Indo-German Expert Workshop

IoT Device Security:
What Role for Standards and Certification?

Thursday, 16 May 2019, 12:30 – 16:30

Bombay Convention & Exhibition Centre in Mumbai, India

The rapid spread of networked products and devices – or **Internet of Things** (IoT) devices – puts cyber security at the centre of attention across sectors. From manufacturing, healthcare, smart home to interconnected vehicles, cyber security solutions are needed that prevent negative impacts for people's health and privacy, business activities, the environment, and national security. Given the international relevance of IoT device security, India and Germany collaborate on effective responses by the public and private sectors.

We are pleased to invite you to an **expert workshop** on the topic "**IoT Device Security: What Role for Standards and Certification?**". The workshop takes place at the side-lines of it-sa India, India's IT security expo and conference, and brings together experts from industry, government, standards bodies and research. The deliberations at the workshop will provide input to an Indo-German **discussion paper** on this topic which will support policy development in India, Germany, and beyond.

We invite you to participate and bring in your perspectives at this **interactive workshop**. Please use this 5-minute **online survey** to inform us beforehand about your views on IoT device security, such as risk categories, requirements for third-party certification, and the role of international standards.

The event is organised by GIZ – the German Agency for International Cooperation – in cooperation with the Indo-German Chamber of Commerce and the Data Security Council of India (DSCI). It takes place under the framework of the Indo-German Working Group on Quality Infrastructure between the German Federal Ministry for Economic Affairs and Energy, and the Indian Ministry for Consumer Affairs, Food & Public Distribution. The Working Group has the goal to reduce technical barriers to trade and strengthen product safety. As part of the **Global Project Quality Infrastructure (GPQI)**, GIZ has been commissioned by the German Federal Ministry for Economic Affairs and Energy to support the Working Group in India.

We would be pleased to welcome you and are looking forward to an interesting discussion.

Scan the QR code to access the survey:

Please **register** with the online form at www.gpqi.org. In case of any questions, please contact us at gi-india@giz.de.
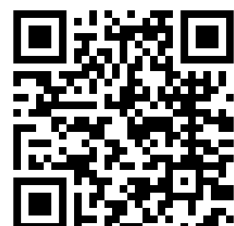
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12:30 – 13:15	*Registration and Working Lunch*
13:15 – 13:35	**Introduction and Presentation of Online Survey Findings** *Global Project Quality Infrastructure (GPQI) – India, GIZ*
13:35 – 13:45	**Introductory Remarks** *Mr Vinayak Godse, Vice President at the Data Security Council of India (DSCI) **
13:45 – 14:10	**New IoT Device Regulation in Germany and the European Union** *Dr Dennis-Kenji Kipker, University of Bremen, Germany (video presentation)*
14:10 – 14:35	**Standards Development in India for IoT Security** *Mrs Reena Garg, Head of Electronics and IT Division (LITD), Bureau of Indian Standards (BIS) **
14:35 – 14:50	**Regulatory Framework for IoT Security in India** *Mr Dipak Singh, Senior Director and Scientist G, Ministry of Electronics and IT (MeitY), Government of India **
14:50 – 15:10	*Break*
15:10 – 16:25	**Moderated Open House Discussion**
16:25 – 16:30	**Closing Remarks & Way Forward** *Global Project Quality Infrastructure (GPQI) - India, GIZ*
16:30 - 17:00	*Networking Tea*

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Important logistical information

Registered participants will be able to enter the exhibition and conference area of it-sa India **free of cost**. Kindly arrive on time to ensure convenient entry to the exhibition and conference area.

By agreeing to participate in the event, you give your consent that media products like photos may be produced and used for public relation purposes. If you do not agree, please inform us accordingly beforehand.

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