

Event Schedule

Expanded View ▾



Filter By ▾



Sunday, April 23

2:00 pm – 5:00 pm

Registration



CONFERENCE REGISTRATION & INFO

📍 Room A-1

Conference Registration

2:00 pm – 5:00 pm

Vendor Registration



VENDOR INFORMATION

📍 Corridor & Room C

2:00 pm – 4:00 pm

TBR IT Subcouncil Meeting



ADMINISTRATIVE MEETINGS

📍 Room A-2

2:00 pm – 4:00 pm

TBR Middle Region IT Group



ADMINISTRATIVE MEETINGS

📍 Room A-3

2:00 pm – 4:00 pm

UT Statewide IT Meeting



ADMINISTRATIVE MEETINGS

📍 Board Room

3:30 pm – 4:30 pm

IT Security Meeting



ADMINISTRATIVE MEETINGS

📍 Cafeteria - Back Room

4:00 pm – 5:00 pm

DBA Statewide Group Meeting



ADMINISTRATIVE MEETINGS

📍 Room A-2

4:00 pm – 5:00 pm

TBR IT Advisory Group Organizational Meeting



ADMINISTRATIVE MEETINGS

📍 Room A-3

4:00 pm – 6:00 pm

UT System Security Officers Meeting



ADMINISTRATIVE MEETINGS

📍 Board Room

5:00 pm – 7:00 pm

Banquet (Cook-In)



MEALS & BREAKS

📍 The Restaurant at Montgomery Bell

Join us for the kick-off banquet.

7:30 pm – 10:00 pm

Bingo and Cash Bar



SOCIAL EVENTS

📍 Room B

The Bingo social event is sponsored by Graybar and CommScope.



[Read More](#)

Monday, April 24

6:30 am – 8:00 am

Breakfast Buffet



MEALS & BREAKS

📍 The Restaurant at Montgomery Bell

7:00 am – 8:00 am

Vendor Setup



VENDOR INFORMATION

📍 Lobby, Corridor, and Room C

Vendor Setup

7:30 am – 12:00 pm

Conference Registration and Check-In



CONFERENCE REGISTRATION & INFO

📍 Board Room

8:00 am – 9:00 am

Welcome and Keynote Speaker



📍 Room B

• Larry Bates, PSCC

9:00 am – 6:30 pm

Vendor Area Open



VENDOR INFORMATION

📍 Lobby, Corridor, and Room C

9:15 am – 10:00 am

Cross-Training and Mentoring 101



TRACK A

📍 Room A-1

• Larry Holder, Senior Developer and Database Administrator, The University of Tennessee at Martin

Discussion of methods of cross-training and mentoring in a small development environment.

9:15 am – 10:00 am

Making the BIG Move: Transitioning 10k Users from GSuite to O365



TRACK B

📍 Room A-2

• **Ron Romano**, Director of Endpoint and Enterprise Systems Management, Belmont University

During this session, attendees will hear the story of transitioning 10k student and adjunct users email and cloud data from GSuite to O365 just over a week prior to the beginning of the fall semester. Hear about the summer long planning, process and procedure leading up to the big move as Belmont ...

[Read More](#)

9:15 am – 10:00 am

Running Ethos Integration API endpoints on premises



TRACK C

📍 Room A-3

• **Joseph Cochran**, Middleware Systems Administrator II, Middle Tennessee State University

I plan to show/demonstrate running/working examples, no smoke and mirrors. I plan to be in the weeds, technically, and answer questions at the end. Last time I stood behind a mic for presentation was the 90's. It was new to me, just this past year, and the deep dive I took might be worth sharin...

[Read More](#)

10:00 am – 10:30 am

Morning Break



MEALS & BREAKS

📍 Room C

This break is sponsored by Nutanix.



10:30 am – 11:15 am

Master of Puppets: Infrastructure as Code and Configuration Management on an Open Source Budget



TRACK A

📍 Room A-1

• **Mike Renfro**, Tennessee Tech Univ


This presentation will give an overview of several open source tools and their integration to provide automated, auditable, modular, reproducible, and flexible Linux server configurations. Tools will include Git clients and servers; Microsoft Visual Studio Code; Oracle VirtualBox; HashiCorp Vagrant...

[Read More](#)

10:30 am – 11:15 am

Cut and paste-drag and drop- is that the correct way to do it? Engaging students as they work on LMS.

TRACK B

 Room A-2

• **Makhosazana Lunga**, Learning Technology specialist, The University of Tennessee at Knoxville

There have been instances where the student expects learning technology specialists to resolve course-related issues so they can access course material, submit assignments or take a proctored quiz. While most cases are valid, some are questionable and beg learning technology specialists to ask, how ...

