TANIUM

FedCyber Exchange

Program Guide 2023

#FedCyberX

General Session

Time	Topic
8:00–9:00 a.m.	Networking Breakfast and Registration
9:00–9:05 a.m.	Welcome | Rob Dao, VP of Federal
9:05–9:45 a.m.	Keynote | Mr. Chris Cleary – Dept. of Navy Chief Cyber Advisor Secure, Survive, and Strike: How The U.S. Navy's Cyberspace Superiority Vision can offer guidance for other defense and civilian departments
9:45–10:25 a.m.	Fireside Chat | ServiceNow + Tanium | Jonathan Alboum and Matt Marsden What we don't know can hurt us: How the definition of visibility has changed, and why most organizations don't have it.
10:25–10:40 a.m.	Networking Break
10:40–11:20 a.m.	Fireside Chat | Harman Kaur, Chief of Staff and Renata Spinks, USMC Breaking Down Barriers in Cyber: Lessons learned from challenging the gender and structural status quo.
11:20–12:10 p.m.	Fireside Chat | Microsoft + Tanium
12:10–12:15 p.m.	Closing Remarks and House Keeping | Rob Dao, VP of Federal
12:15–1:15 p.m.	Lunch

Breakout Sessions

Time	Commonwealth	Peach Grove
1:15–2:00 p.m.	Next-level Visibility and Control with ServiceNow and Tanium Integrated Workflows	Managing Risk-to-Network (R2N) to Increase Cybersecurity Resilience
2:00–2:15 p.m.	Break	Break
2:15–3:00 p.m	Tanium + Microsoft: Get More out of Your G5 license with Real-Time Threat Data and Precise Patching	Reducing the fog of War by Increasing Cybersecurity Readiness"

Breakouts qualify for 1 CPE credit each.

Breakout Sessions

ABOUT	ABOUT
Tanium + Microsoft: Get More out of Your G5 License with Real-Time Threat Data and Precise Patching	**Next-level Visibility and Control with ServiceNow and Tanium Integrated Workflows**

Tanium and Microsoft are partnering to simplify customer use of their complementary capabilities to deliver better cybersecurity outcomes.

This session will dive into Tanium + Microsoft overview and explore using these workflows for:

- Accelerating MDE deployment and value
- Cloud scale analytics plus dynamic hunting
- Zero Trust at speed and scale
- Integration road mapping

Tanium and ServiceNow have many integrated solutions that combines Tanium's ability to give you unparalleled visibility and control and ServiceNow's CMDB and digital workflows to manage your CMDB, find issues and fix them faster – and when you're done, you can push real-time data to the CDM dashboard with one click.

This session will dive into a number of solutions available with ServiceNow and Tanium integrated workflows, such as:

- How to automate tedious context-switching between tools, and reconciling outdated data
- Monitoring file changes
- Diagnosing performance issues
- Satisfying some of the CDM requirements (including complete HWAM/SWAM asset inventory compliance), and pushing data to the CDM dashboard

Optimize your software, hardware, and cloud costs while reducing risk with real-time visibility and CMDB data you can trust.

Breakout Sessions

ABOUT

Managing Risk-to-Network (R2N) to increase Cybersecurity Resilience

ABOUT

Reducing the Fog of War by Increasing Cybersecurity Readiness

Organizations have become dependent on networks to achieve business outcomes; remote users increase the reliance on the network. Employing an enterprise approach to balance endpoint risk in terms of risk to network can contextualize trust decisions to grant or deny access to network services.

Decision models and concepts of cyberspace operations can help a CIO/CISO organize how they think about network risk and resilience. Cybersecurity data becomes the fuel that accelerates decisions that increase confidence in network resilience while reducing risk to network.

Risk to Network has implications from trust decisions involving automation and conditional access to the identification of key-cyber terrain and threat vectors.

This session examines how a CIO/CISO can frame network risk by focusing on three themes:

- Drivers of risk to network (what things are important?)
- Network measures of performance (are we doing the right things?)
- Network measures of effectiveness (are we doing things, right?)

The Fog of War is a term that describes uncertainty and confusion when attempting to conduct military operations. This concept is germane in the cyber domain as well, and it can enable or jeopardize warfighting.

