

Blockchain Technology: An Emerging Issues Forum

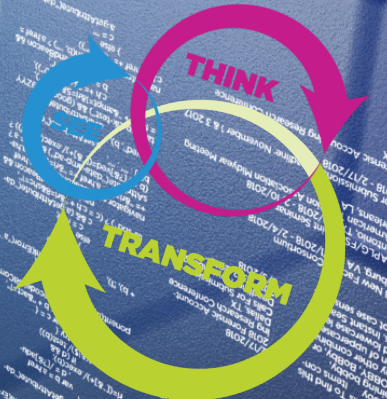
Thursday September 13, 2018

#aaaBC2018



Blockchain in Enterprises: Unleashing the Power of The Programmable Economy

Sathya Narasimhan
SAP





Blockchain in Enterprises

Digital Trust, Real Business Value

Dr. Sathya Narasimhan, Sr. Director, Blockchain Business Development and Product Management
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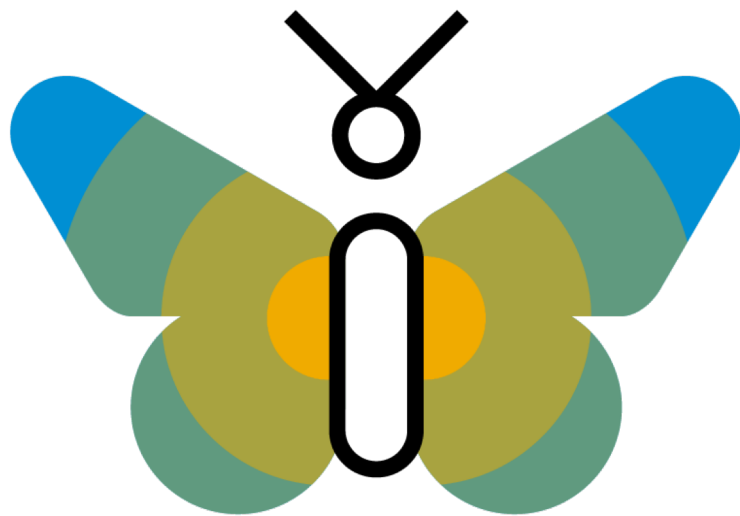


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Identification & Verification of Sellable Returns



Purpose

Help secure the health of patients by fighting fraudulent activities



Legal requirement

Drug Supply Chain Security Act demands companies to both identify and verify sellable returns



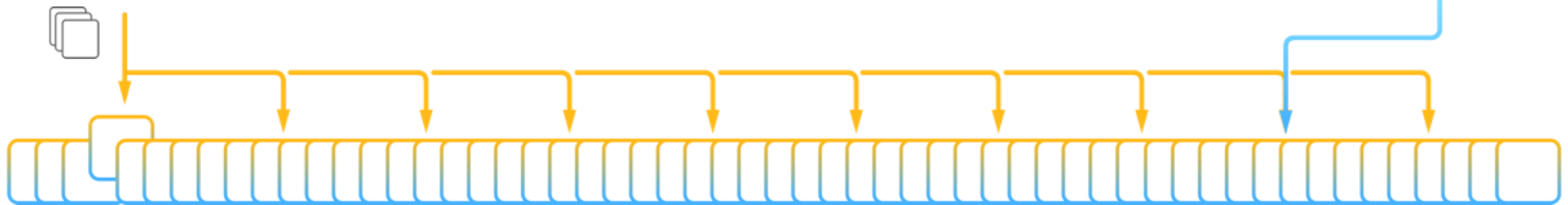
Business Challenge

2-3% of total sales are sellable returns (58.7 million units a year)

