

ISO/TC307 Blockchain and Distributed Ledger Technologies

2019-12-20
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】[43]前回比+2

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), **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), **Malta (MCCAA)**, **Mexico (DGN)**, 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】[13]前回比+1

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), **Colombia (ICONTEC)**, **Estonia (EVS)**, Hong Kong (ITCHKSAR), Indonesia (BSN), Iran, Islamic Republic of (ISIRI), Kenya (KEBS), Mexico (DGN), Morocco (IMANOR), Philippines (BPS), Romania (ASRO), Slovakia (UNMS SR), Uruguay (UNIT)

※ **New Member** | **Moved from Observing to Participating**

※カッコ（）内は各国の代表機関



ISO/TC-307 BLOCKCHAIN AND DISTRIBUTED LEDGER

#Blockchain

Nov 18, 2019 - Nov 22, 2019
12:30PM to 08:30PM

Dr. MCR HRD Institute of Telangana, MP and MLAs Colony, Dr. MCR HRD Institute of Telangana, Hyderabad, Telangana, India - 500033

Register



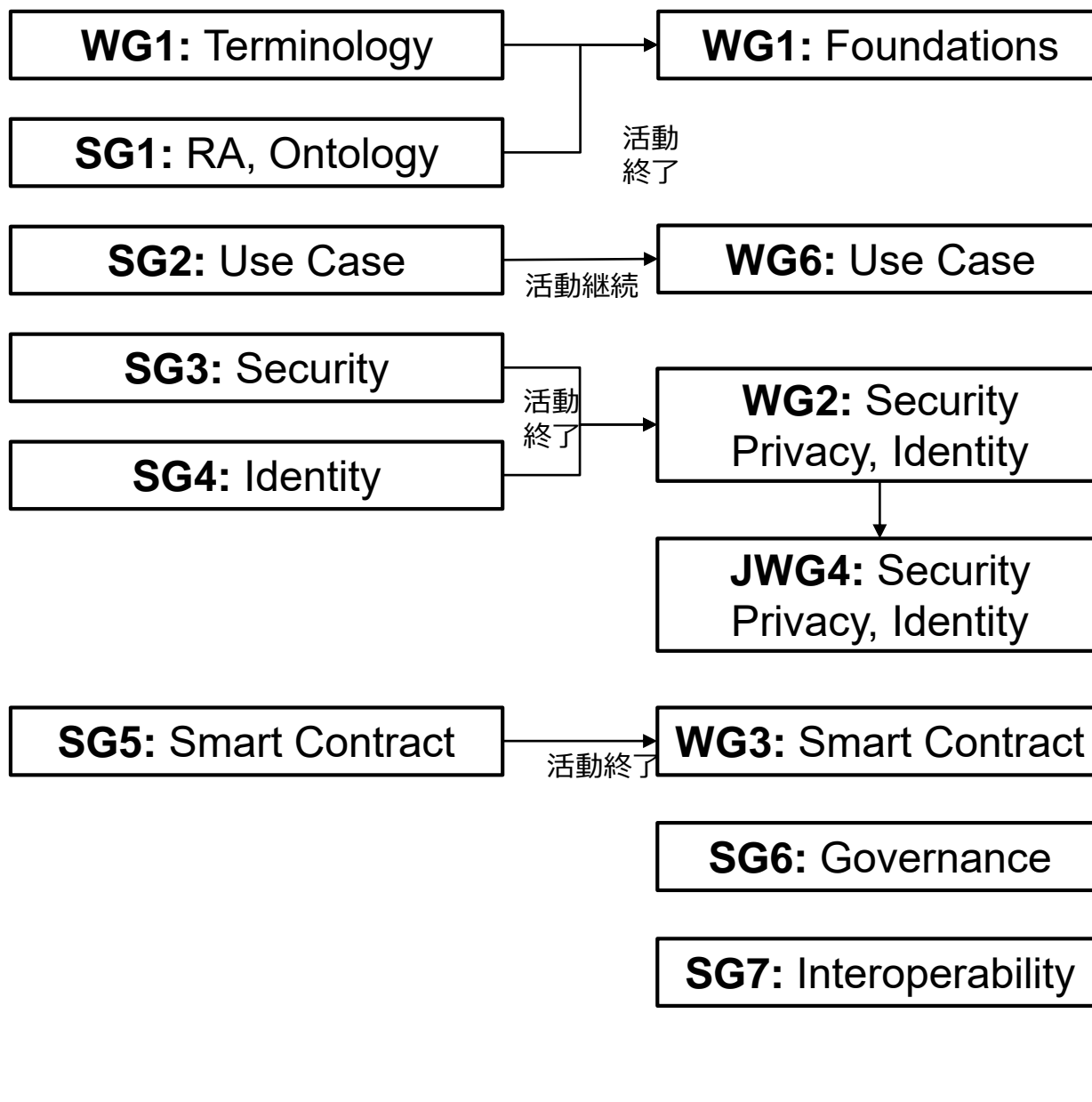
2019年11月18日～11月22日 インド ハイデラバード Dr. MCR HRD Institute of Telangana
日本からは4名が参加

