

dect

wireless technology



DECT Forum Member Meeting

- 15/9/2020
- Update on Working Groups
- Daniel Hartnett: Business Development Director

DECT Forum Working Groups

- What is the value of working in our groups
- What is our mission
- What are we doing?



Regulatory Working Group

- Mission:
 - Address regulatory issues on the use and protection of DECT Spectrum worldwide
 - Provide Member value by lobbying for new and additional DECT spectrum worldwide
- Why Join:
 - Long term sustainability of DECT spectrum for member target markets/ Strategies.
 - Further the potential of the technology in new regional markets and applications.
 - Create a center of technical competence for DECT to define the technology
- What are the current activities:
 - CEPT: Defense of the Core Spectrum in Europe - Governmental Drones (Subgroup with Ext. consultant)
 - CEPT: Adjacent band interference - (Railway Mobile Radio) in the 1900-1920MHz band
 - White Papers: Technical building blocks that document the uniqueness of DECT
 - Japanese DECT spectrum protection and regulatory alignment
 - Alignment with ETSI TC DECT on regulatory relevant activities for DECT / DECT-5G



DECT-5G Business Working Group

- Mission:
 - Define DECT-5G and its value proposition
 - Define the use cases and uncover DECT uniqueness
 - Facilitate entrance into new regional and application markets
 - Act as a facilitator between industry participants (CEPT, ITU-R, 3GPP, ETSI, ZVEI..)
- Why Join:
 - Influence the direction of the industry, specification, priorities, business model
 - Shape DECT-5G profile
 - Roadmap creation, aligning of legacy (cert) programs with DECT-5G
- What are the current activities:
 - Output plan including Roadmap
 - Defining the unmet needs to be solved by DECT-5G
 - Use Case methodology including market TAM, Key Players, DECT uniqueness
 - Align with ETSI TC DECT to cover all use cases and ensure backward compatibility

5G ACIA Chairman : Dr. A. Müller will present on topic 5G for industrial 24/9 at 1600 CET



Certification Working Group

- Mission:
 - Support of member driven initiatives for certification of products and services based on the DECT technology.
 - Enhance the value and quality of DECT products and services
- Why Join:
 - influence the development of the standards and certification programs for DECT / DECT Evolution and DECT-5G
 - Drive the adoption of new products and services for the DECT technology:
 - Drive high standards for quality and interoperability increasing the value generated in those markets e.g. Voice Handsets, Headsets, Sensors, Home Gateways.
- What are the current activities:
 - DECT 8.0 Including CAT-iq, Security
 - FCC E911 Localization functionality for DECT
 - CAT-iq IOT: Market and use case definition

