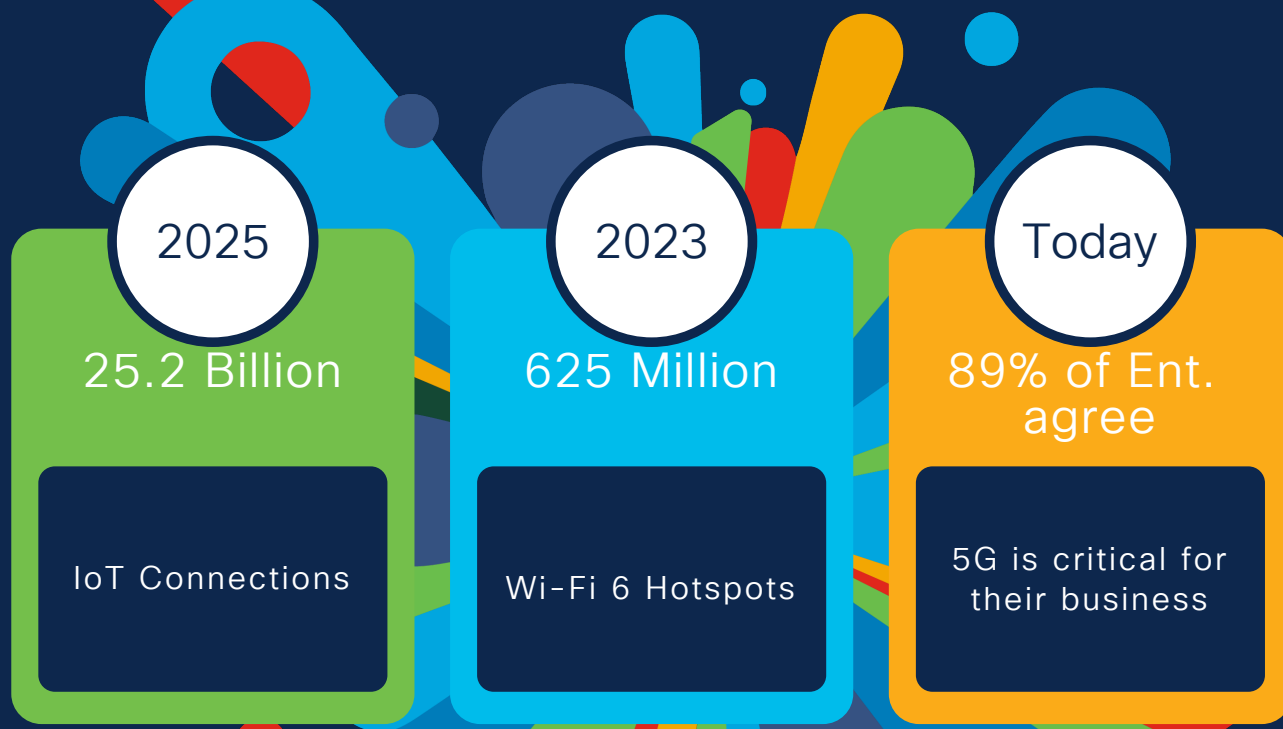# TURN IT UP

CISCO Live!

#CiscoLive

The Future of Wireless: Wi-Fi 6 and 5G

Masum Mir, VP and GM, Cable and Mobile Business
Greg Dorai, VP of Products, Secure Access Business

DLBINT-50

#CiscoLive

2025

25.2 Billion

IoT Connections

2023

625 Million

Wi-Fi 6 Hotspots

Today

89% of Ent. agree

5G is critical for their business

GSMA Intelligence, The Mobile Economy, 2019
Maravedis, Cisco Annual Internet Report (2018-2023),
Ofcom Technology Futures
Cisco study

