

#### **BUREAU OF INDIAN STANDARDS**

# **Minutes**

Name of the Panel	Number of meeting	Date	Day	Time	Venue
SSD 03/P-3 Panel, (Review the work of ISO/TC 68 and its Subcommittees)	Second Meeting	22 November 2024	Friday	11:00 AM	Virtual

**Participants:** The list of participants who attended the meeting is given in **Annex-A.** 

Convenor: Shri Rahul Kanavi, TCS

Member Secretary: Shri Dharamsoth Santhosh, Scientist-D/Joint Director

Item 0 WELCOME

# 0.1 Opening remarks by Member Secretary.

At the outset, the Member Secretary welcomed the all members present in the second meeting of the panel, SSD 03:P-3, and briefed about the discussion points of the agenda. He then, with the permission of the convenor, started with the agenda items.

# Item 1 SCOPE AND COMPOSITION OF PANEL SSD 03:P3.

**1.1** The panel noted the information provided in Item 1 of the agenda and decided to co-opt 'CERT-IN' into the panel. The attendance status of the members in the last two meetings is given in **Annex-B.** 

# Item 2 INTERNATIONAL ACTIVITES

# 2.1 New Guidelines Related to Participation in the International Activities

The panel noted Item 2.1 of the agenda.

#### 2.2 About ISO/TC 68 and its Subcommittee

The panel noted Item 2.2.1, 2.2.2 and deliberated on the Item 2.2.3 of the agenda and determined the level of interest and designated experts for documents under development of ISO/TC 68, SC/2, SC/8 and SC/9:

S. No.	Standards and projects under Development	ISO Commit tee	Level of Interest	WG Experts for BIS	Designated Experts for ISO WG
1.	ISO/AWI 24982 Digital currencies — Vocabulary	ISO/TC 68	M	1. NPCI (Nomination to be provided by Shri Sateesh Palagiri). 2. TCS (Namitha Jeramiah) (Consent to be obtained). 3. Shri Dharamsoth Santhosh, BIS.	1. NPCI (Nomination to be provided by Shri Sateesh Palagiri). 2. TCS (Namitha Jeramiah) (Consent to be obtained). 3. Shri Dharamsoth Santhosh, BIS.
2.	ISO/TS 9546 Guidelines for security framework of information systems of third-party payment services	ISO/TC 68/SC 2		Under publication a	nt ISO.
3.	ISO/AWI 9564-1 Financial services — Personal Identification Number (PIN) management and security — Part 1: Basic principles and requirements for PINs in card-based systems	ISO/TC 68/SC 2	L	1. Mr. Satish Kulkarni(TCS) 2. Mr. Sateesh Palagiri (NPCI) (For comments on the documents)	
4.	ISO/DIS 9564-2 Financial services — Personal Identification Number (PIN) management and security — Part 2: Approved algorithms for PIN encipherment	ISO/TC 68/SC 2	L	-do-	
5.	ISO/DIS 9564-5 Financial services — Personal Identification Number (PIN) management and security — Part 5: Methods for the generation, change, and verification of PINs using 16-byte block ciphers	ISO/TC 68/SC 2	L	-do-	
6.	ISO/CD 13133 Security reference model for digital currency hardware	ISO/TC 68/SC 2	L	NPCI (same person at sl.no 1) TCS (Mr Anbu to nominate the expert ) Shri Satish Kulkarni	

S. No.	Standards and projects under Development	ISO Commit tee	Level of Interest	WG Experts for BIS	Designated Experts for ISO WG
	wallet			(TCS) For comments on the documents	
7.	ISO/CD TS 14742 Financial services — Recommendations on cryptographic algorithms and their use	ISO/TC 68/SC 2	To	be discussed in SSD 03	SC meeting.
8.	ISO/DIS 18960 Security controls and implementation guidance for third party payment service providers	ISO/TC 68/SC 2		Shri Satish Kulkarni (TCS) -for comments	Not as designated expert.
9.	ISO/DIS 20038 Banking and related financial services — Key wrap using AES	ISO/TC 68/SC 2		Shri Satish Kulkarni (TCS) -for comments	
10	ISO/AWI 21188 Public key infrastructure for financial services — Practices and policy framework	ISO/TC 68/SC 2		Shri Satish Kulkarni (TCS) -for comments	
1	ISO/CD 25186 Financial services Methods for the Generation, Change, and Verification of Card Security Code using the Advanced Encryption Standard	ISO/TC 68/SC 2		Shri Satish Kulkarni (TCS) -for comments	
12		ISO/TC 68/SC 8		Shri Venkat (TCS)	
1.	ISO/DIS 24165-1 Digital token identifier (DTI) — Registration, assignment and structure — Part 1: Method for registration and assignment	ISO/TC 68/SC 8		Ms Namitha (TCS) (after obtaining consent from Namitha)	
14	<u> </u>	ISO/TC 68/SC 8		-do-	

S. No.	Standards and projects under Development	ISO Commit tee	Level of Interest	WG Experts for BIS	Designated Experts for ISO WG
	for registration				
1:	ISO/CD TR 24371	ISO/TC	To	be discussed in SSD 03	SC meeting.
	Financial services —	68/SC 8			
	Natural person identifier				
	(NPI) — Natural Person				
	Identifier lifecycle				
	operation and				
	management				
16	ISO/AWI 5116-1	ISO/TC			
	Improving transparency	68/SC 9			
	in financial and business				
	reporting —				
	Harmonization topics —				
	Part 1: European data				
	point methodology for				
	supervisory reporting				
17	ISO/AWI 5116-2	ISO/TC			
	Improving transparency	68/SC 9			
	in financial and business				
	reporting —				
	Harmonization topics —				
	Part 2: Guidelines for				
	data point modelling				
18	ISO/AWI 5116-3	ISO/TC			
	Improving transparency	68/SC 9			
	in financial and business				
	reporting —				
	Harmonization topics —				
	Part 3: Mapping				
	between DPM and				
	MDM				
19	ISO/CD 20022-1	ISO/TC		Shri Sateesh	
	Financial services —	68/SC 9		Palagiri, NPCI	
	Universal financial			-for comments	
	industry message				
	scheme — Part 1:				
	Metamodel				
20	ISO/AWI 20022-2	ISO/TC		-do-	
	Financial services —	68/SC 9			
	Universal financial				
	industry message				
	scheme — Part 2: UML				
	profile				
2.	ISO/CD 20022-3	ISO/TC		-do-	
	Financial services —	68/SC 9			
	Universal financial				

