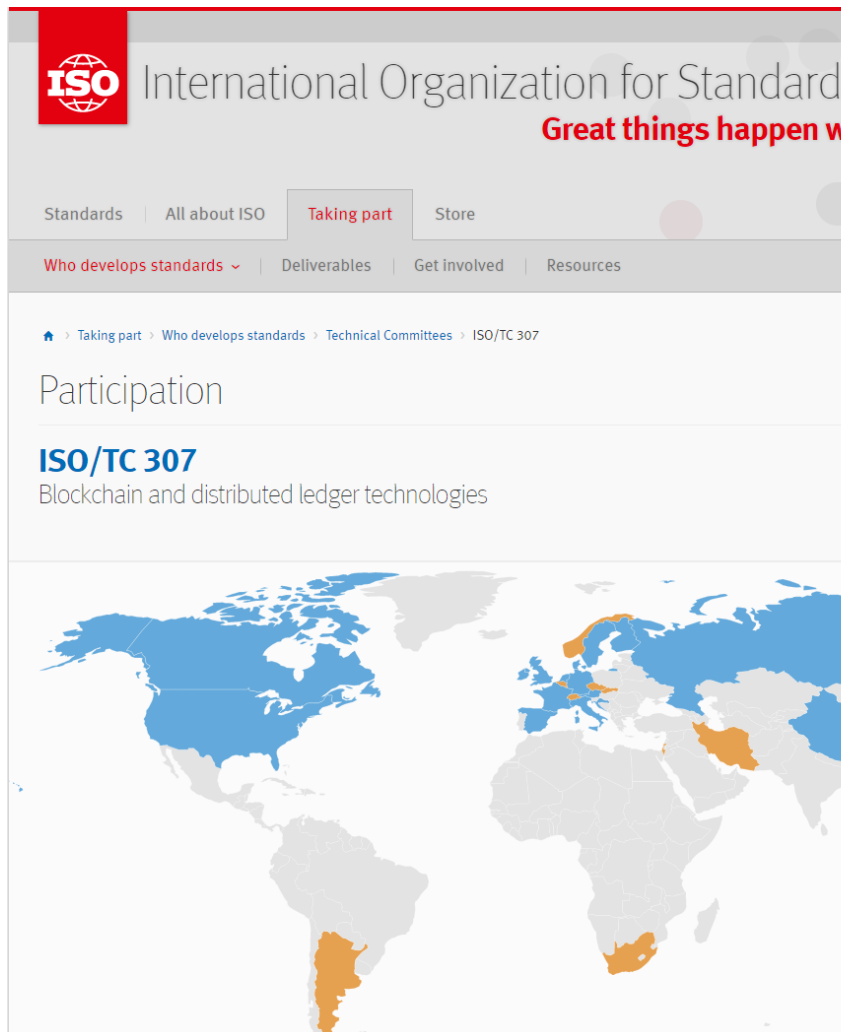


ISO/TC307 Blockchain and Distributed Ledger Technologies

2019-2-1

ISO/TC307国内審議委員会



<https://www.iso.org/committee/6266604.html?view=participation>

【幹事国】

Australia (SA)

【Pメンバー：Participating members】[41]前回比+6

国際標準規格の開発に積極的に関与することができるメンバーシップ

Austria (ASI), Belgium (NBN), Brazil (ABNT), Cambodia (ISC), Canada (SCC), China (SAC), Croatia (HZN), Cyprus (CYS), Czech Republic (UNMZ), Denmark (DS), Finland (SFS), France (AFNOR), Germany (DIN), Hungary (MSZT), India (BIS), Ireland (NSAI), Israel (SII), Italy (UNI), Jamaica (BSJ), **Japan (JISC)**, Kazakhstan (KAZMEMST), Korea, Republic of (KATS), Luxembourg (ILNAS), Malaysia (DSM), Netherlands (NEN), New Zealand (NZSO), Norway (SN), Poland (PKN), Portugal (IPQ), Russian Federation (GOST R), Singapore (ESG), South Africa (SABS), Spain (UNE), Sweden (SIS), Switzerland (SNV), Thailand (TISI), Ukraine (DSTU), United Arab Emirates (ESMA), United Kingdom (BSI), United States (ANSI)

【Oメンバー：Observing members】[11]

国際標準規格の開発には関与しないが、検討状況を把握し、検討途中の文書等の閲覧が可能なメンバーシップ

Argentina (IRAM), Belarus (BELST), Hong Kong (ITCHKSAR), Indonesia (BSN), Iran, Islamic Republic of (ISIRI), Kenya (KEBS), Mexico (DGN), Morocco (IMANOR), Philippines (BPS), Slovakia (UNMS SR), Uruguay (UNIT)

※カッコ（）内は各国の代表機関

ISO/TC 307 4th Organizing



Period

From To
21 Oct 25 Oct
2018 2018

Su Mo Tu We Th
21 Oct 25 Oct

Location (Onsite)