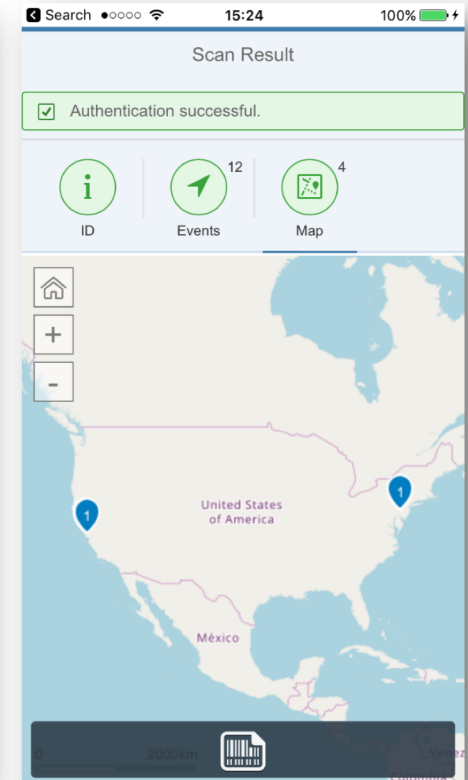
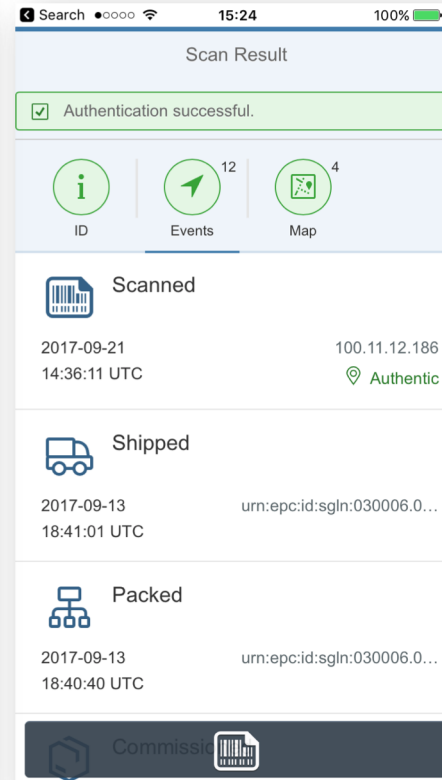
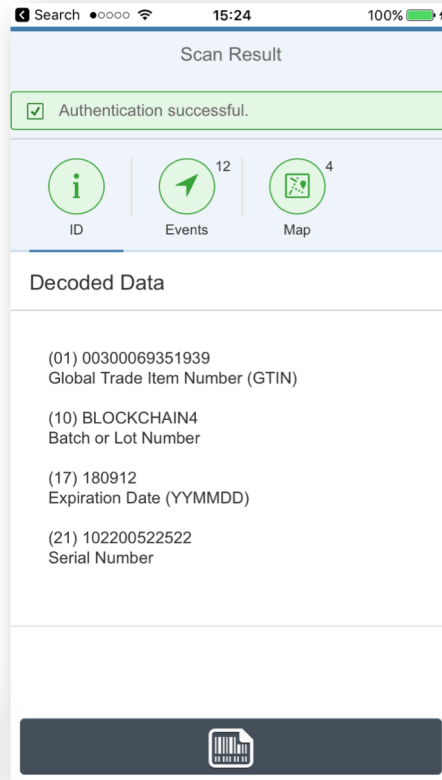
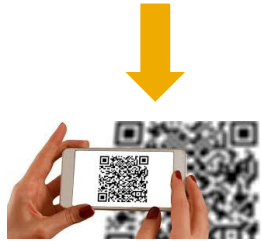
SAP Advanced Track & Trace for Pharmaceuticals