[Read More](#)

10:30 am – 11:15 am

Banner in the Azure Cloud

TRACK C

 Room A-3

• **Jeff Hinds**, Sr. Database Administrator, Tennessee Board of Regents

TBR moved the System Office Banner System to utilize the Azure Cloud for data center infrastructure. In this presentation, we will look at many of the reasons, planning considerations, and decisions that led to an architectural design that is robust and flexible. We will look at the general design a...

[Read More](#)

11:30 am – 12:15 pm

TechExpress: Tennessee Tech's self-developed alternative to Ellucian Experience

TRACK A

 Room A-1

• **Ben Burchfield**, Assistant Director Software Development, Tennessee Tech Univ

We will share our experience building TechExpress as an identity-aware user portal that focuses on delivering rich content to users while abstracting the complexities of many systems. Additionally, we will share how TechExpress has allowed us to create a competitive advantage for recruiting and ret...

[Read More](#)

11:30 am – 12:15 pm

There and Back Again: An IT Tale

TRACK B

📍 Room A-2

• **Alan Franklin**, MTSU

The COVID-19 pandemic presented several technological challenges, many of which necessitated a quick and thorough response involving sometimes unconventional solutions. The MTSU Client Services team introduced several initiatives, from innovative additions and modifications in classroom technology

...

[Read More](#)

11:30 am – 12:15 pm

Security Testing: The Best Defense is a Good Offense



TRACK C

📍 Room A-3

• **Brian Stubblefield**, IT Security Administrator, The University of Tennessee at Martin

UT Martin conducted security testing for the first time in 2022. Find out what we did, what we learned, and how we're moving forward.

12:15 pm – 1:15 pm

Lunch



MEALS & BREAKS

📍 The Restaurant at Montgomery Bell

Lunch is sponsored by Pure Storage.



1:15 pm – 2:00 pm

Birds of a Feather - Administrative Systems



TRACK A

📍 Room A-1

1:15 pm – 2:00 pm

Birds of a Feather - Networks



TRACK B

📍 Room A-2

1:15 pm – 2:00 pm

Birds of a Feather - Information Security



TRACK C

📍 Room A-3

2:15 pm – 3:00 pm

The Thousand-Yard Stare: UTM's Microsoft Tenant Migration

TRACK A

📍 Room A-1

• **Steven Robertson**, Senior Computer Systems Specialist, The University of Tennessee at Martin

A harrowing tale of adventure, travail, difficulty, camaraderie, and ultimately triumph, told by those who lived it firsthand. UT Martin moved from its own Microsoft 365 tenant to join the system-wide tenant. Account renaming, lost OneDrives, and COVID--oh my!

2:15 pm – 3:00 pm

Cyber Range Infrastructure Automation for Deployment of Custom Cybersecurity Lab Environments

TRACK B

📍 Room A-2

• **Travis Lee**, Cyber Range Engineer 2, Tennessee Tech University - CEROC

Cybersecurity, being an always changing field, is more prone to "stale" material than other fields. Because of this, the traditional way of creating assignments and labs for these courses can be burdensome, causing material to be reused too much and lab environments to not change frequentl...

[Read More](#)

2:15 pm – 3:00 pm

Wheaton College's Software Delivery Journey with AppsAnywhere

TRACK C

📍 Room A-3

• **Jaime Mejia**, Network Systems Administrator , Wheaton College

During the height of the global pandemic, Wheaton College undertook the mammoth task of revolutionizing their software delivery. Throughout their two year journey with AppsAnywhere, Wheaton has been able to improve their student experience by providing students with single-click access to software f...

[Read More](#)

3:00 pm – 3:30 pm

Afternoon Break

MEALS & BREAKS

📍 Room C

3:30 pm – 4:15 pm

Ransomware Recovery 101



TRACK A

📍 Room A-1

• **Ned Egan**, Systems Engineer, SLED, Pure Storage

With ransomware attacks on the rise, your Institution must be prepared. To defend against ransomware, it's important to understand how hackers operate. Then, use your knowledge to develop a strategy that details the actions to take before, during, and after an attack. Ned Egan, an industry expe...

[Read More](#)

3:30 pm – 4:15 pm

Birds of a Feather - Degree Works



TRACK B

📍 Room A-2

3:30 pm – 4:15 pm

Refining Your Endpoint Ecosystem in 2023



TRACK C

📍 Room A-3

• **Denis O'Shea**, CEO, Founder, Mobile Mentor

The session will cover the finding from the National Study into the Endpoint Ecosystem. We will share empirical data that will be directly relevant to IT leadership in the Education. For example, we have the data on the % of workers who store their work passwords in a personal journal, the % of emp...

