

American Society for Quality (ASQ)
Washington, DC & Maryland Metro Section (509) & Northern Virginia Section (511)
Software Special Interest Group (SW SIG)

Improving Enterprise Security: Cyber Threat Sharing with STIX and TAXII

Presented by Mr. Christopher Lenk and Mr. Michael Kouremetis

MITRE, Cyber Security Engineering

Tuesday, August 22, 2017

5:30 – 6:00 PM – Networking & Pizza

6:00 – 7:00 PM – Evening Program

7:00 – 7:15 PM – Special Announcements

**There is no cost to attend at McLean or Silver Spring*

Cyber threat intelligence sharing improves enterprise security and threat awareness, and can be automated with the use of STIX and TAXII.

Cyber threat sharing is the practice of sharing cyber threat intelligence, vulnerabilities, configurations, best practices and tips to a larger external community. Both your organization and the entire community can benefit from increased awareness and cyber security by participating in this type of inter-organizational network. Cyber threat sharing promotes participants from a reactive cyber security state to a proactive and preventive one. However, such defensive capabilities are often hard to actualize due to technical as well as organizational obstacles. We present technologies (STIX, TAXII) and organizational best practices to aid your organization in establishing cyber threat sharing relationships.

Locations and Registration

The presenter will be at the MITRE-2 location with presentation remote dial-in available to the out of region participants:

MITRE Corporation MITRE-2 Building, Room 1N100 7515 Colshire Drive, McLean, VA 22102 <i>Host: Dave Morse, Cell:</i> <i>808-226-2222</i>	MITRE Corporation Room 2503 260 Industrial Way West Eatontown, NJ 07724 <i>Host: Aaron Dagen, Desk Phone:</i> <i>732-578-6301</i>
US Food and Drug Administration (FDA) (White Oak) Building 66, Room G512 10903 New Hampshire Ave, Silver Spring, MD 20993 <i>Host: James Simpson, Cell: 301-996-4976</i>	

Registration Webpage: <http://www.asq509.org/ht/d/DoSurvey/i/116742>

Join online meeting: https://asq509.webex.com/asq509/j.php?MTID=m0a010c24d11fa032bb527bf80e1a7c75	
Meeting number	801 837 070
Meeting password	wYps2MMg
Join by Phone: 1-650-479-3208 Call-in toll number (US/Canada)	Access Code: 801 837 070

You must register by noon on Monday, August 21, 2017. If you cannot attend at one of our physical locations, simply select telephone dial-in when you register. FDA (Silver Spring) cannot host non-citizen visitors. If not a US citizen, please provide your title, employer, and address. Allow 5 business days for registration before the meeting.

For registration problems or further information contact Rhonda Farrell at:
farrell_rhonda@bah.com or 831-419-4585

Software SIG Chairpersons: Rhonda Farrell (ASQ 509), Kristine Hejna, Danny Moore (ASQ 511).

Software SIG Committee:

Salwa M Abdul-Rauf, Farzad Aidun, Aaron Dagen, Chris Jones, Lance Kelson, Michael Kouremetis, Chris Lenk, Mary E. Lewis, David Morse, Maryam Rahmani, Patricia Spillar, James M. Simpson.

Sponsored Jointly By: The American Society for Quality (ASQ), Washington DC & Maryland Metro Section (509) & Northern Virginia Section (511) Software Special Interest Group (SW SIG). Members of the **ASQ SW SIG** include software quality professionals, software engineers, and others interested in applying quality principles to the field of software development. See our web page: <http://www.asq509.org/ht/d/sp/i/2499/pid/2499>. We meet every month in person, via remote dial-in, or through our MITRE-sponsored VTC sessions.

Our Next Regular Meeting: Tuesday September 26, 2017

Mr. Richard Struse, Chief Strategist for Cyber Threat Intelligence, MITRE

MITRE 2 Building (N)
7515 Colshire Drive
McLean, VA 22102-7539
Phone: (703) 983-6000

From Reagan National Airport

- Take the George Washington Parkway North approx. 6 miles to Route 123 South, McLean exit.
- Exit onto Route 123 (also called Dolley Madison Blvd.), follow south for approx. four miles to traffic light at Colshire Drive (on left).
- Turn left onto Colshire Drive, follow to traffic circle.
- Take third right off traffic circle, proceed approx. 50 yards, turn right into MITRE 2 parking garage (all levels). Walkway to the lobby is located on P2 of garage.

- OR -

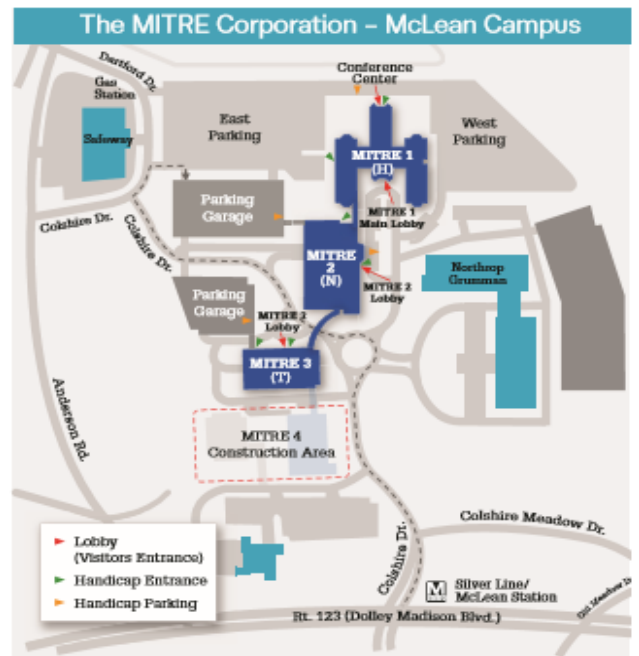
- Take I-66 West.
- Take Exit 67 to Route 267 (Dulles Toll Road).
- Take Exit 19A, following signs to Route 123 South (also called Dolley Madison Blvd.), Tysons Corner.
- Go to second traffic light, Colshire Drive (on left).
- Turn left onto Colshire Drive, follow to traffic circle.
- Take third right off traffic circle, proceed approx. 50 yards, turn right into MITRE 2 parking garage (all levels). Walkway to the lobby is located on P2 of garage.

