



भारतीय मानक ब्यूरो
Bureau of Indian Standard

इलेक्ट्रॉनिक्स एवं सूचना प्रौद्योगिकी विभाग
Electronics and Information Technology Department

MINUTES OF MEETING

**18th Meeting of LITD 13 Interconnection and Information Exchange
Among IT Equipment and Systems Sectional Committee & its Sub-
Committee**

Venue	Hybrid Mode
Meeting Link	https://bismanak.webex.com/bismanak/j.php?MTID=md2f657f316fbe343742da9eed41c83ad
Meeting No.	2517 087 3601
Password	Litd@13
Date	September 4, 2024
Time	11:00 AM

LIST OF PERTICIPANTS: -

Chairperson: Dr. B M Baveja (Individual Capacity)

Member Secretary: Shri Devansh Deolekar (Scientist-D, LITD)

Sl.No.	Members Names	Organization
1.	Mr Junaid A Siddiquee	Apple India Pvt. Ltd.
2.	Mr Manish Gupta	Apple India Pvt. Ltd.
3.	Mr Ramu Patchala	Apple India Pvt. Ltd.
4.	Ms Neha Gupta	Centre for Development of Advanced Computing (C-DAC)
5.	Mr Vivek Khaneja	Centre for Development of Advanced Computing (C-DAC)
6.	Mr sourish behera	Centre for Development of Advanced Computing (C-DAC)
7.	Mr Sukh Bir Singh	Conformity Testing Laboratory Private Limited
8.	Mr Harbans Wadhwa	Consumer Voice, New Delhi
9.	Dr R S Mani	Council of Scientific & Industrial Research (CSIR)
10.	Col QA SDCC	Directorate General of Quality Assurance (DGQA)
11.	Mr Amitabh Singhal	India Internet Foundation (IIFON)
12.	Mr Anand Raje	India Internet Foundation (IIFON)
13.	Mr Anupam Agrawal	India Internet Foundation (IIFON)
14.	Dr Neeraj Agarwal	Indian Cellular and Electronics Association (ICEA)



15.	Dr B M Baveja	Individual Capacity
16.	Mr Raunak Mishra	Manufacturers' Association for Information Technology (MAIT)
17.	Mr Narang N Kishore	Narnix Technolabs Private Limited
18.		
19.	Mr Nitin Sharma	Seconded European Standardization Expert for India (SESEI)
20.	Ms Darshana Bhatt	Sterlite Technologies Limited (STL)
21.	Mr Anupam Agrawal	Tata Consultancy Services Limited (TCS)
22.	Ms Manisha Kumari	Telecom Equipment Manufacturers Association (TEMA)
23.	Prof NK Goyal	Telecom Equipment Manufacturers Association (TEMA)
24.	Mr Jasvir Singh Panesar	Telecommunication Engineering Center (TEC)
25.	Ms Bindoo Srivastava	Telecommunications Standards Development Society India (TSDSI)

Item 0 WELCOME AND INTRODUCTORY REMARKS

0.1 The Member Secretary extended a warm welcome to all the members to the 18th meeting of LITD 13

0.2 He informed the committee regarding the activities of panels under LITD 13 and acknowledged the contribution of members. He acknowledged the contribution of members towards the activities of the committee.

0.3 Dr. B M Baveja extended warm welcome to all the members present and requested all the members for their effective and constructive contribution in standardization activities of the committee. Indian government as you know, is giving huge incentives to make India a global manufacturing hub and we can witness a revolution taking place across the country towards this goal. Plug-and-play industrial parks are being established in cities, and economic corridors are being developed.

Besides aiming to be a hub of manufacturing, skills, knowledge, research, and innovation the government through the BIS is encouraging standards adoption and development which helps in achieving Atmanirbharta. He then requested member secretary to carry on the agenda items.

Item 1 CONFIRMATION OF THE MINUTES OF PREVIOUS MEETING

1.1 Since no comments were received, the committee formally confirmed the minutes of the last (17th) meeting of LITD 13 sectional Committee held on 10th April 2024, which were circulated via BIS Portal.

Item 2 COMPOSITION OF SECTIONAL COMMITTEE/ PANEL

2.1 The committee reviewed the scope and composition of LITD 13 given in **Annex-1** of the agenda. The chairman requested for active participation.

Item 3 PROPOSAL FOR A NEW STANDARD ON NETWORK MATURITY ASSESSMENT MODEL

3.1 Member secretary explained the committee that BIS has received a proposal from India Internet Foundation (IIFON) to develop an Indian standard on Network Maturity



Assessment Model (NMAM). The purpose of this standard is to enable the evaluation of the Network of an organization. With the permission of the Chair, Amitabh Singhal, IIFON introduced and requested Anupam Agarwal as Chair, IIFON, who made the initial presentation to the members present, on the scope, elements and content of the proposed Standards under the NMAM initiative. The initial Table of Contents was summarised as well.

