NORWICH UNIVERSITY®
College of Graduate and Continuing Studies

ASK
Innovate the future

Cyber Security for Leaders

Essential Knowledge Workshop

01 - 04 October 2017

Marriott Hotel Downtown
Sheikh Rashid Bin Saeed Street, Abu Dhabi

3800 US $
Limited seating is available.
Priority is given to first applicants.

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Essential Knowledge Workshop Overview

Workshop Description

This workshop is designed to educate today's leaders in cyber security and to help them understand the cyber security challenges facing their organization. Attendees are expected to have no more than a cursory knowledge of cyber security. The sessions are taught from a non-technical perspective and are designed for mid- to senior-level executives. The workshop will have an instructor to participant ratio of 1 to 25, with breakout sessions of five participants in each group.

Learning Objectives

- Identify and explain the multifaceted cyber security issues facing today's leaders
- Identify and evaluate the pros and cons of having a Chief Information Security Officer versus having an information security team
- Explain the importance of using the National Institute of Standards and Technology (NIST) standards as the framework for an organization's information technology infrastructure
- Apply the Risk Management Framework as it relates to information security
- Build cyber threat intelligence into a business model
- Explain the importance of a properly designed and funded cyber security strategy
- Justify budgetary needs to support an effective information security program
- Integrate cyber security planning into normal business processes
- Illustrate the impacts of a cyber security breach
- Identify the appropriate steps to address a breach from a management perspective
- Determine how to prevent a future breach after your organization has already been breached

Daily Discussion/Breakout Topics

How does cyber security affect my organization?
Participants will discuss and determine how cyber security affects their organization's daily processes, procedures, communications, and data storage.

Applying the NIST Framework and Risk Management Framework to my organization
Participants will discuss and apply the NIST Framework and Risk Management Framework to their organization.

I have been breached! What do I do?
Participants will review the effects of a cyber breach and discuss an action plan for the immediate aftermath of a breach. Participants will also consider mid- and long-term recovery goals, as well as examine tactics to prevent future breaches.

DECIDE: Distributed Environment for Critical Infrastructure Decision-Making Exercises
Responsibility for cyber security was once relegated to the information technology group. Today's business environment requires a coordinated response across departments led by an executive who is focused on business outcomes.

This hands-on exercise provides a simulated environment in which your organization can evaluate its critical infrastructure as well as practice its incident response and resiliency. Each action and decision will feed back into the exercise, providing you with a depiction of your organization's risks related to cyber security incidents.

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For registration and payment kindly contact ASK Consulting & Training L.L.C.
E mail: info@ask-arabia.com | Tel: 02 6289196
Al Jahely Tower Suit # 301, P.O. Box 29178, Corniche Road, Abu Dhabi - UAE

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Workshop Itinerary

Day 1

0800-0830 Registration/Check In

Today's Topic:
How does cyber security affect my organization?

0830-0900 Welcome/Introduction
0900-1030 What is "cyber"?
1030-1045 Break
1045-1200 How does cyber security affect my organization?
1200-1300 Lunch
1300-1430 What can be done about cyber threats to my organization?
1430-1445 Break
1500-1630 CISO vs. Information Security Team

Day 2

0800-0830 Check In

Today's Topic:
Applying a cyber security framework and risk management to my organization

0900-1045 NIST Framework
1045-1100 Break
1100-1200 Applying the Risk Management Framework
1200-1300 Lunch
1300-1430 Cyber security strategy planning and design
1430-1445 Break
1500-1630 Cyber security strategy planning and design

Day 3

0800-0830 Check In

Today's Topic:
I have been breached! What do I do?

0830-0900 Review Day 2 concepts/ideas
0900-1030 Justifying budgets for cyber security plans
1030-1045 Break
1045-1200 Integrating cyber security into the business planning model
1200-1300 Lunch
1300-1430 Understanding the impact of a cyber security breach and the steps to take
1430-1445 Break
1500-1630 Learning from a breach to prevent future breaches

Day 4

0800-1030 Hands-on exercise featuring DECIDE™

Today's Topic:
Hands-on exercise featuring DECIDE™

1030-1045 Break
1045-1200 Continuation of DECIDE™ exercise
1200-1300 Lunch
1300-1430 Continuation of DECIDE™ exercise
1430-1445 Break
1445-1530 DECIDE™ exercise debrief
1530-1600 Wrap up and seminar closing

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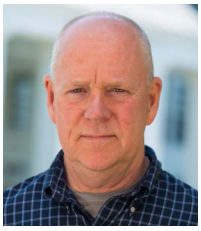
Workshop Facilitator Biographies

Phillip Susmann
President, Norwich University Applied Research Institute (NUARI)
Vice President of Strategic Partnerships, Norwich University

Phil Susmann is the President of Norwich University Applied Research Institutes (NUARI). NUARI serves the national public interest through the study of critical national issues and the development of related educational and training programs. NUARI conducts rapid research, develops and deploys needed technologies and addresses related policy and technology issues to enhance the national capability for preparedness and response.

Phil Susmann is also Vice President of Strategic Partnerships at Norwich University. He is responsible to the President of the university for government relations, strategic cyber security business development, and supporting the Board of Trustees New Business Initiatives and Strategic Planning Committee. Phil has been at Norwich University for 30 years as a faculty member, Chief Information Officer, and was responsible for the creation of the Cyber Security Programs, and the research and development activities that became NUARI.

Thomas Paulger
Cyber Security Analyst, Norwich University Applied Research Institute (NUARI)



Tom Paulger is a cyber-security analyst who has developed and taught numerous courses in Information Security and Assurance. He served as Battalion Commander for the Army's first Information Operations Training Battalion, and has taught extensively in support of the National Guard Computer Network Defense Team course as well as the Incident Response Handler's Course. He has also participated in the development of Vulnerability Assessment courses, Wireless assessment and Legal and Ethics courses for the military and has helped develop and participated in several cyber exercises.

Tom began his career in Information Assurance as a trooper with the Vermont State Police. He holds numerous IT certifications, including the CISSP, SANS Forensic Analyst, Penetration Tester and Intrusion Analyst and is a Certified Cisco Academy Instructor. He is a graduate of the University of Florida and the University of Vermont.

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