



**Schedule at a Glance**

<b>Day 1</b>						
<b>Monday, June 11, 2018</b>						
19:30 – 21:30 WELCOME, RECEPTION, COCKTAILS AND HORS D'OEUVRES						
<b>Day 2</b>						
<b>Tuesday, June 12, 2018</b>						
7:30 – 8:00 Registration/Information Desk Open						
8:00 – 8:30 Opening						
Session 1						
8:30 – 10:00	D1 IEI Design Principles					S1 Implementing Network Security
10:00 – 10:30 BREAK						
Session 2						
10:30 – 12:00	N3 Network Redundancy	D5 Upgrade Field Bus Systems to Industrial Ethernet Solutions	S2 Lab Network Security	N6 Lab Applying VLAN to Segment Networks	D9 Remote Access Solutions	
12:00 – 12:45 LUNCH						
Session 3						
12:45 – 14:15	W1 Mainstream Industrial Wireless Design	D6 Selecting Copper and Fiber Cables	N4 Lab Applying Redundant Communications	S5 Lab Secure Remote Access	N5 Network Isolation & Segmentation	
14:15 – 14:30 BREAK						
Session 4						
14:30 – 16:00	N9 Network Management	CS2 Cybersecurity Hot Spots within ICS Networks, Endpoints and Industrial Control Systems	W2 Lab Intro Wireless Ethernet	N7 Lab Routing with Layer 3 Switch Part 1	D2 Industrial Networking Best Practices: Real-World Suggestions for Your Network	
16:00 – 16:15 BREAK						
Session 5						
16:15 – 17:45	CS1 How to Harden and Secure Essential Windows Systems	D3 Standardization Trends within Industrie 4.0 or IIoT	N10 Lab Network Management with IHV	N8 Lab Routing with Layer 3 Switch Part 2	N2 Cool Things Your Switch Can Do	
17:45 – 18:00 Closing						
19:00 – 21:30 DINNER & ENTERTAINMENT NIGHT						



**Day 3** **Wednesday, June 13, 2018**

8:00 – 8:15						Opening					
						Session 6					
8:15 – 9:45		S3 Securing your Infrastructure Equipment		D7 Industrial Ethernet – know your Limitations. PoE Considerations for your Cables and Patch Cords		N4 Lab Applying Redundant Communications		S4 Lab Deep Packet Inspection with Tofino		N5 Network Isolation & Segmentation	
9:45 – 10:00						BREAK					
						Session 7					
10:00 – 11:30		W1 Mainstream Industrial Wireless Design		D3 Standardization Trends within Industrie 4.0 or IIoT		S2 Lab Network Security		N6 Lab Applying VLAN to Segment Networks		D8 Top Ten Tips to Avoid Tech Support	
11:30 – 12:15						Key Note 2					
12:15 – 13:00						LUNCH					
						Session 8					
13:00 – 14:30		CS2 Cybersecurity Hot Spots within ICS Networks, Endpoints, and Industrial Control Systems		D4 Transition from the Automation Pyramid to Industrie 4.0		W2 Lab Intro Wireless Ethernet		N7 Lab Routing with Layer 3 Switch Part 1		N2 Cool Things Your Switch Can Do	
14:30 – 14:45						BREAK					
						Session 9					
14:45 – 16:15				D5 Upgrade Field Bus Systems to Industrial Ethernet Solutions				N8 Lab Routing with Layer 3 Switch Part 2		D9 Remote Access Solutions	
						Session 10					
16:15 – 17:45		N1 Live Demo; Setting up a Network									
17:45 – 18:00						Closing					
19:00 – 21:00						GALA DINNER					

**Day 4** **Thursday, June 14, 2018**

8:00 – 8:15						Opening and Key Note					
						Session 11					
8:15 – 9:45		N9 Network Management		D6 Selecting Copper and Fiber Cables				N7 Lab Routing with Layer 3 Switch Part 1		CS1 How to Harden and Secure Essential Windows Systems	
9:45 – 10:00						BREAK					
						Session 12					
10:00 – 11:30		N3 Network Redundancy		D4 Transition from the automation pyramid to Industrie 4.0		N10 Lab Network Management with IHV		N8 Lab Routing with Layer 3 Switch Part 2		S3 Securing your Infrastructure Equipment	
11:30 – 12:30						LUNCH					
						Session 13					
12:30 – 14:00		S1 Implementing Network Security		D7 Industrial Ethernet – know your Limitations. PoE Considerations for your Cables and Patch Cords		N4 Lab Applying Redundant Communications				D2 Industrial Networking Best Practices: Real-World Suggestions for Your Network	
14:00 – 14:30						Closing					

<b>Legend: Color Scheme</b>				
D = Design	N = Networking Industrial Ethernet, Connectivity and Cable	S = Security	CS = Cyber Security	W = Wireless