次回は6月1日～6日 キプロス ニコシア予定

Reference	Title	コンビナ	備考
TC 307/WG 1	Foundations	UK	
TC 307/WG 2	Security, privacy and identity	FRA	
TC 307/WG 3	Smart contracts and their applications	GER	
TC 307/WG 5	Governance	DNK	
TC 307/WG 6	Use Cases	UK	第5回ダブリン会議で設立 新しいTRプロジェクトを担当
TC 307/WG 7	Interoperability	UK (Until a Convenor is appointed)	第5回ダブリン会議で設立 コンビナ募集中

TC307の構成（11月30日現在）

Reference	Title	コンビナ	備考
TC 307/AG 1	SBP Review Advisory Group	The TC 307 Secretary, Emily Dawson,	第4回モスクワ会議で設立
TC 307/AHG 1	Liaison Review Ad Hoc Group	---	第6回ハイデラバード会議で解散し、AG2に移行
TC 307/AG 2	Liaison Advisory Group	Emily Dawson ※Until a Convenor is appointed	第6回ハイデラバード会議で設立
TC 307/AHG 2	Guidance for Auditing DLT Systems	Siddharth Durbha	第6回ハイデラバード会議で設立
TC 307/CAG 1	Convenors coordination group	---	
TC 307/JWG 4	Joint TC 307 - 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
TC 307/SG 7	Interoperability of blockchain and distributed ledger technology systems	CAN	第7回会議（2019年11月）まで継続
JWG---	Joint TC 307-ISO/TC 46/SC 11 ISO/NP TR 24332 Information and documentation --Application of blockchain technology to records management -Issues and considerations.	UK	TC 46/SC 11が行政責任を負う



SG1としての活動は終了し、以下の2つのテーマはそれぞれプロジェクトとしてWG1において活動を引き継ぐ。

- Reference Architecture
- Ontology & Taxonomy

SG2としての活動を終了しWG6に改組 Non Functional Requirementsを追加

SG3とSG4としての活動は終了し、両SGで活動していた内容は新規に設置するWG2において引き継ぐ。

ISO/IEC JTC1 SC27とのJWGを設置

Working at	Reference	Title	Current stage	
WG 1	ISO/CD 22739	Terminology	40.20	Since 2018-11-29
	ISO/AWI 23257	Reference architecture	30.60	Since 2018-01-30
	ISO/AWI TS 23258	Taxonomy and Ontology	20.20	Since 2018-01-30
	Study on	Data flows and data taxonomy	—	—
WG 2 /JWG 4	ISO/NP TR 23576	Security management of digital asset custodians	30.60	Since 2018-06-07
	ISO/NP TR 23240	Overview of identity management using blockchain and distributed ledger technologies	10.99	第6回会議でキャンセル
	—	Overview of existing DLT systems for identity management	—	第6回会議で立ち上げ
	ISO/NP TR 23245	Security risks, threats and vulnerabilities	30.92	Since 2017-11-21
	ISO/NP TR 23244	Privacy and personally identifiable information protection considerations	30.99	Since 2017-11-21
WG 3	ISO/CD TR 23455	Overview of and interactions between smart contracts in blockchain and distributed ledger technology systems	60.60	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
WG6	ISO/CD TR 3242	Use Cases	30.00	SG2を吸収
	Study on	Non-Functional Requirements		
SG 7	Study on	Interoperability Framework	—	
WG7	Study on	Interoperability		Call for convenor
JWG /w TC46SC11	ISO/NP TR 24332	Information and documentation -- Application of blockchain technology to records management -- Issues and considerations		

Thank you.

ISO/TC 307 国内審議団体
事務局

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一般財団法人日本情報経済社会推進協会