



# DIGITAL TRANSFORMATION 5G and FINTECH

*Dr. N. RAJENDRAN  
Chief Digital Officer,  
Multi Commodity Exchange of India Limited*

5G

Disruptive

Technology makes Payments Easy



Mobile Apps



Smart Network



IOT Channel



Cards

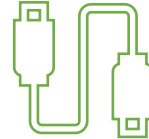
Merchant acceptance



Four Party Model

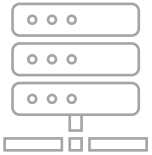


QR Intent



Interoperable API

Easy & Secure Access Transactions



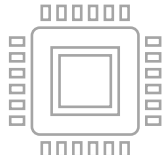
Data Lake



Analytics



Digital Identify



Device Finger Print



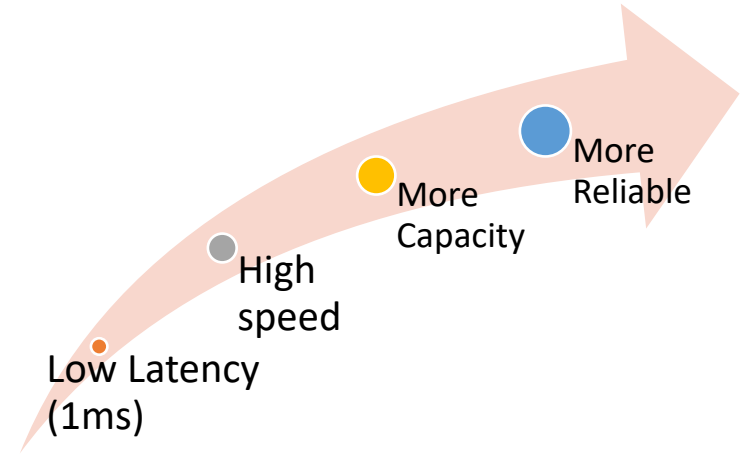
Location



KYC & Authentication

BANKS and FINTECH

Key Drivers of 5G



SMART PHONES, IOT

# Use Cases

- Combination of CLOUD AND EDGE Computing
- Faster decision-making using AI and ML
- Real Time data collection and processing
- ATM, branch surveillance with video analytics
- Trading institute may build intelligence trading with real time inputs
- Insurance sector for faster claim process and detect fraudulent transactions in time.
- Enhanced User experience



**THANK YOU**