



Developing Institutional Capacity: Virtual Information Session on Distributed Ledger Technology (including Blockchain)

11 September 2020 10:30 – 12:30 hrs (BKK time)

As a result of the COVID-19 pandemic, government and businesses are increasingly reliant on technology. ITU has organised numerous sessions to support various stakeholders on intermediate to advance discussions on how distributed ledger technology, including blockchain, a type of distributed ledger, can help governments can use this technology to help a population in crisis.

The ITU has carried out a number of activities in relation to DLTs including ITU-T Focus Group, ITU-T Study Group, technical reports, awareness raising and skill building, and development of DLT based solution.

The opportunity to create value from this technology is immense, as it is noted that over 1 billion persons around the world do not have a foundational identity. The DLT technology has shown potential on multiple uses in a financial inclusion context, as a supervisory technique for regulators and to secure identities that can be used to access funds and credit.

The Financial Action Task Force (FATF) has also called on countries to explore using digital identity solutions, as appropriate, to aid financial transactions while managing money laundering and related risks during this crisis.

Despite calls to explore the benefit of this technology, the primary inhibitor to enabling consistently secure access controls is the exponentially increasing complexity of different Identity Services.

Moving forward, do governments have adequate resources to explore the benefits and implement this technology at the national level? Further do governments have the enabling policy and regulatory frameworks to enable easy adoption and use of this technology?

This virtual information session on *“Developing Institutional Capacity: Virtual Information Session on Distributed Ledger Technology (including Blockchain)”* organised by ITU & IBM on 11 September 2020, is intended to provide fundamental overview, concepts, applications and use cases of blockchain technology for ICT professionals, policymakers and academicians. It is hoped that the session will serve as an impetus for the Member States to explore this technology further in the context of the new normal to support socio-economic sustainability.

| PROVISIONAL AGENDA | |
|---------------------------|---|
| 10:30 – 10:40 | <p>Session Moderator: Mr Sean Doral, <i>Program Officer, ITU Regional Officer for the Asia and the Pacific</i></p> <p>Welcoming Remarks</p> <ul style="list-style-type: none"> ▪ Ms Atsuko Okuda, <i>Regional Director, ITU Regional Office for Asia-Pacific</i> |
| 10:40 – 10:50 | <p>ITU Capacity Development activities in Asia and the Pacific</p> <ul style="list-style-type: none"> ▪ Mr Sean Doral, Program Officer, ITU Regional Officer for the Asia and the Pacific |
| 10:50 – 11:20 | <p>Session 1: A global overview of DLT (including Blockchain) Ecosystem and Technologies (ITU-T)</p> <p>Speakers:</p> <ul style="list-style-type: none"> • Mr Wei Kai, Former Chairman of ITU-T FG DLT <p>Q&A Session 1</p> |
| 11:20 - 12:10 | <p>Session 2: Applications and Implications of the technology including:</p> <ul style="list-style-type: none"> • Use case / key benefits • Governance model • Key success factors <p>Speaker:</p> <ul style="list-style-type: none"> • Mr. Ryotaro Sekine, <i>Associate Partner, IBM</i> <p>Q&A Session 2</p> |
| 12:10 - 12:25 | <p>ITU Work on DLT in ITU-T SG 16 & SG 17</p> <ul style="list-style-type: none"> • Mr Wei Kai, Rapporteur of ITU-T SG16 Question 22 |
| 12:25 - 12:30 | <p>Concluding Remarks</p> <ul style="list-style-type: none"> ▪ Ms Atsuko Okuda, <i>Regional Director, ITU Regional Office for Asia-Pacific</i> |

Additional Information

For more information, visit the event page at <http://itu.int/go/L6ER>

Who should attend?

This virtual onboarding session is open to ICT professionals, policymakers and academicians in Asia and the Pacific who are interested on DLTs (including Blockchain)

Registration

You can register for this webinar by completing the online form using the following [link](#).

How to Participate

A Zoom meeting invite, and details will be sent via email to all registered participants closer to the event date. For more information on how to use Zoom, please visit <https://us04web.zoom.us/>

When joining meeting, please use the ID in the following template “Yourname_Country”

Event Coordinator

Contact Mr. Sean Doral, *Program Officer, ITU Regional Office for Asia-Pacific* (sean.doral@itu.int)

We look forward to you joining us for this Virtual Session.

Social Media

This event will be promoted via ITU Social Media platforms. Follow us and join us to promote this celebration through your network.

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