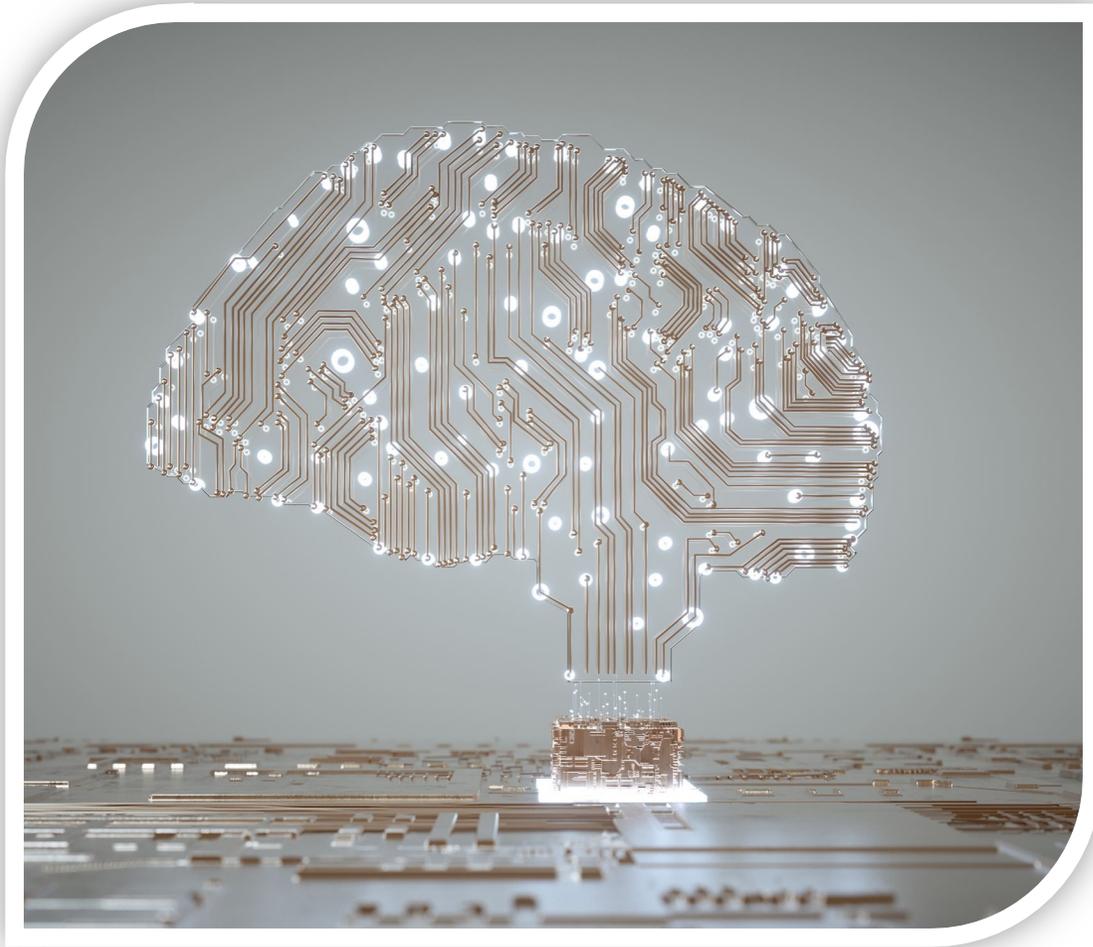# Innovation in Network Solutions and Services

Creating backbone for industries and transforming the way of working

Building on belief

ABC of Digital Infrastructure in "**Atmanirbhar Bharat**"

A   AI , Automation – AI4Net, Net4AI, AI & Net   Affordability driving digital Access

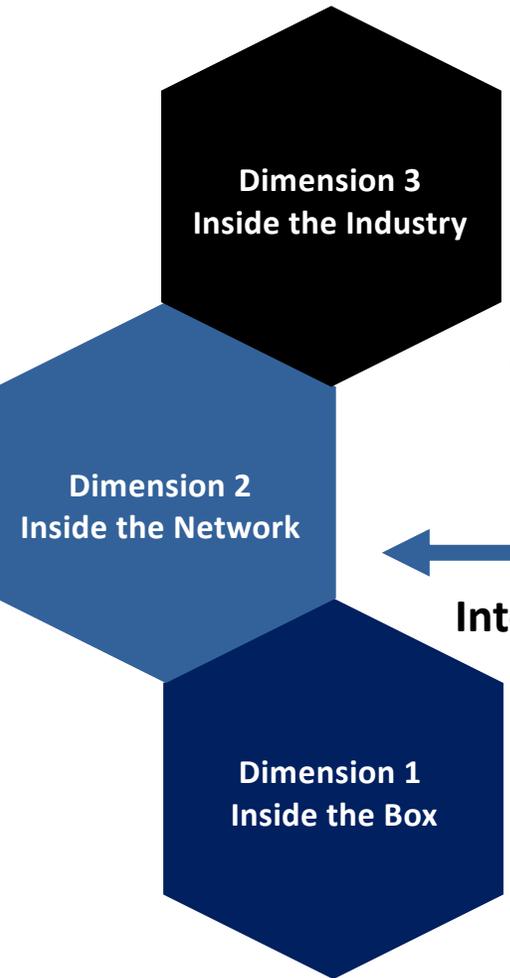**B**   Strong Backbones   Beyond Basic capabilities, advanced functionalities