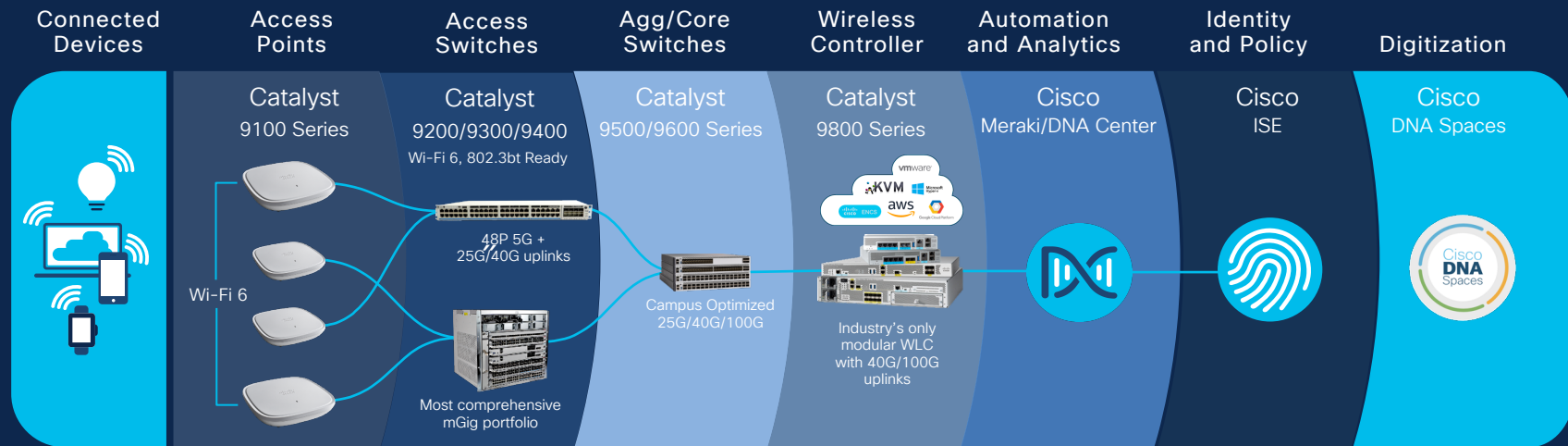- Blazing fast & real time

- Ultra-reliable & secure

- Long range

- Mass scale

- Public & Private Spectrum

SUPERPOWERS

- Market leader in Wi-Fi 6

- 628M hotspots and 29B connected devices by 2023

- Market share leader in wired and wireless LAN

- Leading the market with OpenRoaming for seamless connectivity experience

Cisco's Future Ready Catalyst Access Stack

| Connected Devices | Access Points | Access Switches | Agg/Core Switches | Wireless Controller | Automation and Analytics | Identity and Policy | Digitization |

Catalyst 9100 Series

Catalyst 9200/9300/9400
Wi-Fi 6, 802.3bt Ready

Catalyst 9500/9600 Series

Catalyst 9800 Series

Cisco Meraki/DNA Center

Cisco ISE

Cisco DNA Spaces

Wi-Fi 6

48P 5G + 25G/40G uplinks

Most comprehensive mGig portfolio

Campus Optimized 25G/40G/100G

Industry's only modular WLC with 40G/100G uplinks

Cisco DNA Spaces

Reimagine Connections

Reinforce Security

Redefine IT Experience

Supported Use Cases

Immersive Learning

AR/VR/MR based education as well as expanding e-learning

Digital Health

Advancing care through telemedicine and mobile health
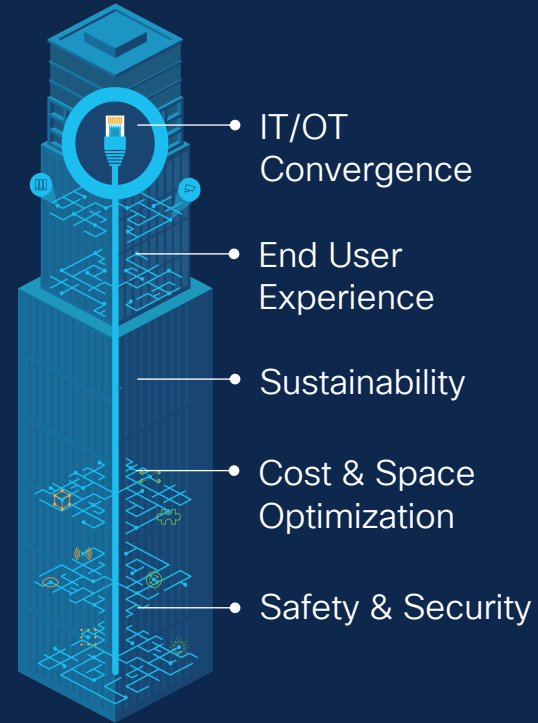
Digital Collaboration

High capacity and throughput UHD video conferencing

Smart Buildings

Converging and managing fragmented IT, IoT and OT networks

Return to office with
Smart
Buildings

- IT/OT Convergence
- End User Experience
- Sustainability
- Cost & Space Optimization
- Safety & Security

