



Department of Telecommunications (DoT)
Ministry of Communications
Government of India



National Telecommunications Institute for Policy
Research, Innovation and Training (NTIPRIT)
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Webinar on “Blockchain Technology and Its Applications”

Date: 24.05.2023(Wednesday)

Time: 11:00-13:30 Hrs

Registration Link: <https://tinyurl.com/Reg4Blockchain> Or scan QR Code

Direct Joining Link: <https://tinyurl.com/5n7uxmv5>



PROGRAMME SCHEDULE

S.No	SESSION & SLOT	NAME OF THE TOPIC
1	Inaugural Session 11:00 – 11:15 hrs	Welcome Address – Sh. Atul Sinha, DDG(ICT), NTIPRIT Inaugural Address – Sh. Raju Sinha, DG, NTIPRIT Vote of Thanks – Sh. Siddharth Kumar, ADG (ICT), NTIPRIT
2	Session 1 11:15 –11:45 hrs	Blockchain Introduction Speaker: Sh V. Aravind, VP-Blockchain, IDS Inc.
3	Session 2 11:45 –12:15 hrs	Blockchain Implementations: Bitcoin and Smart Contracts Speaker: Sh V. Aravind, VP-Blockchain, IDS Inc.
4	Session 3 12:15 –12:45 hrs	Blockchain in Telecommunications Speaker: Sh Sunil S. Yadavalli, IDS Inc.
5	Session 4 12:45 – 13:15 hrs	Blockchain: Implemented use-cases in Government Speaker: Sh Neil Kevin Martis, Co-founder, Zupple
6	Session 4 13:15 – 13:30 hrs	Questions and Answers

About the Webinar

Blockchain technology is one of the most talked about technologies in recent years. It has the potential to revolutionize many industries. A blockchain is a form of public ledger, which is a series (or chain) of blocks on which transaction details are recorded and stored on a public database after suitable authentication and verification by the designated network participants. It guarantees the fidelity and security of a record of data and generates trust without the need for a trusted third party. It will eliminate the middlemen in many processes. This will help reduce transaction costs. Another advantage of blockchain technology is its transparency. With this technology, users will be able to verify the transaction details and get information regarding the progress of the transaction in real time. This can help reduce the cost of reconciliation, review and auditing by both parties involved in a transaction. It will also enable users to get copies of their transactions in a digital format. This can encourage more people to use blockchain technology.

However, there are still some doubts about its feasibility and usefulness. This webinar discusses the blockchain technology and its various applications including telecom sector. Expert speakers working in the blockchain industry will also dwell upon the challenges of implementation of such technology and way forward.