



भारतीय मानक ब्यूरो
BUREAU OF INDIAN STANDARDS

भारत सॉफ्टवेयर पर संगोष्ठी 2018
India Software Symposium 2018

7 मई 2018 - 1 बजे से 6 बजे तक
7 May 2018 – 1 PM- 6 PM

स्थान

सिल्वर ऑक हाल, इंडिया हैबिटेट सेंटर
नई दिल्ली

Venue

Silver Oak Hall, India Habitat Centre
New Delhi



India Software Symposium 2018

In the World of Software in Everything

Silver Oak Hall, India Habitat Centre, New Delhi,

7th May 2018 – 1 PM - 6 PM

Software has embedded itself from large systems and applications to miniature IoT devices, big data platforms, computer Networks, Clouds to daily life items like refrigerator, cars and others essentially leading to Software Defined Everything. The reason for this large scale adoption of software defined everything is lowering of inefficiencies in the products and systems and increase in their adaptability simultaneously. Catering to this software revolution, are methods for Fast and more frequent releases/deployments of software meaning increased usage of Lean Agile & Devops. As this twin transformation happens, there is a need to ensure that

- There is lower chance of product and systems failure once deployed.
- Newer software development methods take care of overall architecture
- Collaboration between stakeholders happens systematically and
- The reliability quotient of software remains all-time high.

India Software Symposium is the event organized by LITD-14, the national mirror committee of ISO IEC JTC1 SC7, the subcommittee on Software and Systems Engineering. The symposium will have key note address on Software in everything, panel discussion comprising of global leading experts and ISO Consultative Workshop on Lean Agile Devops – Maturity, Measurement & Value. It will try to find out policy imperatives required to boost the sector.

The India Software Symposium plans to bring together the Indian Software and Systems community of practitioners and researchers along with decision makers together for initializing the collaboration process, get the interested to share their knowledge and experience in development of global standards for world to follow.



AGENDA

Start	End	Item
1.00 PM	2.00 PM	Registration & Networking Lunch
2:00 PM	2:40 PM	<p align="center">Inaugural Session</p> <p align="center">Welcome Remarks Bureau of India Standards Opening Address Prof. Rajat Moona, LITD 14 Head & Director IIT Bhilai Key Note Address Dr. Sundeep Oberoi ISO/IEC JTC1 SC7 Chair Inaugural Address Smt. Surina Rajan, DG, BIS</p>
2:40 PM	3:40 PM	<p>Panel Discussion Role of standardization for secure, reliable and resilient software</p> <p align="center">Moderator – Sh. U K Nandwani, DG, STQC, MeitY, GOI</p> <p align="center">Dr. Stuart Reid, Convenor ISO/IEC Software Testing Working Group Prof. Claude Y Laporte, École de Technologie Supérieure Shri Feroz Khan, Associate Director , Boston Consulting Group Shri Narendra Nath, DDG- Security, Department of Telecom, MoC, GOI</p>
3:40 PM	4:00 PM	Tea
4:00 PM	5:45 PM	<p align="center">ISO Consultative Workshop Dr. Alec Dorling</p> <p align="center">Lean Agile & Devops - Measurement Maturity & Value Context and Brief on the Subject, Creation of subgroups with each group to handle few key questions and finally rapporteur comments and Summary</p>
5:45 PM	6:00 PM	<p align="center">Summary & Road Ahead Anupam Agrawal, ISO/IEC JTC1 SC7 Secretariat</p> <p align="center">Wrap up of the day, Action Plan</p>