[Read More](#)

4:30 pm – 6:30 pm

Social Event: Nature Walk & Cornhole Competition



SOCIAL EVENTS

6:30 pm – 8:30 pm

Banquet



MEALS & BREAKS

📍 Room B

The Monday Night Banquet is sponsored by Ellucian.



8:30 pm – 10:00 pm

Trivia & Cash Bar



SOCIAL EVENTS

The hospitality/cash bar is sponsored by WayPoint and Verkada.



The Trivia...

[Read More](#)

Tuesday, April 25

6:30 am – 8:00 am

Breakfast Buffet



MEALS & BREAKS

The Restaurant at Montgomery Bell

8:00 am – 10:30 am

Vendor Area Open



VENDOR INFORMATION

Lobby, Corridor, and Room C

8:00 am – 8:45 am

What a ride! 25 years of Banner



TRACK A

Room A-1

• **Larry Holder**, Senior Developer and Database Administrator, The University of Tennessee at Martin

A look at the ups and downs of maintaining Banner over the last 25 years

8:00 am – 8:45 am

Lessons learned from the APSU Ransomware Attack



TRACK B

Room A-2

• **Stephanie Taylor**, Director, IT Security, Austin Peay State University

APSU was the victim of a ransomware attack in April of 2022. The IT Security Director will share what went well, what didn't go well, and what we learned from having experienced the attack. By telling our story in as transparent a way as we are able, the hope is we share information that oth...

[Read More](#)

8:00 am – 8:45 am

Birds of a Feather - Instructional Technology



TRACK C

📍 Room A-3

9:00 am – 9:45 am

Thoughts on Changing ERP/SIS Systems



TRACK A

📍 Room A-1

• **Joe Trimble**, Senior Systems Analyst, Middle Tennessee State University

Are you thinking of changing your institution's ERP and/or SIS system? Here is the story of one such transition in hopes we can all learn what to do, or not to do, and why, when considering this monumental change.

9:00 am – 9:45 am

Fortigate Firewalls and MultiCloud Mania



TRACK B

📍 Room A-2

• **Mike Stanley**, IT Administrator, The University of Tennessee System

In order to support its cloud initiatives in both Azure and Oracle Cloud Infrastructure, the UT System Administration Department of Technology Solutions has deployed a highly available pair of virtual Fortigate firewalls in each of our two cloud vendor platforms. We use those firewalls to protect ou...

[Read More](#)

9:00 am – 9:45 am

Principle of Least Privilege (PoLP) Security for Banner Self-service 9



TRACK C

📍 Room A-3

• **Rob Pierce**, Associate Director, Enterprise Systems, Sewanee: The University of the South

Banner 9 Self-Service has its own set of requirements for access. With BannerAdmin access, you'll probably have all the privileges required, however,

what if a user requires SSB9-Only access and an Oracle account, like for SSB9 Finance? Following the PoLP guidelines, what are the "minimum&...
[Read More](#)

9:45 am – 10:15 am

Morning Break



MEALS & BREAKS

📍 Room C

10:15 am – 11:00 am

Extreme Networks Fabric Connect - The Next Generation of Higher Education Networking



TRACK A

📍 Room A-1

• **Byron Hall**, Sr. Systems Engineer, Extreme Networks

Extreme Networks Fabric Connect is a cutting-edge networking solution that provides a compelling value proposition for higher education institutions. Fabric Connect enables higher education institutions to enhance their network agility, scalability, and security, while reducing complexity and costs...

[Read More](#)

10:15 am – 11:00 am

Deployed that Yesterday: Opportunities for image and application automation in virtual desktop environments



TRACK B

📍 Room A-2

• **Jeremy Ey**, Systems Administrator, Tennessee Tech Univ

While possibly less disruptive than the adoption of Windows 10 and the accompanying Windows as a service model, the adoption of Windows 11 offers an opportunity to evaluate the tasks and tooling associated with image maintenance in Virtual Desktop Infrastructure (VDI) and Desktop as a Service (DaaS)...

[Read More](#)

10:15 am – 11:00 am

Moving from Luminis to Ethos/ILP Integration with D2L Brightspace



TRACK C

📍 Room A-3

• **Jimmy Williams**, Instructional Technology Specialist, Middle Tennessee State University

- **Matt Silva**, Director of Enterprise Application Services, Tennessee Tech Univ
- **Lauren Neal**, Senior Project Coordinator for Instructional Technology, Tennessee Tech Univ

Middle Tennessee State and Tennessee Tech are presenting together about the process of moving from Luminis integration to Ethos/ILP integration with D2L. Both have been using Luminis for their integration from Banner to D2L Brightspace for about 15 years. While ...

[Read More](#)

11:15 am – 12:00 pm

Business Meeting



ADMINISTRATIVE MEETINGS

Room B