



2017 Xilinx Security Working Group (XSWG) Longmont CO Agenda

3100 Logic Drive, Summit Retreat, Building B, 2nd Floor, Longmont, CO 80503

Tuesday October 17, 2017

Topic	Presenter	Time
Check In and Continental Breakfast		7:15 - 8:00
Welcome and Introductions	Xilinx	8:00 - 8:15
Keynote Address	DARPA	8:15 - 9:00
Next Generation Security Architecture	Xilinx	9:00 - 10:15
Break		10:15 - 10:30
Using Security in ZU+	Xilinx	10:30 - 12:00
Lunch		12:00 - 1:00
Isolation for Security in ZU+	Xilinx	1:00 - 2:15
Designing a Secure System with UltraScale/UltraScale+ FPGAs	Xilinx	2:15 - 3:30
Break		3:30 - 3:45
SecMon Update	Xilinx	3:45 - 5:00
Day 1 Wrap Up	Xilinx	5:00 - 5:10
Evening Social and Partner Demonstrations		5:30 - 7:00



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Wednesday October 18, 2017

Topic	Presenter	Time
Continental Breakfast		
Day 2 Re-Greet	Xilinx	8:00 - 8:15
Cryptographically Secure Immutable Memory	Graf Research	8:15 - 9:00
Accelerated TLS for Xilinx	wolfSSL	9:00 - 9:45
Cybersecurity Concept Design	Mocana	9:45 - 10:30
Break		
Security Lifecycle Manager (Formerly Security Wizard)	Xilinx	10:45 - 11:45
Lunch		
Note after lunch that attendees may choose from an alternate track for demo / walkthrough sessions. Contents of demo session I and demo session II are identical.		
Lecture Track : Main Assembly	Demo Track : Breakout Room	
Physical Device Modification "Protecting the Blindside"	Draper	Building a ZU+ Secure Boot Design, Cradle to Grave Session I Xilinx
Trust in Xilinx Products: Assurance in Your Supply Chain	Xilinx	
JFAC Update	USG	
Break		
Secure Device Provisioning	Xilinx	Building a ZU+ Secure Boot Design, Cradle to Grave Session II Xilinx
Design Guidance From an Expert: How To Be Successful with Your Next Xilinx Design	Xilinx	
XSWG2017 General Session Adjournment (Main Assembly)		

Optional : Classified Session

Thursday October 19, 2017

Participants MUST possess valid US Security Clearance (minimum of L/Secret), be US Citizen, and have Visit Request Processed and Confirmed

Host : Ball Aerospace, Boulder, CO

Check in Time : 7:30am - 8:00am

Session Time : 8:00am - 1:00pm