

## **Use of Blockchain Proofs for Building Trust in Business**

Mr Dileepa Jayathilake

*Director - Research & Special Projects, 99X*

Blockchain emerged as the innovative technology that powered digital currencies, employing a mechanism that no longer needs notarization by centralized powers such as governments and central banks. The decentralized paradigm brought in by this wave of technology, which enjoyed notable success during the past decade, has triggered numerous branches of exploration into nurturing and managing trust in ways that are much faster and cheaper compared to the traditional approaches. The promise of technology-driven trust management via blockchain appeals to a wide array of domains such as supply chain, insurance, healthcare, cloud storage, content curation, micro-financing & prediction markets, to name a few. Such industrialization of trust can deliver high efficiencies while generating new kinds of value at the same time. This talk will provide details on core concepts around blockchain while referring to a recent practical application of using blockchain for enhancing trust in supply chains.