Scanning System

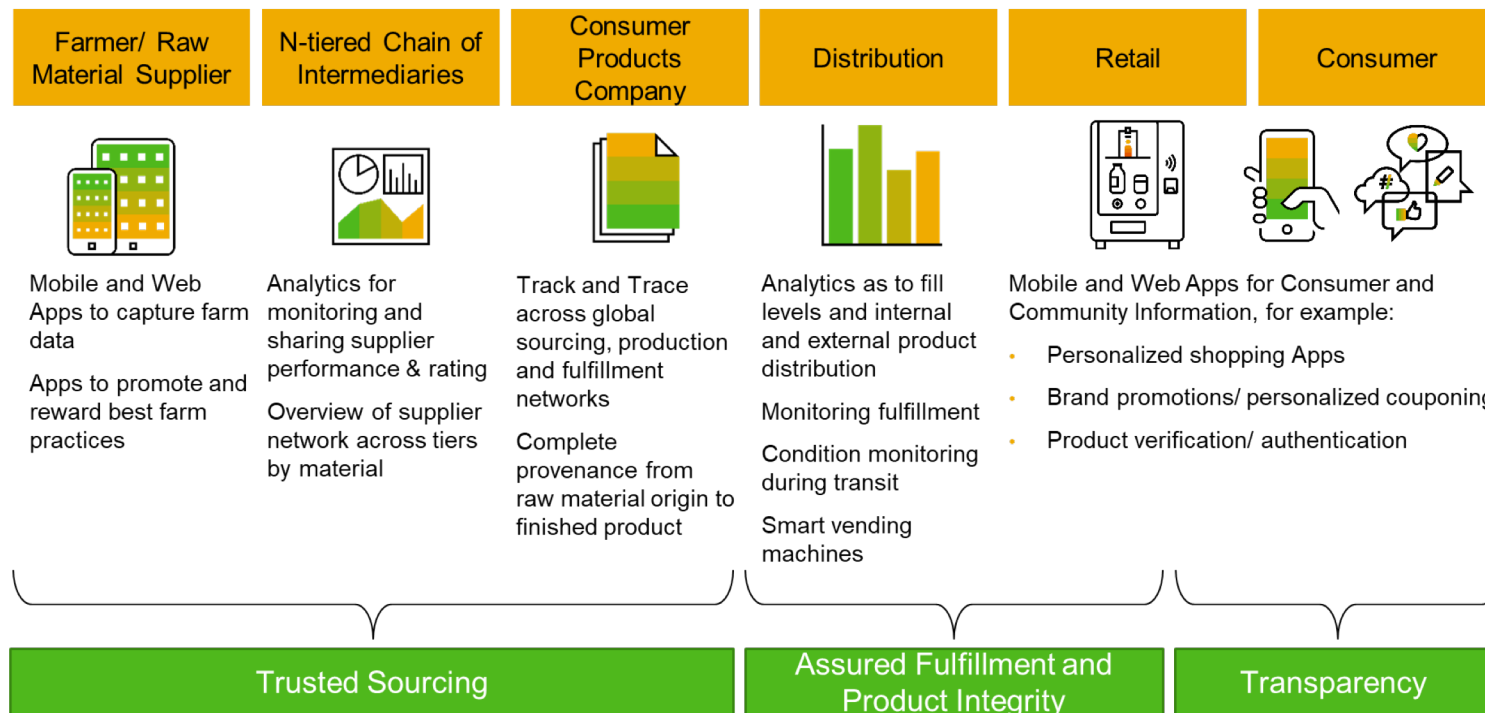


Supply Chain Provenance: POC application example



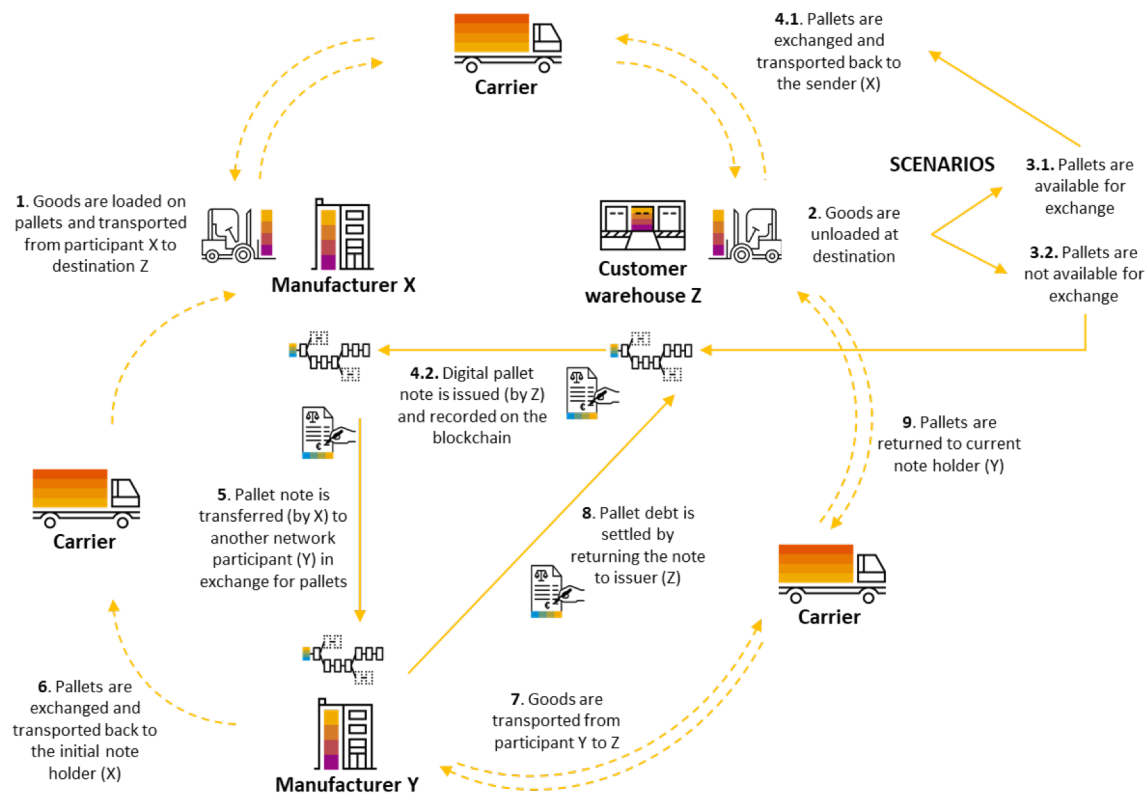
Farm to Consumer

End-to-end blockchain-based traceability solution for the agri-food sector



Digital Pallets Receipt

Blockchain-based solution for Efficient Pallet Exchange

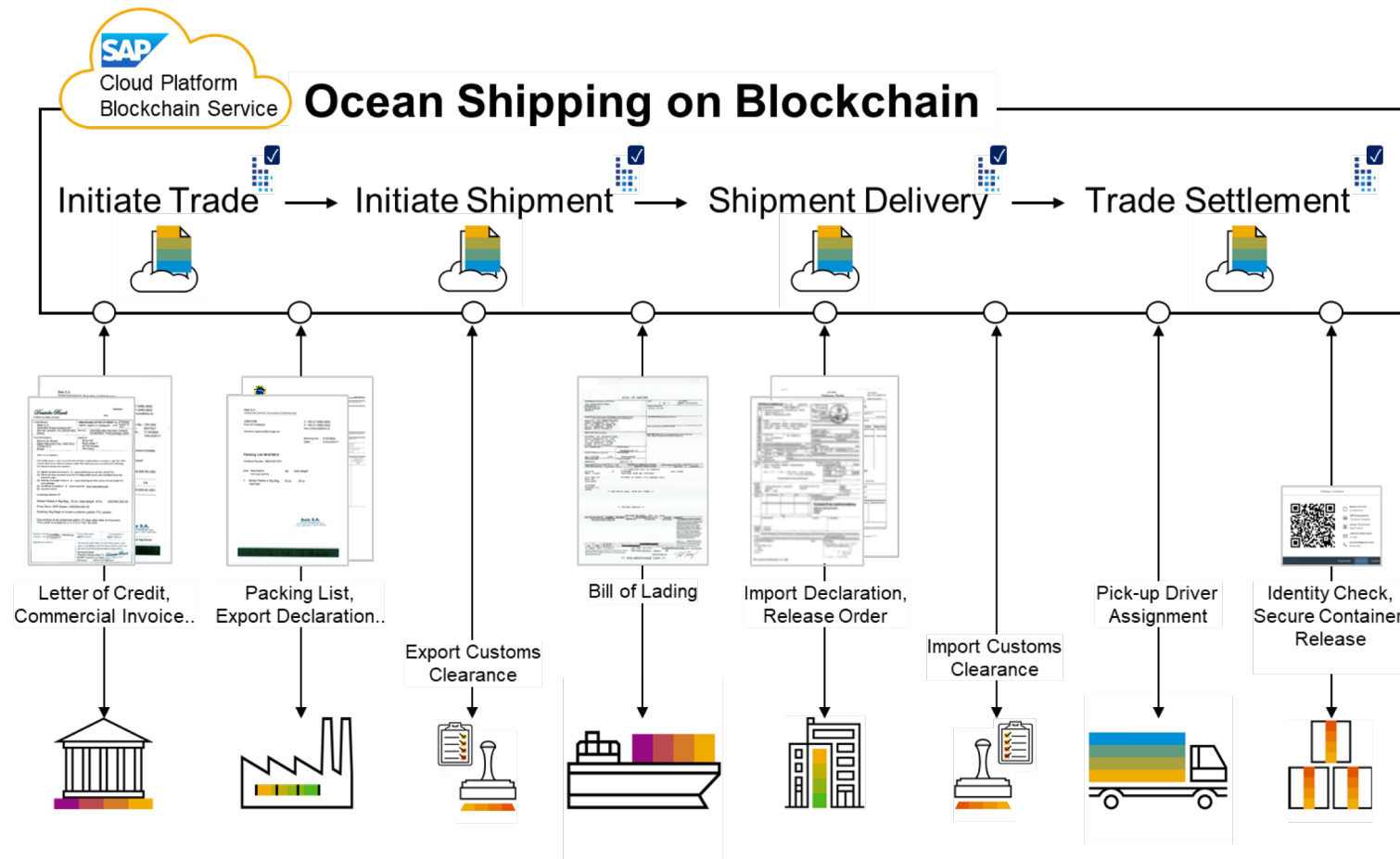


Blockchain in Asset Management

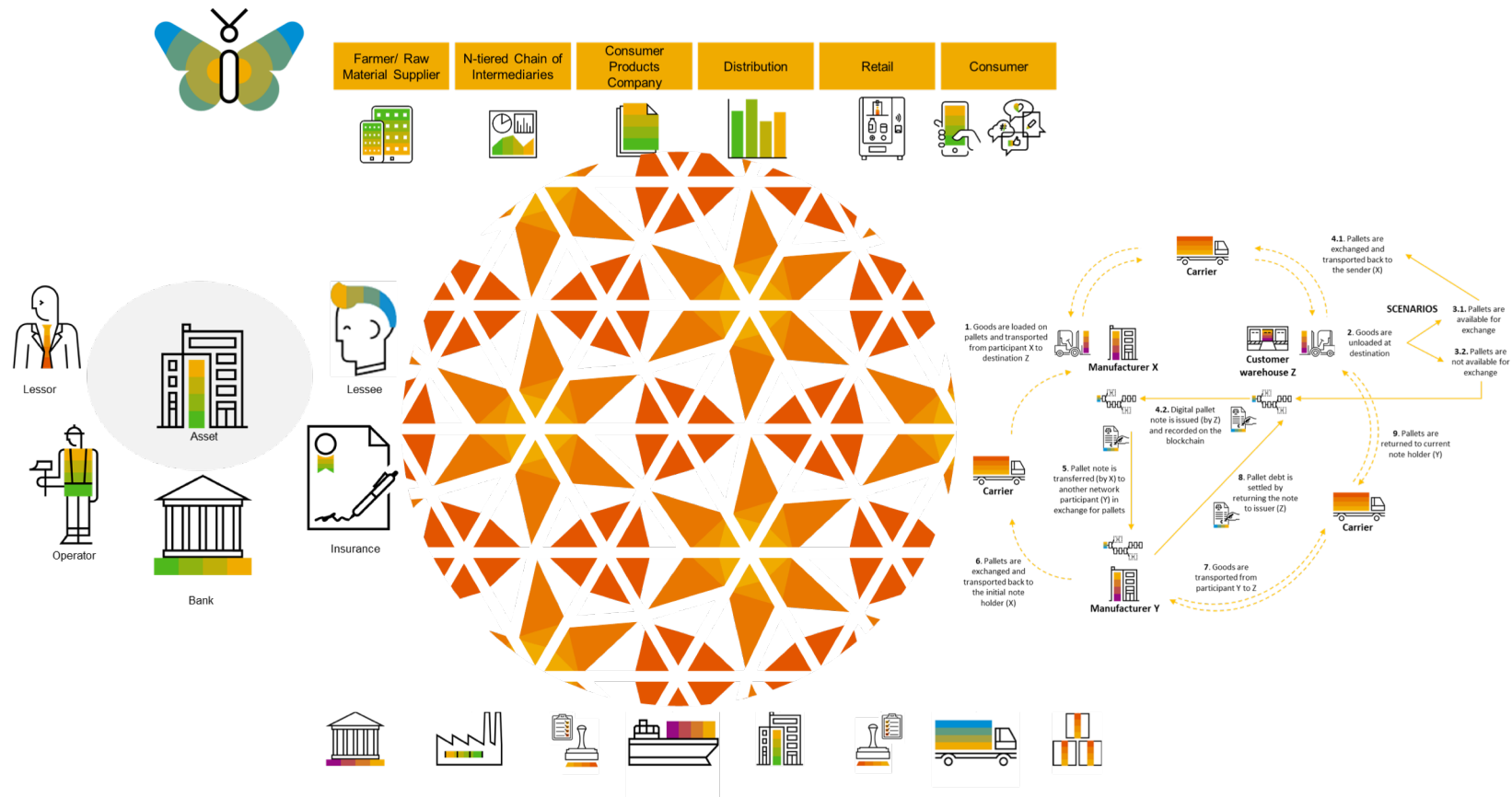
