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Bureau of Indian Standards

(Service Sector Department)

Agenda

27th Meeting of Digital Signature Panel, SSD 10/P-4

Date: 21 November 2024 Day: Thursday Time: 1430hrs	Venue: Through Webex
Convener: Shri Vijay Kumar, In- personal capacity	Member Secretary: Shri Dharamsoth Santhosh, Scientist-D/JD

Meeting Link:

<https://bismanak.webex.com/bismanak/j.php?MTID=m85e4b23fcb2efd1a08516b0d019afb09>

Meeting ID: 2518 643 8922

Password: SSD@P04

Item 0 Welcome

- Welcome by Member Secretary
- Welcome by Convener

Item 1 Confirmation of minutes of the last panel meeting

The minutes of 26th panel meeting of Digital Signature, which was held on 20 September 2024 were circulated to all the members vide BIS portal 27 September 2024. No comments have been received on the minutes.

*The panel may formally **confirm** the minutes.*

Item 2 Review of Composition of Panel, SSD 10/P – 4

2.1 The composition of panel, SSD 10/P-4 along with the participation status in the last three meetings is given at **Annex-A**.

*The panel may **review and decide** on the composition.*

Item 3 Status of Published Standards and documents under development in Digital Signature Panel, SSD 10/P-4.

At present, the following Indian Standards published and are under development and at various stages of standard formulation:

Sl. no	Doc. no & Title	Status	ETSI Number	Last date for comments
1.	SSD/10/24323 - Electronic Signatures and Infrastructure (ESI) – Procedures for Creation and Validation of AdES Digital Signatures – Part 1 : Creation and Validation	In absence of comments during the Wide Circulation stage. The Committee finalized and approved the document for sending it to publication department.	ETSI EN 319 102-1	NA
2.	SSD/10/25803 - Electronic Signatures and Infrastructures (ESI) - General Policy Requirements for Trust Service Providers	In absence of comments during the Wide Circulation stage. The Committee finalized and approved the document for sending it to publication department.	ETSI EN 319 401	NA
3.	SSD/10/25838 - Electronic Signatures and Infrastructures (ESI) — Cryptographic Suites	In absence of comments during the Wide Circulation stage. The Committee finalized and approved the document for sending it to publication department.	ETSI TS 119 312	NA
4	IS 18595 : 2024 - Electronic Signatures and Infrastructures ESI Policy and Security Requirements for Applications for Signature Creation and Signature Validation	Published	ETSI TS 119 101	NA

The panel may note.

Item 4 New Subjects for Standardization

4.1 In the 15th meeting of SSD 10, the Committee discussed and approved the following Working Draft documents for P-Draft circulation for a period of 15 days. If no comments are received from members after the P-Draft stage, the Committee further approved the documents to Wide Circulation for public comments for a period of 30 days.

1. Electronic Signatures and Infrastructures (ESI); PAdES digital signatures; Part 1: Building blocks and PAdES baseline signatures.
2. Electronic Signatures and Infrastructures (ESI); CAdES digital signatures; Part 1: Building blocks and CAdES baseline signatures.
3. Electronic Signatures and Infrastructures (ESI); XAdES digital signatures; Part 1: Building blocks and XAdES baseline signatures.
4. Electronic Signatures and Infrastructures (ESI); The framework for standardization of signatures; Definitions and abbreviations

*The panel may **note** the decision of the Committee.*

4.2 Further, the Committee approved the following subjects for preparation of working drafts:

1. Electronic Signatures and Infrastructures (ESI); Signature Policies; Part 1: Building blocks and table of contents for human readable signature policy documents.
2. Electronic Signatures and Infrastructures (ESI); Signature Policies; Part 2: XML format for signature policies.
3. Electronic Signatures and Infrastructures (ESI); Signature Policies; Part 3: ASN.1 format for signature policies.
4. Electronic Signatures and Infrastructures (ESI); Signature Policies; Part 4: Signature applicability rules (validation policy) for European qualified electronic signatures/seals using trusted lists.
5. Electronic Signatures and Infrastructures (ESI); Policy requirements for TSP providing signature validation services.

The word copy of the above subjects are attached with the agenda.

*The panel may **discuss and decide**.*

Item 5 Date and place for next meeting

Item 6 Any other business

Annex-A

Sl.no	Name	Organization	Attendance Status of the last three meetings			Total
			24 th	25 th	26 th	
1.	Shri. Vijay Kumar (Convenor)	In-personal Capacity	P	P	P	3/3
2.	Shri. Dinesh Chand Sharma (Co-convenor)	SESEI	P	P	P	3/3
	Shri Nitin Sharma					
3.	Shri. Ashish Ranjan	CSIR-NPL	P	P	A (R)	2/3
4.	Shri Deepak Kumar	CCA	A	P	P	2/3
5.	Dr. Balaji Rajendran	CDAC	A	A	P	1/3
6.	Shri Sagar Gupta	A3S Tech and Company	P	A (R)	P	2/3
7.	Shri. Vyasa Guruprasad	Infineon Technologies India Pvt. Ltd	P	P	P	3/3
	Shri.Madhusudhanan Sampath					
8.	Dr. V.N Shastry	IDRBT	P	A	P	2/3
9.	Dr. Rakesh M Goyal	Sysman Computers	P	A	A	1/3
10.	Shri Ram Anuj Singh	Vindhya Telelinks Ltd	A	P	A	1/3
11.	Shri R. Chandrasekhar	Yoganandh & Ram LLP	P	A	P	2/3
12.	Shri Subramanian T	Zoho Corporation Pvt. Ltd	P	P	P	3/3
13.	Shri. Vikas Panwar	GLEIF India	P	A	P	2/3
14.	Dr Sangram Ray	NIT Sikkim	A	A	P	1/3
15.	Shri Sai Prasad K P	EMudhra Ltd	P	P	A (R)	2/3
16.	Dr Ashutosh Saxena	CMRTC	A	P	P	2/3
17.	Shri. Devendra Singh	Professional Digisign Private Limited, Pune	-	P	A	1/2
	Prof. Rajashekar Hiremath					
	Shri. Lokesh Kudale					
18.	Shri. Suresh Chandra	STQC	Withdrawn during 17 th meeting SSD10/P-4 due to non-participation in the last three meetings			
19.	Shri. Ramchandran	CCA	Requested to withdraw hi nomination due to busy schedule and time constraints.			
20.	Shri Manoj Kulshresth	NIC	Withdrawn due to non-participation in last three meetings.			
21.	Dr. Sushila Madan	Oracle	Gave consent to participate in th meeting but due to non-participation in last three meetings the nomination has been withdrawn.			
22.	Mr Neel Shah	Ambimat Electronics	-do-			
23.	Ms. Rucha Mahale	NeGD, MeitY	-do-			
24.	Ms S.S. Paula	C-DoT	-do-			
25.	Mr. Rahul Pratap Singh	NSDL	Was approached for co-option in th panel but didn't obtain consent Therefore, decided not to approach further in the last meeting.			
26.	Shri Urvehsinh Rajput	nCode Solutions	Withdrawn during 19 th meeting of SSD10/P-4 due to non-participation in the last three meetings			

27.	Shri Anjay Agarwal	AAA Technologies Ltd	Withdrawn during 21 st meeting of SSD10/P-4 due to non-participation in the last three meetings
28.	Shri Vinod Agrawal	ACE Technology	Withdrawn during 21 st meeting of SSD10/P-4 due to non-participation in the last three meetings