



The TCB COUNCIL Workshop

October 24-27, 2022



FOR INFO &
REGISTRATION
www.tcbCouncil.org

IN PERSON & ONLINE

ACTIVITY OVERVIEW

Monday, October 24	9:00 AM to 5:00 PM	TCB Council Basic Training
Tuesday, October 25	9:00 AM to 5:00 PM	Workshop Day One
Wednesday, October 26	9:00 AM to 5:00 PM	Workshop Day Two (FCC)
	6:00 PM to 10:30 PM	TCB Council's 20+ CELEBRATION
Thursday, October 27	9:00 AM to 4:30 PM	Workshop Day Three



ADDITIONAL INFORMATION

- Activities will be In-person (Baltimore Inner Harbor Marriott) and Online.
- The TCB Council's 20th Anniversary Celebration will be held at the Winslow 333 W. Ostend in Baltimore. Pre-registration is required.
- Transportation to and from the Celebration is to be provided. Free parking is available.
- Agenda is observed in Eastern Standard time (EST).
- Workshop Registration is available at www.tcbCouncil.org/

More than a Party! There's a birthday ... and then there's a **REAL BASH!** Join the TCB Council's celebration of 20+ years of industry growth through cooperation. The party is at the Baltimore Winslow during our Workshop, **Wednesday, October 26, 2022**. If you enjoyed the TCB Council Social, be prepared for dinner, unlimited beverages, a rockin' band, classy awards and a toast to us all! Transportation will be provided to and from the hotel.

Limited seating. www.tcbCouncil.org. Save your seat by October 14th.



SHARING KNOWLEDGE OF REGULATORY COMPLIANCE
FOR TOMORROW'S WIRELESS WORLD



The **TCB COUNCIL**

Workshop

October 24-27, 2022

Tuesday October 25, 2022

In-person & Online

Time		Session Topic	Presenters
9:15 AM	10:15 AM	NIST – MRA Updates	Ramona Saar and Nathalie Rioux - National Institute of Science and Technology (NIST)
10:15 AM	10:30 AM	BREAK	
10:30 AM	12:00 PM	ISED Canada – CEB Updates	Nicolas Desmarais and Jason Nixon Innovation, Science and Economic Development Canada (ISED)
12:00 PM	1:00 PM	BREAK	
1:00 PM	2:15 PM	ISED Canada Standards - DRS	Nicolas Gagnon, Yan Losier, Greguy Saint-Pierre, Dominique Dussah Innovation, Science and Economic Development Canada (ISED)
2:15 PM	2:45 PM	Europe Report – RED and UK-RER	Michael Derby - Element Materials Technology
2:45 PM	3:00 PM	BREAK	
3:00 PM	4:15 PM	KDB Sharing Session	Greg Czumak - ACB Inc
4:15 PM	5:00 PM	When Public Safety Gets Caught in the Spectrum Squeeze	Mitchell Lazarus

Wednesday, October 26, 2022

In-person & Online

Session Topic (Draft)	Presenter
Introduction	U.S. Federal Communications Commission (FCC) Office of Engineering Technology (OET)
FCC OET Lab Administrative Issues	FCC OET Lab
FCC HQ Administrative Issues	FCC HQ
RF Exposure	FCC OET Lab
EMC and Related Topics	FCC OET Lab

Equipment Authorization System	FCC OET Lab
Conclusion – FCC Session Summary	FCC OET Lab

FCC program and slides will be available in the Workshop Online Classroom.
The session and topics are subject to change.

Thursday, October 27, 2022

In-person & Online

Time		Session Topic	Presenters
9:00 AM	9:45 AM	Signal Generation and Analysis at Millimeter and Submillimeter Waves	Eric Bryerton – VA Diodes
9:45 AM	10:05 AM	FCC Receiver NOI and possible implications	Michael Marcus
10:05 AM	10:25 AM	Type approval of Indonesian wireless communication devices	Alex Suganda or Beom Ju KIM - HCT Co.
10:25 AM	10:40 AM	BREAK	
10:40 AM	11:25 AM	Testing and Authorizing Multiple Models	Michael Derby – Element Materials Technology
11:25 AM	12:25 AM	-Global Radio standards & Testing Non-Cellular & Cellular (incl 5G 3GPP). -IPV6 requirements around the world. -Indian & Australian Regulations MTCTE, BIS, WPC & IT/Telecom Security, RCM. R-NZ	Praveen Rao - Dr. Lenin Raja - Srinath Ramaraju – C-PRAV Certifications
12:25 PM	1:15 PM	BREAK	
1:15 PM	2:15 PM	Updates on ETSI 6GHz (6E)	David Boldy – Broadcom
2:15 PM	3:15 PM	FCC/ISED Similarities/Differences	Mark Briggs – UL Verification Services Jennifer Sanchez – ACB Inc.
3:15 PM	3:30 PM	BREAK	
3:30 PM	4:00 PM	MIC Japan Updates	Nob Nakanishi
4:00 PM	4:30 PM	Absorbed Power Density Measurements above 10 GHz	Quirino Balzano
4:30 PM	5:00 PM	IoT Cybersecurity – GMA Landscape	Awad Hmad – Kiwa PCS



TCB Council Inc.

Sharing knowledge of regulatory compliance
for tomorrow's wireless world