



EUTC 5G Workshop
26th June 2019 – L42, Brussels
09:30-17:30 hrs, Brussels

EUTC is holding a 5G event in Brussels on 26th June 2019. The event will be utility focused and covered not only by the potential use cases for 5G technology in the utility sector and smart grids but also the opportunity represented by the requirements of the utility community to shape the development of 5G standards and associated future LTE releases.

There will be a focus sessions on key areas including – business cases for 5G incorporation within the utility sector (passive and active infrastructure), process for influencing utility-specific 5G functionality (via 3GPP), hybrid private / public integration, spectrum allocations and synergies with other verticals (automotive, rail, healthcare etc.). The event will be attended by a range of leading presenters and delegates representing the entire 5G ecosystem from end users in key verticals, standards bodies, chipset manufacturers, policy makers, regulators and system vendors / integrators.

The event will build upon themes highlighted in the recent UTC whitepaper on 5G, which you can find here.

REGISTRATION

Please register via the following [link](#).

LOCATION

L42
Rue de la Loi 42, 1040 Brussels | Belgium
<https://www.l42.be/>



AGENDA

(all agenda items subject to confirmations)

09:00 – 09:30	Registration and Coffee
09:30 – 09:40	Introduction from chair
09:40 – 10:00	UTC /EUTC White Paper key takeaways
10:00 – 10:30	5G – what is it? -
10:30 – 10:55	Existing use by utilities of LTE standards based technology, IOT, M2M etc. and latest advances in this area
10:55 – 11:20	View from a vendor
11:20 – 11:50	Coffee Break & networking
11:50 – 12:25	3GPP Standardisation process and engagement required to drive new functionality in future LTE releases (5G)
12:25 – 12:55	Experience of influencing LTE and 5G through 3GPP process
12:55 – 13:40	Lunch and networking
13:40 – 14:05	Software based core functionality in 5g, distributed core architecture and edge compute
14:05 – 14:35	Current 5G trials and demonstrators
14:35 – 15:05	Possible hybrid 5G architecture between public and private 5G networks
15:05 – 15:30	5G Device and chipset availability for utility applications
15:30 – 15:50	Coffee break and Networking
15:50 – 16:20	Panel session - 5G deployment and utilities
16:20 – 16:45	Global view on 5G timeline and rollout
16:45 – 17:15	Exiting LTE utility deployments and spectrum standardisation
17:15 – 17:30	Final Questions and summary / from chair
17:30	Closing