S. No.	Standards and projects under Development	ISO Commit tee	Level of Interest	WG Experts for BIS	Designated Experts for ISO WG
	industry message				
	scheme — Part 3:				
	Modelling				
2	ISO/CD 20022-4.2	ISO/TC		-do-	
	Financial services —	68/SC 9			
	Universal financial				
	industry message				
	scheme — Part 4: XML				
	Schema generation				
2:		ISO/TC		-do-	
	Financial services —	68/SC 9			
	Universal financial				
	industry message				
	scheme — Part 5:				
	Reverse engineering				
2		ISO/TC		-do-	
	Financial services —	68/SC 9			
	Universal financial				
	industry message				
	scheme — Part 7:				
	Registration				
2:		ISO/TC		-do-	
	Financial services —	68/SC 9			
	Universal financial				
	industry message				
	scheme — Part 8:				
	ASN.1 generation	100 /mg			
20	ISO/CD 20022-9	ISO/TC		-do-	
	Financial services —	68/SC 9			
	Universal financial				
	industry message				
	scheme — Part 9:				
	Syntax Generation				
2	Requirements and Rules	ICO/TO	Tr.	ha disaussad in CCD O	2 SC mactina
2	ISO/DTR 22126-2 Financial services —	ISO/TC	10	be discussed in SSD 03	o se meeting.
		68/SC 9			
	Semantic technology —				
	Part 2: OWL				
	Representation of the ISO 20022 Metamodel				
	and e-Repository		<u> </u>		

# ${\bf 2.3~Discussion~on~Upcoming~Ballots~of~ISO/TC~68~and~its~Subcommittees.}$

The panel noted the Item 2.3 of the agenda.

# Item 3 NEW ISO STANDARDS RECOMMENDED FOR ADOPTION BY SSD 03.

- **3.1** The panel noted Item 3.1 a) of the agenda.
- b) The panel decided to circulate the following ISO documents once again to Shri Sateesh Palagari to seek his recommendations for adoption:

SI.	ISO Number	Title		
No.				
1.	ISO 5201:2024	Financial services — Code-scanning payment security		
2.	ISO/TR 21941:2017	Financial services — Third-party payment service		
		providers		
3.	ISO/TS 23526:2023	Security aspects for digital currencies		
4.	ISO/TR 24374:2023	Financial services — Security information for PKI in		
		blockchain and DLT implementations		
5.	ISO 8583:2023	Financial-transaction-card-originated messages —		
		Interchange message specifications		

# Item 4 DATE AND PLACE OF NEXT MEETING

The date for the next panel meeting will be decided after consultation with the convenor.

# Item 5 ANY OTHER BUSINESS

As there was no any other business to be discussed in the meeting, the meeting ended with a vote of thanks to the convenor and the members.

Annex-A
Attendance for the second meeting of SSD 03:P-3

SI. No.	Organization /	Name (s) of Representative		
	In Personal Capacity)			
1	Tata Consultancy Services Limited,	Shri Rahul Kanavi (Convenor)		
	Mumbai			
2	Bureau of Indian Standards (BIS), New	Shri Vinod Kumar		
	Delhi			
3	National Payments Corporation of India,	Shri Sateesh Palagiri		
	Mumbai			
4	Tata Consultancy Services Limited,	Shri Anbukkarasu Annamalai		
	Mumbai			
5	IN Personal Capacity	Shri S. Kannan		
6	Bureau of Indian Standards	Shri Dharamsoth Santhosh		
		(Member Secretary)		

Annex-B
Attendance status of the last two meetings

SI. No.	Organization / In Personal Capacity)	Name (s) of Representative	Meeting No. 1	Meeting No. 2	Total Attendance
1	Tata Consultancy Services Limited, Mumbai	Shri Rahul Kanavi (Convenor)	Y	Y	2/2
2	Bureau of Indian Standards (BIS), New Delhi	Shri Vinod Kumar	N	Y	1/2
3	Indian Banks Association, Mumbai	Shri Gopal Murli Bhagat	N	N	0/2
4	National Payments Corporation of India, Mumbai	Shri Sateesh Palagiri	Y	Y	2/2
5	National Securities Depository Limited, Mumbai	Shri Prashant Vagal Shri Anurag Tripathi Shri Nagesh Bihari Jha	Y	N	1/2
6	Reserve Bank Information Technology Private Limited, Mumbai	Shri Mahendra Sharadchandra Joshi Shri Shukti Sarwade	Y	N	1/2
7	Securities and Exchange Board of India, Mumbai	Mr. Achal Singh	Y	N	1/2
8	Symbiosis School of Banking and Finance, Pune	Dr. Neha Parashar Dr. Jyoti Kappal	Y	N	1/2
9	Tata Consultancy Services Limited, Mumbai	Shri Anbukkarasu Annamalai Shri Satish Kulkarni	Y	Y	2/2
10	IN Personal Capacity	Shri S. Kannan	N	Y	1/2