

The cross-industry view on Smart Grid Communication

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Panel Session

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The worldwide incentives to evolve to a low-carbon economy are driving the development of smarter, ICT-enabled power grids. Realizing this next-generation power grid requires cooperation between previously separated industries (telecom, power technology, sensor technology, GIS technology, etc.). With many stakeholders involved, and many (legacy) systems that will get impacted, communication between these stakeholders and systems becomes a key aspect. Unlike many other systems, a massive amount of data will need to be transformed into real-time intelligence, which should drive one of the most critical grids of our society. Many questions and challenges arise with respect to resilience, compatibility, self-management, etc. A panel of experts from industry, university and government will share the issues that are currently addressed, and will give their view on the future challenges.

Moderator:

Wouter Haerick, Ghent University - IBBT, Belgium

Panelists:

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