Mexican-German Digital Dialogue

Emerging Technologies: 5G

14 March 2024
Preparatory Meeting for the

Ninth Ministerial Conference on the Information Society

Montevideo, Uruguay

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5G Technology and applications

Co-creation of a practical guide on 5G applications in Mexico

Highlights

- Potential use cases in several sectors: transportation, education, manufacturing, smart cities.
- Key actions needed to consolidate and strengthen the 5G innovation ecosystem in Mexico (government, industry and academia):
    - Define a common vision
    - Escalate collaboration mechanisms
    - Reduce barriers of entry
    - Create spaces for experimentation
    - Expand co-investment programs
    - Increase fundamental digital transformation
    - Boost training of key skills and competencies

Document of high value to promote inter-institutional coordination, stablish 5G priorities and design federal, sectoral and local public policies.

Potenciando la innovación 5G

Co-creación de una guía de implementación

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5G Technology and applications

Methodology

- **Who: a multidisciplinary mix of key actors:**
  - Government: Comunicaciones, IFT
  - Industry: CCE, Disandat, Mine KPIs, Qualcomm, Siemens, Skye Group, Telmex, among others
  - Academia: Tec de Monterrey, UNAM

- **How: agile, result-oriented collective intelligence gathering**
  - Workshops and follow-up interviews
  - Clear outcomes: identify use cases (actual or potential), analyze challenges by key player and define key future actions
  - Telecom sector research and expertise

- **What: an introductory document for the 5G innovation ecosystem**
  - Specific next steps, collective and by key players
  - Identifying a clear starting point through real use cases

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Thank you for your atention!

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