

Guest Speakers

The Telecom SIG regularly invites guest speakers to present to the group about work that is happening with blockchain in the telecom industry. If you are interested in presenting to the group, please feel free to send [email to the group's mailing list](#) about what you'd like to speak about.

- [Creating Standards for Permissions Distributed Ledgers in Telecom Networks](#) on November 16, 2023
- [Enabling Edge-Cloud Applications with Decentralized Technologies](#) on September 21, 2023
- [Transforming the Edge to a Virtual Cloud Using Hyperledger Fabric](#) on July 13, 2023
- [Integration of Hyperledger Fabric and ROS2 for Distributed Robotic Systems](#) on June 29, 2023
- [Self-Assessing Service Level Agreements \(SLAs\) with Hyperledger Fabric](#) on February 9, 2023
- [Blockchain-based Secured and Federated Slice Broker \(SFSBroker\) for 5G Networks](#) on August 25, 2022
- [Integration of blockchain and O-RAN to enable the Network-as-a-Service paradigm in Beyond 5G](#) on April 7, 2022
- [Establishing Service Level Agreements Self-Assessment on Blockchain](#) on January 27, 2022
- [Enabling the Digitalization of Telecom Roaming Agreements](#) on December 2, 2021
- [Blockchain Data Coordination and Incentives in P2P Networks](#) on October 21, 2021
- [Decentralized Data Services Marketplace](#) on September 23, 2021
- [Blockchain IoT Cyber Security Protocol](#) on June 17, 2021
- [GSMA-DLT Shared Vision for the Telecom Industry](#) on April 8, 2021
- [Blockchain adaptation in the Internet of Things \(IoT\)](#) on February 25, 2021
- [The role of blockchain in Private 5G Operators Realization](#) on January 28, 2021
- [Decentralized 5G Marketplaces based on Hyperledger Fabric](#) on November 19, 2020
- [Using Hyperledger Fabric to Fight Spam Calls in India](#) on September 24, 2020
- [5G, Edge and Blockchain](#) on June 11, 2020

People have also spoken about using blockchain in telecom in other locations.

Hyperledger Global Forum 2021

- [Building Transformative Platforms to Scale 5G Ecosystems using Hyperledger](#) - Utpal Mangla & Mathews Thomas, IBM
- [Dispute Management using Blockchain](#) - Rangesh Sripathi & Ahmed Khan, Verizon
- [Access for the Next Billion - Decentralizing Authentication and Handover in 4G LTE/5G](#) - Sudheesh Singanamalla, University of Washington

Hyperledger Member Webinars

- [Unsolicited Commercial Communication \(UCC\) – Tech Mahindra](#)
- [Number Portability Chain, Next Gen Number Portability Blockchain solution](#) - Wipro

Hyperledger Meetups

- [TrustID decentralized Hyperledger Fabric ID project by Telefonica](#)
- [Prevent Subscriber Fraud in Telecom](#) - Narendranath Reddy, Consensys