Your Access Networking Journey

Reimagine Connections

Unified Infrastructure
Cisco Catalyst Switches

Wireless & Mobility
Cisco Catalyst Wi-Fi 6

Smart Building
DNA Spaces UPOE+, mGig

Reinforce Security

Access Control
Cisco ISE

Zero-Trust Access
SD-Access

AI-Driven Security
EndPoint Analytics

Redefine IT Experience

Automated Orchestration
Cisco Meraki / DNA Center

Analytics & Insights
Wireless Health / DNA Assurance
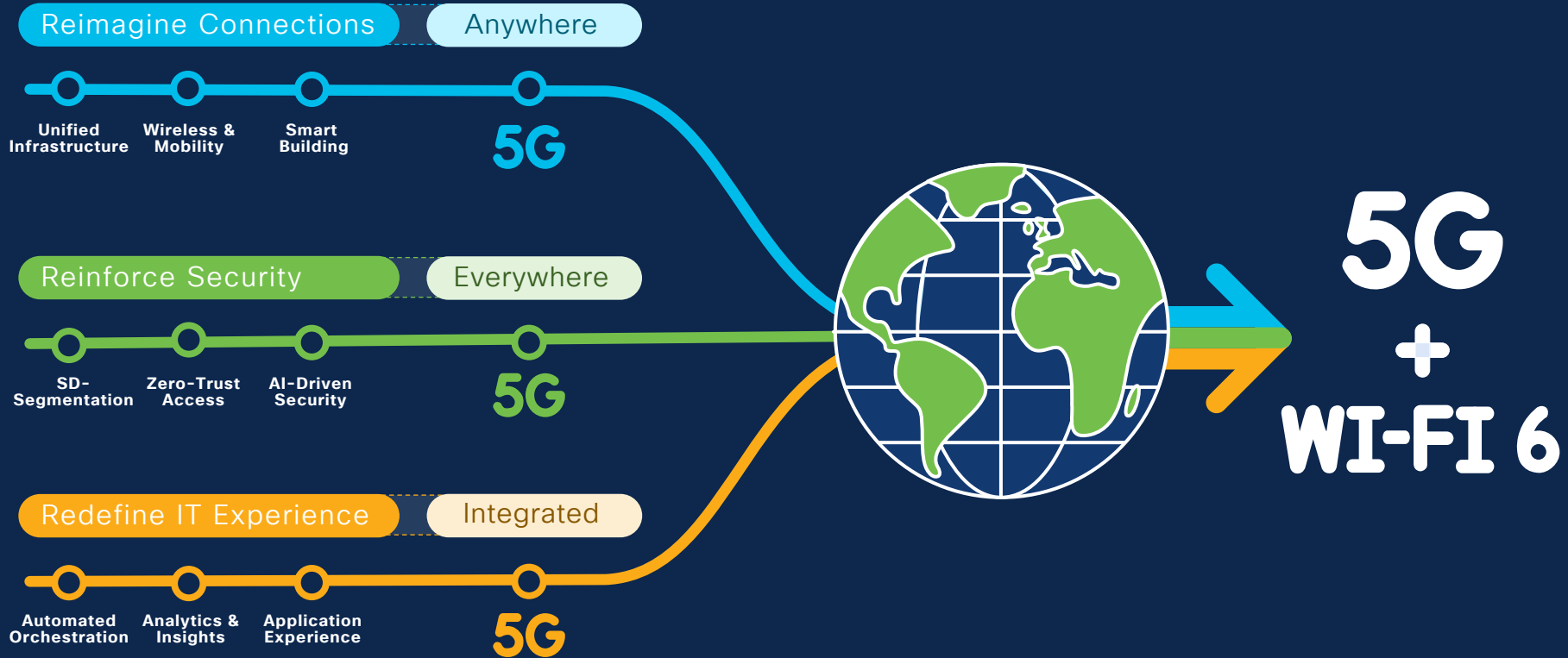
Application Experience
Cisco ThousandEyes

Cisco Catalyst switches/wireless products & software solutions

Built on an intent-based networking architecture

Help IT teams Connect, Secure and Automate in a cloud-first world to accelerate their digital transformations.

Explore a World of New Opportunities with 5G

Reimagine Connections — Anywhere

- Unified Infrastructure
- Wireless & Mobility
- Smart Building

5G

Reinforce Security — Everywhere

- SD-Segmentation
- Zero-Trust Access
- AI-Driven Security

5G

Redefine IT Experience — Integrated

- Automated Orchestration
- Analytics & Insights
- Application Experience

5G

5G + WI-FI 6

Cisco's 5G Innovation

Billion+ Mobile Users
Powered by Cisco Mobile Packet Core

#1 Mobile IoT Platform
Connected Cars
Smart City
Smart Utility

World's 1st Nationwide 5G
Public Network
Mobile IoT Service

5G
Microservices Architecture

Cloud Operation

Autonomous

5G For All
Cross-Segment

Public Networks
5x better mobile experience

Private Networks
Augment WiFi within OT & IT

Mobile IoT
Scale across public and private networks

- Seamless Connectivity

- Reinforced Security

- Best Experience

It's as Easy as 1-2-3

Click

One site to get started and

Connect
Secure
Automate

https://cisco.com/go/getstarted

1

Visit

20+ Innovation, Tech and Anytime Sessions

Relevant tracks Networking, SP Networking Routing Infrastructure, SP Networking Optical Infrastructure, and SP Automation and Orchestration

2

Call

Your sales rep or partner to discuss your business objectives

3

Thank you

TURN
IT
UP

CISCO *Live!*