Onsite location
Golden Ring
Smolenskaya Ulitsa
5
Moskva
Russia
119121



Related meetings (8)

ISO/TC 307/CAG 1	2 nd
ISO/TC 307/JWG 4	1 st
ISO/TC 307/SG 2	2 nd
ISO/TC 307/SG 6	5 th
ISO/TC 307/SG 7	12 th
ISO/TC 307/WG 1	38 th
ISO/TC 307/WG 2	2 nd
ISO/TC 307/WG 3	7 th

Additional Information

Visa Letter - Deadline 14
September

日本からは開催国に次ぐ規模の出席者(9名) が参加した。

Reference	Title	Type
TC 307/AG 1	SBP Review Advisory Group	Working group
TC 307/AHG 1	Liaison Review Ad Hoc Group	Working group
TC 307/CAG 1	Convenors coordination group	Working group
TC 307/JWG 4	Joint TC 307 - IEC JTC 1/SC 27 WG: Blockchain and distributed ledger technologies and IT Security techniques	Working group
TC 307/SG 2	Use cases	Working group
TC 307/SG 7	Interoperability of blockchain and distributed ledger technology systems	Working group
TC 307/WG 1	Foundations	Working group
TC 307/WG 2	Security, privacy and identity	Working group
TC 307/WG 3	Smart contracts and their applications	Working group
TC 307/WG 5	Governance	Working group

WG	名称	コンビナ	プロジェクト	備考
WG1	• Foundations	UK	<ul style="list-style-type: none"> • Discovery issues related to interoperability • Taxonomy and Ontology • Reference architecture • Terminology 	旧SG1を吸収（東京） SG7から interoperabilityを吸収 （London）
WG2	• Security, privacy and identity	FRA	<ul style="list-style-type: none"> • Overview of identity management using blockchain and distributed ledger technologies • Security risks and vulnerabilities • Overview of privacy and personally identifiable information (PII) protection • security of digital asset custodians 	旧SG3とSG4を吸収(東京) Security of Digital Asset Custodians を追加（London）
WG3	• Smart contracts and their applications	GER	<ul style="list-style-type: none"> • Overview of and interactions between smart contracts in blockchain and distributed ledger technology systems • Legally binding smart contracts 	旧SG5を改組(東京)
JWG4	• Joint ISO/TC 307 - ISO/IEC JTC 1/SC 27 WG: Blockchain and distributed ledger technologies and IT Security techniques	FRA	---	第3回ロンドン会議で結成WG2とJTC1 SC27とのジョイント
WG5	• Governance	DNK	• Guidelines for governance	第4回モスクワ会議でSG6から格上げ

- 第2回総会（2017年11月@東京）にて、いくつかのSGがWGに格上げされ、第3回総会(2018年5月@London)にてさらに改組された。WG5は第4回総会（2018年10月@モスクワ）でSG6から格上げされた。

SG	名称	コンビナ	備考
SG2	<ul style="list-style-type: none">Use cases	UK	第4回モスクワ会議で活動継続決定
SG7	<ul style="list-style-type: none">interoperability issues related to cryptocurrencies	CAN	第2回東京会議で新設、第3回ロンドン会議でフォーカス変更、第4回モスクワ会議で活動継続決定

Working at	Reference	Title	Current stage	
WG 1	ISO/CD 22739	Terminology	30.92	Since 2018-11-29
	ISO/AWI 23257	Reference architecture	20.00	Since 2018-01-30
	ISO/AWI TS 23258	Taxonomy and Ontology	20.00	Since 2018-01-30
	ISO/NP TR 23578	Discovery issues related to interoperability	10.99	Since 2018-06-07
	Study on	Data flows and data taxonomy	—	—
WG 2 /JWG 4	ISO/NP TR 23576	Security management of digital asset custodians	10.99	Since 2018-06-07
	ISO/NP TR 23246	Overview of identity management using blockchain and distributed ledger technologies	10.99	Since 2017-11-21
	ISO/NP TR 23245	Security risks, threats and vulnerabilities	10.99	Since 2017-11-21
	ISO/NP TR 23244	Privacy and personally identifiable information protection considerations	10.99	Since 2017-11-21
WG 3	ISO/CD TR 23455	Overview of and interactions between smart contracts in blockchain and distributed ledger technology systems	30.00	Since 2018-10-12
	ISO/AWI TS 23259	Legally binding smart contracts	20.00	Since 2018-02-23
	Study on	Supply chain management and trade facilitation	—	—
SG 6 /WG 5	ISO/NP TS 23635	Guidelines for governance	10.99	Since 2018-10-05
SG 2	Study on	Use cases summary report	—	—
SG 7	Study on	Interoperability (reboot)	—	—

Thank you.

ISO/TC 307 国内審議団体
事務局

tc307-sec@tower.jipdec.or.jp

一般財団法人日本情報経済社会推進協会