As a result, cybersecurity readiness can either inhibit or enhance the decision-making process for leaders. The ability to decide and act with clarity and quickness can reduce overall risk and cost.

This session examines how a CIO/CISO can enable warfighters by driving down cybersecurity risk and the fog of war, by focusing on three themes:

- Reducing uncertainty
- Quantifying the cost of poor cybersecurity practices
- Using Tanium to increase certainty and speed up decision making cycles.

Hands-on Labs

Time	Chain Bridge	Colvin Run
1:15–3:00 p.m.	Vulnerability Discovery, Remediation & Reporting	Tanium + Microsoft: Security That's Better Together

ABOUT

Tanium + Microsoft: Security That's Better Together

In this session, students will be afforded the opportunity to leverage Microsoft Defender to generate alerts in Tanium Threat Response. From there, we will dig deeper, integrating with Microsoft Sentinel to further investigate, remediate, and take action on the endpoint.

Pre-Reqs: A security mindset would be helpful, but all practitioners are welcome

ABOUT

Vulnerability Discovery, Remediation & Reporting

In this lab, attendees will be given an overview into the entire life cycle of vulnerability management.
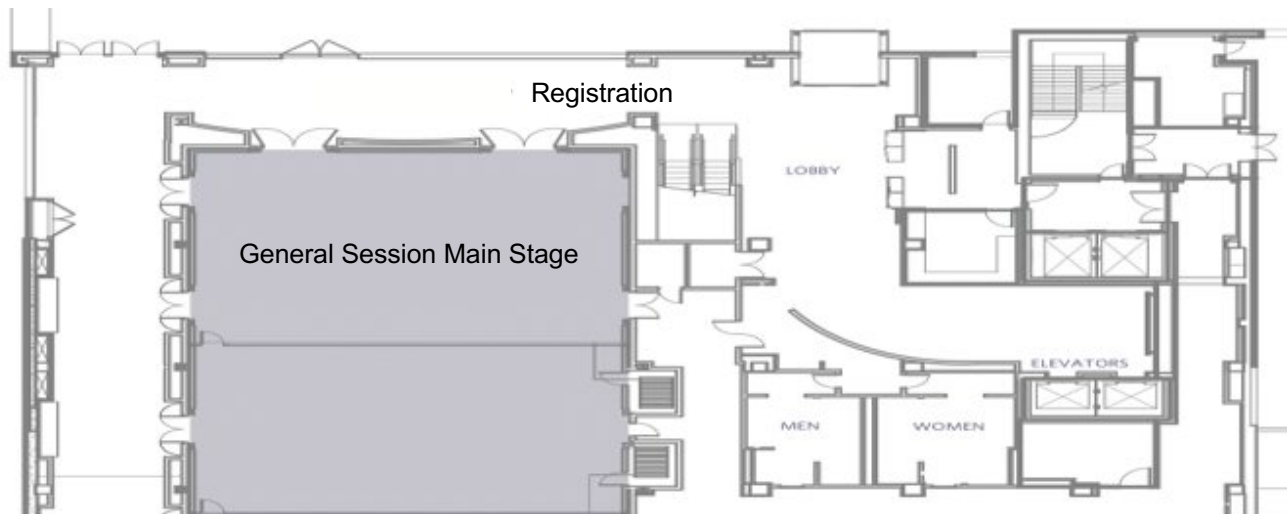
In Part 1, we will review best practices for configuring Vulnerability scans in Tanium Comply, including scan frequency and low resource configurations. In Part 2, we will look at an automated patching strategy that allows for a W0- W4 monthly patching cadence and makes handling patching exceptions exceptionally easy. Lastly, in part 3, we will walk through configuring KPI reports to show vulnerability posture and patching efficacy using Tanium Data.

Products:
Comply, Patch, Tanium Reporting Service

Labs qualify for 2 CPE credits each.

Map

1st Floor

Registration

General Session Main Stage

LOBBY

MEN   WOMEN

ELEVATORS

4th Floor

Peach Grove

Commonwealth

Colvin Run

Chain Bridge

TERRACE

FOYER

GUESTROOM ELEVATORS

RESTROOMS

WOMEN

MEN

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Join us after the event

> **Barrel & Bushel**
> Hyatt Regency Hotel

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