

Technical Exchange on QI Digital

Friday, 23 January | 09:00 – 11:00
Secretaría de Economía

Objective

The objective of this technical exchange is to foster a bilateral dialogue between Mexico and Germany on the digital transformation of quality infrastructure (QI). By sharing concrete experiences, ongoing initiatives and technical developments on both sides, the session aims to identify common challenges, explore opportunities for cooperation, and strengthen the foundations for a modern, interoperable and innovation-driven QI ecosystem in both countries.

Description

This two-hour technical exchange brings together representatives from the Secretaría de Economía (SE), the German Federal Ministry for Economic Affairs and Energy (BMWE), and key institutions from both QI systems. The session will focus on the digitalization of quality infrastructure, presenting current initiatives, and practical applications from Germany's QI-Digital initiative, for example the Digital Product Passport (DPP), as well as Mexico's own ongoing efforts in accreditation, metrology, standardization and conformity assessment.

By comparing approaches and sharing lessons learned, the exchange seeks to deepen mutual understanding, highlight complementary strengths, and create a basis for future joint work in areas such as digital certificates, smart standards, digital metrology, and interoperable data exchange within and across both QI systems.

Agenda

9:30	Welcome and short round of introductions Moderation, GPQI and Secretaría de Economía
9:35	Opening Remarks Ole Janssen, BMWE – 5 minutes Tbd, Secretaría de Economía – 5 minutes
9:45	Why Digital QI matters – Mexico Quetzali García Ojeda, Secretaría de Economía
9:55	Introduction to QI-Digital – Germany Claudia Koch, BAM Content: <ul style="list-style-type: none"> <i>Brief overview of the QI-Digital initiative, including its rationale, main components and ecosystem.</i> <i>Focus: key lessons learned, what has worked, what challenges remain.</i> <i>Emphasize shared challenges with Mexico, such as interoperability, data availability, standards adoption, international alignment.</i>
10:10	Current initiatives under QI-Digital and contributions from German QI institutions <ul style="list-style-type: none"> Jens Niederhausen, PTB <i>Digital Calibration Certificate (DCC) and other Digital Conformity Attestations</i> Sabine Reinkober, DAkkS <i>Digital Accreditation Symbol</i> Jörg Seifarth, DIN & Christian Marian, DKE <i>Digital Product Passport (DPP)</i> <i>SMART Standards</i>

10:25	Mexican experiences in digitalizing Quality Infrastructure Panel by different actors from the QI ecosystem: <ul style="list-style-type: none">• Luis Omar Becerro, National Metrology Center (CENAM)• Carlos Rangel Herrera, Mexican Accreditation Entity (ema)• Abel Hernández Pineda, Association for Standardisation and Certification (ANCE)• Karla Fernández Sánchez, Mexican Council for Standardisation and Conformity Assessment (COMENOR)
10:45	Closing Remarks Ole Janssen, BMWWE Andrea Solano, Secretaría de Economía
11:00	End of the exchange