Amitabh Singhal then emphasised the critical need for such a Standard, considering that enterprise networks are under increasing pressure from Regulators for failing in complying and are also being penalised due to the end users/customers at large being left vulnerable.

On Chairman's prompt, queries were raised by several members and are summarised as under:

1. Cost of the project and who supports financially?

Ans: Initially IIFON is volunteering with the team within investing its personal time and resources, including part use of IIFON's existing infrastructure. Initially, we expect volunteers to support and once a workable framework is prepared, proposals can be floated to seek financial support to cover costs.

Chair: accepted and confirmed that such proposals do start as individual efforts and subsequently interested and affected entities will support.

2. Are such NMAM Models or similar frameworks available globally already?

Ans: Yes, there are global efforts and some frameworks relating to various elements of different networks and elements, but are not aware if such an all-encompassing NMAM Model truly exists. Even if some do, project will consider them and harmonize the same with various practices and standards by different bodies within India and we'll have to work with them to create an India initiated Network Maturity Model Framework.

Sh. N K Goyal (TEMA), Sh. R S Mani (CSIR), Sh. N Kishore Narang (Narnix Technolabs), Ms. Bindoo Shrivastava (TSDSI), supported the initiative and considered it as an important step to develop the Standards framework as being proposed and made various other suggestions and recommendations.

Chair, then brainstormed with the members and after deliberations proposed, that this panel may invite and co-opt experts from relevant organisations such as TEC, DoT, MeitY, STQC, Cert-in, NIXI, Academia, Service providers like ISPs, Cloud Service providers, CDNs, Security orgs, etc.

Ms. Bindoo and Mr. Anand Raje, discussed the upcoming Standards Hackathon being supported by various Academic institutions across the country and it was agreed that this will be a good opportunity to make Academia aware of the proposal and seek their involvement.

The suggestion was accepted by all.

The committee agreed the constitution of the Panel, with Dr. Amitabh Singhal as Convenor, Dr. R S Mani as Co-Convenor of the panel. The constitution of the panel is as follows:



Sl.No.	Names	Role	Organization
1.	Dr. Amitabh Singhal	Convenor	IIFON
2.	Dr. R S Mani	Co-Convenor	CSIR
3.	Sh. Anand Raje	Member	IIFON
4.	Sh. Anupam Agrawal	Member	IIFON
5.	Sh. N Kishore Narang	Member	Narnix Technolabs
6.	Prof. N K Goyal	Member	TEMA
7.	Ms. Bindoo Shrivastava	Member	TSDSI
8.	Sh. Devansh Deolekar	Member Secretary	BIS

The Panel will report to the LITD 13 Sectional committee periodically on its progress. The committee has decided that panel will have its first meeting within 04 weeks of its constitution.

IIFON team thanked the Chair and all members present for their support, constructive feedback and inputs and their willingness to be co-opted and volunteer for the Panel.

Item 4 AMENDMENT IN IS 16333 (PART 3): 2022

Dr. Neeraj Agarwal from ICEA delivered a presentation on the digital display of information pertaining to Indian language support for mobile phone handsets. The presentation specifically addressed the amendments to IS 16333 (Part 3): 2022, which outlines the requirements for Indian language support in mobile phone handsets.

Following a brief discussion regarding the inclusion of instruction manuals in mobile handset packaging, the committee decided to issue an Amendment as Preliminary Draft for public review and comment for a period of one month.

Item 5 REVIEW / REAFFIRMATION OF PUBLISHED INDIAN STANDARDS

Committee noted that IS at Sl. No. 1 has been reviewed by BIS intern, who has submitted his internship report on IS 16333 (Part 1): 2015 suggesting modifications. The **committee** has decided to schedule a meeting of **panel 1** on September 24, 2024, to **review** the standard. **For Sl. No. 2 & 3, i.e.,** IS 16744 (Part 1): 2018 and IS 16744 (Part 2): 2018, the committee agreed to re-affirm the standard.

Item 6 INTERNATIONAL ACTIVITIES

6.1 The Member Secretary provided a comprehensive introduction on the workings of international committees, including the voting procedures within ISO/IEC committees. Additionally, an overview of the stages of document development was presented, covering stages such as NP (New Proposal), CD (Committee Draft), CDV (Committee Draft for Vote), and SR (Standard Review), among others. He also requested members to increase their contribution in the international committee work.

Item 7 DATE AND PLACE OF NEXT MEETING

The committee has decided that the next meeting of LITD 13 will be scheduled for December 2024 or earlier, depending on the urgency of the committee's work, in hybrid



mode.

Item 8 ANY OTHER BUSINESS

There being no other businesses, the meeting came to an end with the vote of thanks to the Chairman and all the participants for their active participation.