Tracking assets along their lifecycle



Blockchain for International Trade



Programmable Economy: Blockchain Powered Network of Networks

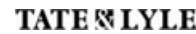


SAP Blockchain Customer Program

Strong traction globally

Key industries represented

- Consumer Products
- Pharmaceuticals
- Automotive
- Agriculture
- Telecom
- Retail
- Logistics
- High-tech
- Aerospace & Defense
- Industrial Machinery
- Energy & Utilities
- Public Services



SAP Unique Approach & Capabilities

Combining the Digital Core with Business Networks with an Open and Standards-based approach

**Business Process
Centric & System of Record**



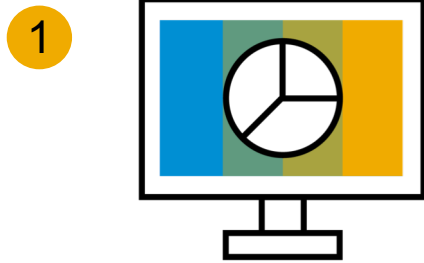
**Business Networks
Experience & Pedigree**



**SAP Cloud Platform
Blockchain**

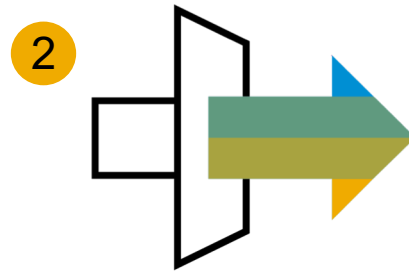


Blockchain Horizons: It's Time For You To Lead!



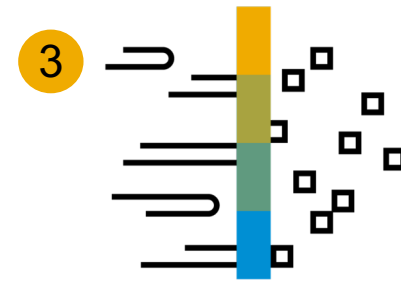
Optimize

Enhance the core with emerging technology



Reimagine

Disrupt and create new business **processes**



Revolutionize

Disrupt and create entire businesses and **markets**

Thank you.

Contact information:

Dr. Sathya Narasimhan

Sr. Director, Blockchain Business Development & Product Management

650-690-0918

Sathya.Narasimhan@sap.com





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