C   Cloud and Edge clouds for flexible computing   Control in Hyper connected world

ABC - Foundation for scalable and efficient Digital Infra in "Atmanirbhar Bharat"
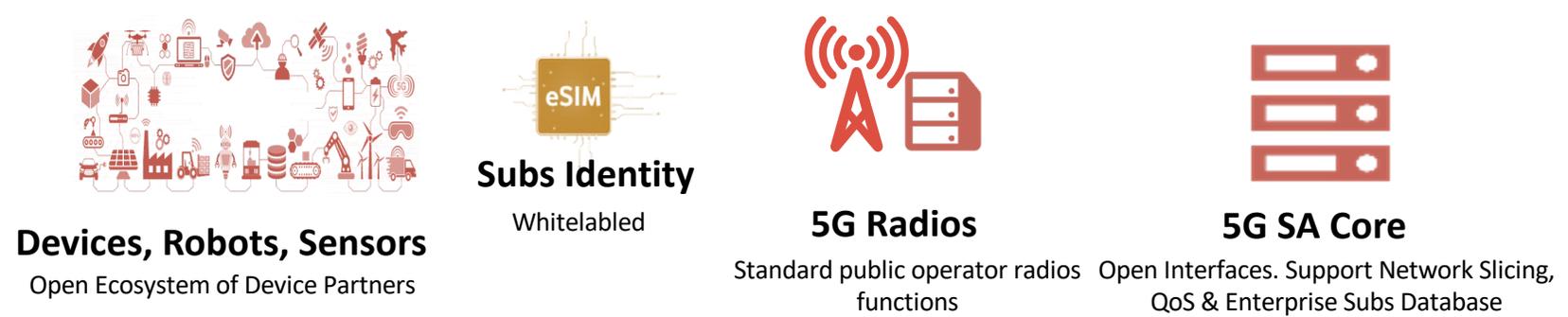
Connecting the dots... Complete Value Chain....

Consulting	Development	Platforms	System Integration	Product Compliance	Advanced Analytics
Industry Specific Requirements & Solutions	*5G Solution Engineering*	*Platforms and Frameworks*	*Network to Industry Use Case*	*Pre-compliance and Compliance Testing*	*Business Intelligence & Response*

**Dimension 3
Inside the Industry**

Seamless Retail

SCO Experience & loss Prevention

Connected Shelves & Planogram analytics

Optimizing Supply Chain Management

Industry 4.0

Connected Assets

Connected Operations

Connected Supply chain

Healthcare

Remote Consultation and Health Monitoring

Medical Imaging Data Management

Omni-Channel Digital Patient Engagement Platforms

Automotive

Connected Vehicle Platforms- Edge & Cloud

Autonomous Driving Platforms & frameworks

Advanced Driver Safety Solutions

Smart City

Energy & Utilities Management

Intelligent Traffic Video Management

Secure Facility & Asset Management

Strategic Investments creating Differentiation in 5G Industry

TCS Pace Port™

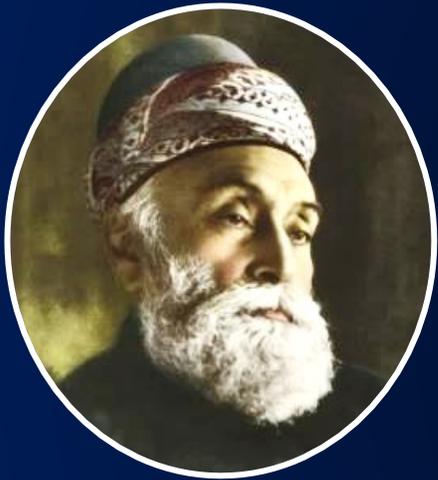TCS IBEx Labs

5G Experience Center

**Dimension 2
Inside the Network**

System Integrator to Connect the Boxes to create Network

Integrated Platform to Deploy, Control, Manage and Monitor E2E systems

**Dimension 1
Inside the Box**

Subs Identity
Whitelabled

Devices, Robots, Sensors
Open Ecosystem of Device Partners

5G Radios
Standard public operator radios functions

5G SA Core
Open Interfaces. Support Network Slicing, QoS & Enterprise Subs Database

In a free enterprise, the community is not just another stakeholder in business but is in fact the very **purpose of its existence.**

JAMSETJI N TATA
1839-1904