From Dulles Airport

- Take the Dulles Airport Access and Toll Road to Exit 19.
- Take Exit 19A, following signs to Route 123 South (also called Dolley Madison Blvd.), Tysons Corner.
- Bear right onto Route 123.
- Go to first traffic light, Colshire Drive (on the left).
- Turn left onto Colshire Drive, follow to traffic circle.
- Take third right off traffic circle, proceed approx. 50 yards, turn right into MITRE 2 parking garage (all levels). Walkway to the lobby is located on P2 of garage.

From Route 495 (Beltway)

- Take Exit 46B (McLean, Route 123).
- Take Route 123 North (also called Dolley Madison Blvd.), to the second traffic light and turn right onto Colshire Drive, follow to traffic circle.
- Take third right off traffic circle, proceed approx. 50 yards, turn right into MITRE 2 parking garage (all levels). Walkway to the lobby is located on P2 of garage.



By Metrorail

- Take the Metro Silver Line train to the McLean Station.
- After exiting the fare gates, stay to the right and follow signs for "South Entrance/Buses/Parking/Kiss and Ride."
- Cross the pedestrian bridge over Dolley Madison Blvd. (Rt. 123) and then take the escalator/elevator down to street level before walking uphill on Colshire Drive toward the main MITRE campus.
- Walking from the fare gates to the MITRE 2 lobby takes about 6 to 10 minutes.

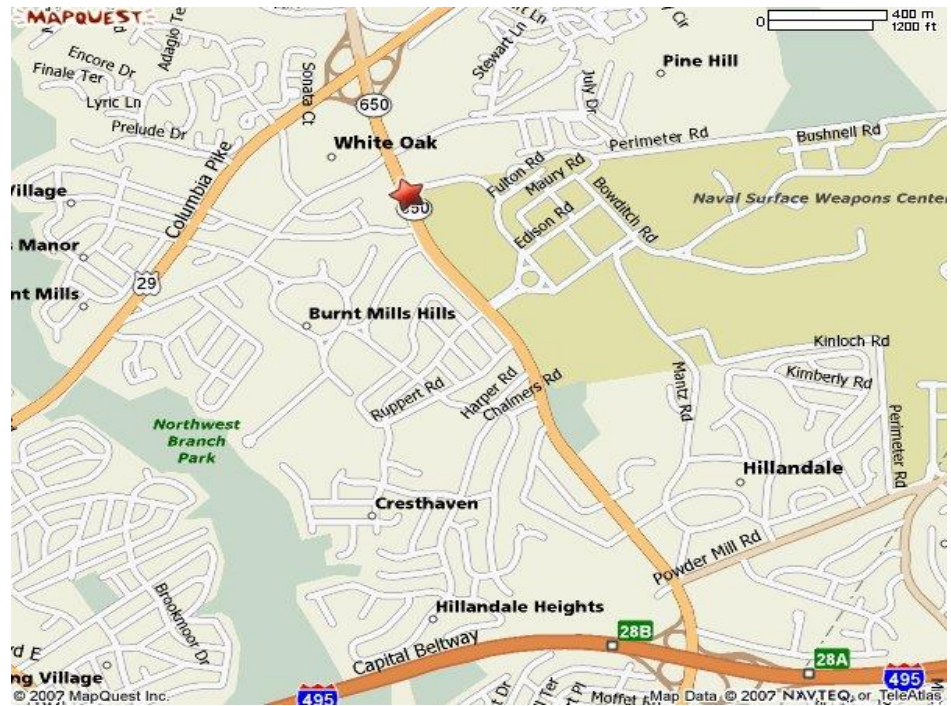
You may also ride the MITRE Metro/Interoffice Shuttle from the kiss-and-ride area of the station. Look for a white van with a red sign on the door that reads "MITRE Metro Shuttle."

Note that some shuttle segments travel to the Rappahannock building and return to the Metro while other segments travel to the Polk building and then MITRE 2 before returning to the Metro. Please consult the shuttle schedule to help you board at the right time to minimize your trip. Be prepared to show your MITRE or government ID or related MITRE correspondence (event registration or invitation, etc).

FDA Facility

From the Capital Beltway, I-495, take New Hampshire Ave, Rt 650 north to Michelson Rd.

From Columbia Pike, Rt 29, take New Hampshire Ave, Rt 650 south to Michelson Rd



White Oak Building 66 (circled), room G512. This is a large conference room just beyond the Security desk on the right side of the grand atrium.

After 6 PM, visitors may use the surface parking closest to the building 66 entrance which are reserved for commuters with car pools. The north-east parking garage is also an option.

