Day 1 (October 18th, 2018)		
08:00 – 09:00	Registrations	
09:00 – 11:00	**Common Session**	
09:00 – 09:15	Welcome by the ETIS Chairman	*Paul Slot* *KPN*
09:15 – 09:30	Welcome remarks by the Chief Technology Officer of Altice Portugal	*Luis Alveirinho* *Altice Portugal*
09:30 – 10:20	***"What to Do When Machines Do Everything: How to Get Ahead in a World of AI, Algorithms, Bots, and Big Data."*** Malcolm will give his view on how artificial intelligence will change industries at large and the telecom sector in particular.	*Malcolm Frank*
10:20 – 11:00	**"From a technology company to an AI company"** *Risto will give his view on future disruptions of the telecom industry with a specific focus on AI.*	*Risto Siilasmaa*
11:15– 11:30	*Coffee Break*	
11:30 – 13:00	**Session I: Roundtable of updates** Recent challenges, projects, successes and future activities	
11:30 – 13:00	All participants prepare a 10 minutes update	*All participants*
13:00 – 14:00	*Lunch*	
14:00 – 15:00	**Session II: Phishing & Spam**	
14:00 – 14:30	Phishing Portal – how can we better cooperate?	*Emmanuel Sellier* *Verifrom*
14:30 – 15:00	Operational Response to Phishing & Smishing	*Brian Webb* *BT*
15:00 – 16:30	**Session III: Email**	
15:00 – 15:30	Email migration experience – learnings, challenges, current status	*Frank Lindberg* *TDC*
15:30 – 16:00	*Coffee Break*	
16:00 – 16:30	Fighting Spam by educating senders	*Mathieu Girol* *Return Path*
16:30 – 17:30	**Session IV: Splunk**	
16:30 – 17:00	Splunk: infrastructure and deployment	*Lionel Gonzalez* *Splunk*
17:00 – 17:30	Splunk: Q&A Roundtable	*All Participants*
18:30	*Sightseeing boat tour to the city center from the hotel*	
20:30	*Group dinner hosted by ETIS (www.museudacerveja.pt)*	

Day 2 (October 19th, 2018)		
09:00 – 09:45	**Session V: Passive DNS & Spam**	
09:00 – 09:15	Spam – overview of the recent developments	*Simon Forster Spamteq*
09:15 – 10:00	Passive DNS and its role in combating abuse	*Simon Forster Spamteq*
10:00 – 11:30	**Session VI: ARC, BIMI & Internet Guard**	
10:00 – 10:30	Introduction to Authenticated Received Chain (ARC) and Brand Indicators for Message Identification (BIMI)	*Vittorio Bertola Open Xchange*
10:30 – 11:00	*Coffee Break*	
11:00 -11:30	Internet guard – using Akmai blacklists on Swisscom DNS Servers	*Rico Bamert Swisscom*
11:30 – 13:00	**Session VII: Quantum Computing - joint session with ISWG** Are we prepared? What is coming? The end of cryptography?	
11:30 – 12:00	Quantum Computing	*Maran van Heesch TNO*
12:00 – 12:30	Quantum Computing	*Jaya Baloo KPN*
12:30 – 13:00	Quantum Threats to Cryptography	*Eric Belmon Oracle*
13:00 – 14:00	*Lunch + Wrap-up session with Paul Slot*	
13:30 - 14:00	**Session VIII: Wrap-up session with Paul Slot** Representatives of each of the working groups will briefly present their perspectives on the future of telcos, how they are addressing digital disruption and opportunities for artificial intelligence in their domain. The main topics being pursued and addressed within their meetings will also be mentioned.	
14:00 – 14:50	**Session IX: Various Topics**	
14:00 – 14:30	Tracking trusted good guys	*Pedro Miranda Abusix*
14:30 – 15:00	VPNFilter, the botnet grown to be an attack platform	*Vitor Ventura Cisco TALOS*
15:00 – 15:30	**Session X: GDPR Aftermath** What have we seen so far? Any issues or questions?	
15:00 – 15:30	GDPR Roundtable	*All participants*
15:30 – 16:00	**Session XI: Wrap Up**	
15:30 – 16:00	Wrap up: Outstanding Questions & Future Topics	*All participants*
16:00	*Farewell Reception*	
19:30	*Informal dinner hosted by ETIS (thesandemanchiado.com)*	