

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

# Risk Management Frameworks, Life Cycle Application, and Professional Certifications

Presented by **Mr. Walter Cekala**, ISSA-NOVA  
Deputy-VP for Education

Tuesday, May 23, 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*

Specialized professional certifications benefit practitioners and employers through application of good practices and specific bodies of knowledge – ASQ offers members 19 quality certifications.

In this session, consideration will be given to value added by professional certification in general and risk certifications in particular. There is knowledge gained through education, skill gained through experience, and evolution gained through membership in professional organizations involving collaboration with your peers. What better way to improve the quality of the practice than continuous improvement and life-long learning? These are more than catch phrases. How many frameworks do we need? Which life cycles apply? What are the appropriate certifications? What are the criteria and qualifications for obtaining these certifications? To address these questions, we will take a glimpse at two of the many risk management frameworks and how they may intersect or overlap. We will provide an introductory compare and contrast of the National Institute of Standards and Technology approach and the Program Management Institute (PMI). Where do these fit in the life cycle of our activities? How do these fit in your personal and organizational goals?

Only personal opinions are expressed.



**Walter Cekala** is a Senior Network Architect at Defense Point Security, LLC. His previous positions include program risk manager for a Major Acquisition Program leading a team of more than 30 support staff delivering land mobile radio program support to approximately 95,000 users. He has been an active member of the IEEE Antenna and Propagation society for more than 10 years and is a life member of the Armed Forces Communications Electronics Association. As the telecommunications manager for the Department of Defense Education Activity from 1993 to 2000, He traveled extensively to manage multiple teams for design and installation of Local Area Networks and Internet connections at schools in 17 countries supporting more than 12,000 staff and 100,000 students. In the 1980s, He worked as a liaison to the North Atlantic Treaty Organization improving quality, reliability, and resilience of secure communications. He began teaching circuit conditioning in 1975 and in 1980 was recognized for risk management and engineering activities improving secure, international network engineering efforts support of a significant Department of Defense communications network. His risk related certifications include FITSP-A, FITSP-O, CRISC, and PMI-RMP.

### Locations and Registration

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

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

**Registration Webpage:** <http://www.asq509.org/ht/d/DoSurvey/i/26913>

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

You must register by noon on Monday, May 22, 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](mailto:farrell_rhonda@bah.com) or 831-419-4585

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

**Software SIG Committee:**

Salwa M Abdul-Rauf, Farzad Aidun, Aaron Dagen, James L. de la Houssaye, Chris Jones, Lance Kelson, Mary E. Lewis, David Morse, Maryam Rahmani, 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.

Additional Sponsors include the **IEEE Women in Engineering NOVA** group. More information can be found at: <http://sites.ieee.org/nova-wie/>

Our Next Regular Meeting: Tuesday June 27, 2017

**MITRE**



Scan me at the entry gate

**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 -

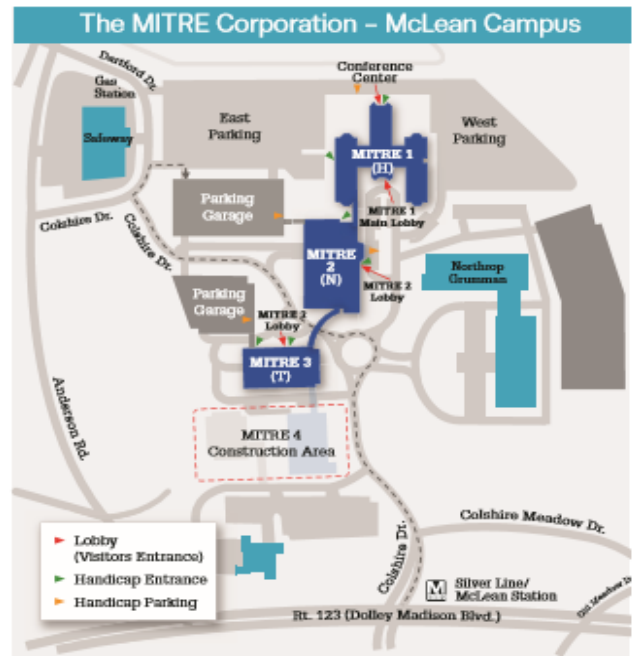
- Take I-66 West.
- Take Exit 67 to Route 267 (Dulles Toll Road).
- Take Exit 19A, following signs to Route 123 South (also called Dolley Madison Blvd.), Tysons Corner.
- Go to second traffic light, Colshire Drive (on left).
- Turn left onto Colshire Drive, follow to traffic circle.
- Take third right 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."

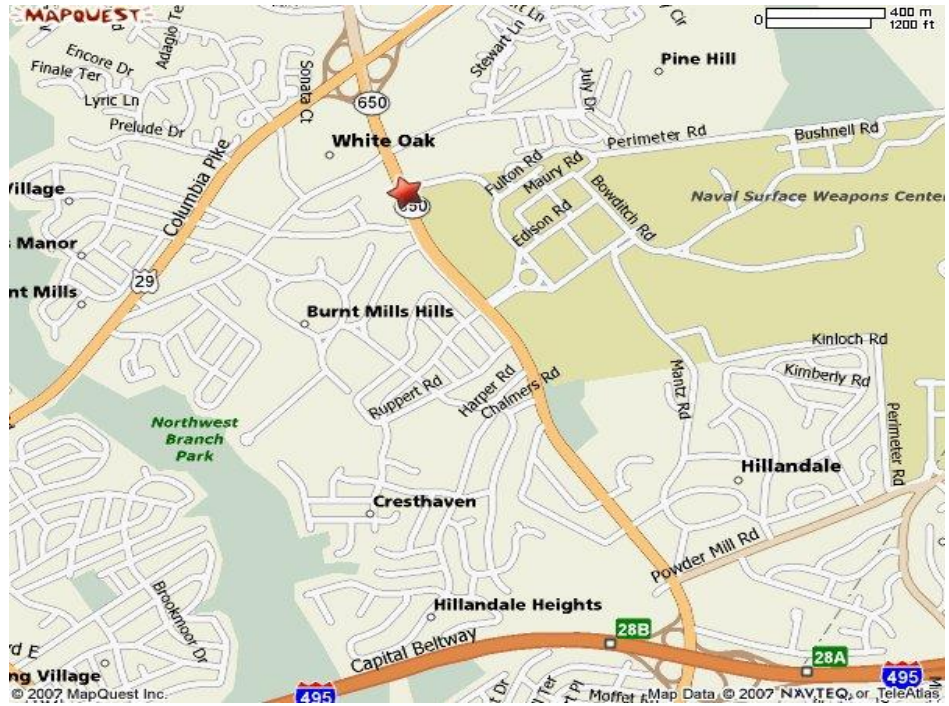
Note that some shuttle segments travel to the Rappahannock building and return to the Metro while other segments travel to the Polk building and then MITRE 2 before returning to the Metro. Please consult the shuttle schedule to help you board at the right time to minimize your trip. Be prepared to show 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.

