

## EUTC Annual Conference

26 – 28 September 2018

Malmömassan Conference Center, Malmö, Sweden

Twitter: #EUTCAnnualConference

The European Utilities Telecom Council (EUTC) continues the quest to inform, understand and share best practices from around the world in the highly specialised world of Utility Telecommunications. The EUTC Annual Conference is the largest gathering of telecommunications and technology executives from Europe's utilities and their technology partners.

The EUTC's annual conference brings together industry practitioners and opinion-formers who are defining the role of telecommunications in the utilities and critical infrastructure sectors. The conference is the main event dedicated to telecoms issues within Europe's energy and utility market. The conference will bring new insights into this challenging landscape by updating on the progress across our working groups as well as liberating expert opinion and practical deployment case studies from various countries. The EUTC Annual Conference in Malmö will, as always, inform, challenge and connect/network delegates in an intense, focused and enjoyable three days of presentations, panels and workshops.

### REGISTRATION

Please register [HERE](#) before July 22<sup>nd</sup> to benefit from the early-bird rate!

#### **PRACTICAL INFORMATION on the**

[Malmömassan Conference Center](#)

Mässgatan 6

215 32 Malmö

Sweden

For more information, please contact the EUTC secretariat in Brussels:

European Utilities Telecom Council

Avenue Tervueren 188a, postbox 4

1150 Brussels, Belgium

Tel +32 2 761 16 59

[eutc@eutc.org](mailto:eutc@eutc.org)

[www.eutc.org](http://www.eutc.org)

## WEDNESDAY 26 SEPTEMBER

### 8:30-9:00 Registration, Welcome Coffee and Exhibition

#### **9:00-9:30 Opening of the conference**

*The Chairs of UTC and EUTC, will welcome attendees to the event and set the tone for the next two days of education and discussion.*

#### **9:30-10:15 Keynote plenary**

*Johan Mörnstam, CEO of E.on's Swedish grid business will deliver a keynote plenary*

#### **10:15-10:45 Global Advisory Council - UTC - A Coordinated Global Approach for New Utility Spectrum**

*UTC has long recognised that core member companies in different parts of the world have similar requirements for new wireless spectrum. In the last two years, the Global Advisory Council has acted to coordinate discussions with international regulatory bodies, CITELE in The Americas, CEPT/ETSI in Europe and most recently membership of the ITU SG5 – WP5A. This session will explain and inform the work of UTC in the international bodies.*

### 10:45-11:15 Networking and exhibition

#### **11:15-12:45 Parallel session 1a - Big Data Analytics; Hype or Ripe?**

*This session will be giving answers to several key important questions regarding the examination of big data challenges for utilities: Which organizational set up fits best? Do you have the right process in place? Is Collaboration key to success? Are there business models for our industry?*

#### **11:15-12:45 Parallel session 1b - How utilities are managing the risks of utility critical services from the fast-growing cyber threats**

*Utilities are under attack by increasingly sophisticated adversaries, as evidenced by the U.S. Department of Homeland Security's recent denunciation of Russia state-sponsored cyber attacks against infrastructure. This session will examine how utilities deal with those attacks, including multi-stage attacks that begin with targeting weak third parties that may have a relationship with utilities.*



**MALMO, SWEDEN 26-28 SEPTEMBER**

**12:45-14:00 Lunch, Networking and Exhibition**

**14:00-15:00 Gallery walks – Focus on EUTC Working Groups**

- *Collaboration between telecom and utility industry*
- *Big Data*
- *Cybersecurity*

**15:00-15:30 Networking and Exhibition**

**15:30-17:00 4G telecommunications: opportunities to fulfill utility requirements**

*EUTC and its core members are highly engaged with the European Commission on the potential for IoT technologies to support utility functionality and requirements. This session will provide case studies from utilities, vendors and the telecom sector which illustrate the value of such technologies.*

**17:00-18:00 EUTC Members Meeting (Members only)**

*EUTC has undergone several structural changes – most notably the establishment of the Executive Committee. Moreover, the EUTC association has worked a lot on increasing visibility in the European Union so that the interests of the members are heard. Moreover, the EUTC Working Groups have been reactivated so that again the best practices can be shared among members. During the first EUTC Members meeting, all representatives from EUTC Member companies are welcome to hear how EUTC is operating and what has been achieved in the past year.*

**19:00-22:00 Gala Dinner**

## THURSDAY 27 SEPTEMBER

### 9:00-9:30 Welcome Coffee and Exhibition

#### **9:30-11:00 Strategic and Regulatory Issues Influencing the Mission Critical Solutions for Utilities**

*Our industry is continually adjusting strategy to react to regulatory and environmental initiatives and telecoms & ICT play a key role in meeting many of the objectives set by external influences. International speakers representing environment, energy distribution and a major US utility will debate the key issues facing all mission critical industries.*

### 11:00-11:30 Networking and Exhibition

#### **11:30-13:00 Parallel Session 2a - Effective IT/OT integration for utilities distribution**

*Introduction of IT-enabled technology into Operations environments brings challenges to technology, leadership, and corporate culture. This session will examine strategies to define the right solutions, and to enable those solutions to succeed in the context of a particular utility's culture.*

#### **11:30-13:00 Parallel Session 2b - Spectrum requirements for utilities**

*This session will address important and specific spectrum topics such as: Access to 400 MHz spectrum in Europe; Technology options and the spectrum implications; Raising the profile of 'Utility Operations' in the International Telecommunication Union.*

### 13:00-14:15 Lunch, Networking and Exhibition

#### **14:15-15:15 Gallery walks – Focus on EUTC Working Groups**

- *Global Advisory Council*
- *Smart Grid Requirements*
- *Spectrum*

#### **15:45-17:00 What can 5G offer to the energy sector?**

*Telecommunications carriers claim that 5G, with its ubiquity, low latency, and even mobile support up to 500kph, will be able to serve all utility telecoms needs. Meanwhile, utilities that are fully aware of 5G's arrival continue to build out private networks. Participants will discuss the reality of how 5G can serve utility use cases.*



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## FRIDAY 28 SEPTEMBER

### **8:30-12:00**     **Technical Visit to Hyllie Kretseum**

*Experience how three cutting edge projects prepare society for an energy system based on intermittent and renewable sources. During this visit, participants will get a peek into a flexible energy reality through hands-on experiences and a virtual reality tour.*

### **ABOUT THE EUTC**

The European Utilities Telecom Council (EUTC) is a professional association for telecommunications specialists working within utility, energy and critical national infrastructure companies. It brings industry experts together from across Europe, enabling them to share knowledge and stay up to date in this rapidly changing field. The EUTC also works in partnership with EU institutions, which seek its opinions on important issues such as spectrum allocation and development of the future energy grid.

For further information on our activities or on how to join our association, please contact the EUTC secretariat in Brussels:

European Utilities Telecom Council, Avenue Jules Bordet 142, 1140 Brussels, Belgium

Tel +32 2 761 16 59

[eutc@eutc.org](mailto:eutc@eutc.org)

[www.eutc.org](http://www.eutc.org)