March 11, 2020, 10:00-3:00 Exhibitor Displays and Lunch—Central and North Prairie Rooms

10:00-11:00 Registration, Continental Breakfast and Exhibitor Displays

11:00-11:50 Seminars and Exhibitor Displays

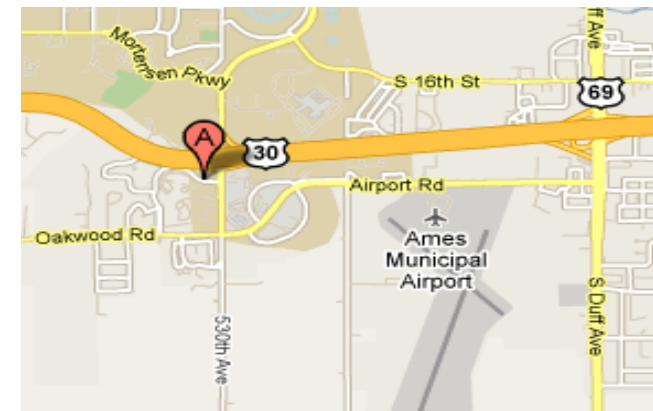
11:50-1:00 Lunch

1:00-1:50 Seminars and Exhibitor Displays

2:00-2:50 Seminars and Exhibitor Displays

2:55 Exhibitors will draw for the door prizes.

Prizes and the winners will be announced.



**Gateway Hotel and Conference Center
2100 Green Hills Drive
Ames, IA
(515) 292-8600**

North Meadow Room

11:00-11:50 am Emerging Classroom Technologies

Today's students use the latest and greatest technology as part of their everyday lives. As new technology emerges so does their ability to seamlessly incorporate it into their daily activities. This means, when they walk onto your campus, they expect to find updated classroom technology to drive their learning. Meeting this expectation while living with budgetary and personnel constraints can be a challenge...but it doesn't have to be.

Presented by: EmbarkIT

1:00-1:50 pm Security. Built right in.

From Apple hardware to the operating system, to apps and to data, security is built right in. Learn about Apple's latest enhancements to the built in security posture of Mac, iPad, and iPhone.

Understand how mobile device management can leverage and enable a secure out-of-box experience for your students, faculty, and staff.

Topics to include: Device Enrollment; T2 Security Chip; Read-only System Volume; Gatekeeper; Supervision; Activation Lock; Encryption

There will be a demonstration of how it works. Hope to see everyone in the session.

Presented by: Apple Inc.

2:00-2:50 pm Securing your network print devices and the threats they face

Evolving Landscape -Changing printer technology should be an integral part of IT security

The need for security -Examples of attacks and security events

Printer Security Risks -Areas where modern day printers can be exploited

Security Assessment -Reporting and real time monitoring of your current fleet

Security Solutions -Putting together a policy that covers your hardware, software, and services

Q&A Throughout -Expecting this presentation to be interactive with audience knowing that security at the endpoints and on the network is a very real need

Presented by: Managed Solutions Group

South Meadow Room

11:00-11:50 am Technical Requirements around Running an Esports Program.

Esports programs have the potential to be one of the most influential new trends in higher education. Unfortunately, most organizations are underprepared for the impact this will have on the technical requirements for networks to support these programs. In this session IP Pathways will walk through items to consider when developing technical strategies for Esports programs as well as budgetary and contractual considerations when evaluating these new initiatives.

Presented by: IP Pathways

1:00-1:50 pm VDI

VDI – it's a common buzzword throughout the IT industry. Why are people doing VDI? Are you able to have a secure VDI environment that can scale? What are the roadblocks with using VDI and how do we overcome those? RTI will cover all of these questions and more during our VDI presentation. We will cover:

- VDI Overview
- History of VDI and How/Why it got Started
- What's New / What has Changed
- VDI Concepts, Design & Architecture
- Common Problems with Deployments
- The Proactive VDI Approach

Presented by: Riverside Technologies, Inc.

2:00-2:50 pm HOW ARUBA SECURITY SOLUTIONS SUPPORT NIST COMPLIANCE

In April 2018 NIST released their long-anticipated update to their Cybersecurity Framework, version 1.1, designed to help organizations of all sizes improve their overall risk management pursuant to the CyberSecurity Enhancement Act of 2014.

The Framework Core is a set of recommended security activities and outcomes and is organized into five major Functions:

- Identify
- Protect
- Detect
- Respond
- Recover

Presented by: DataVizion

South Prairie Room

11:00-11:50 am Best Practices in Developing & Managing an Information Security Program in 2020

Attacks against higher education institutions have increased steadily over the past several years in sight. With all the buzzwords, risks, rapidly moving threat landscapes, and the need to throw more "tech" at the issues to protect yourself, how can we prepare and gain an advantage against the cyber attackers? Join ProCircular CTO, Brandon Potter, and discover how taking it back to the basics can help increase resiliency to today's threats.

Presented by: ProCircular Inc.

1:00-1:50 pm Reasons to Consider Wi-Fi 6 and Cisco Identity Services Engine (ISE) In Your School

Technology has transformed the way students are learning. Kids want to be constantly connected and they expect Wi-Fi everywhere. To support this transformation, you should consider the latest in wireless technology in your school.

In this session we will take a look at Wi-Fi 6 and how the new technology promises to enhance user experiences, even with the rapidly growing number of mobile and IoT devices. We will also review Identity Services Engine (ISE) which helps to identify devices along with user ID, location, time, and media; automatically apply appropriate security policies; and dynamically provision the network so everyone gets dependable access to resources.

Presented by: Heartland Business Systems

2:00-2:50 pm CBRS – New Spectrum for Wireless Devices

The explosion of wireless devices has changed the campus network more than anything else in the last decade. As a result, the release of a new frequency by the FCC is exciting news. As of last fall, a new standard called CBRS is now approved for commercial deployment. CEC will be presenting information on this new technology, how it will connect both LTE users and IoT equipment, and how it will relate to existing Wi-Fi and LTE networks.

Presented by: Communications Engineering Company