



NETWORK ACCESS MODERNIZATION

CUSTOMER PRESENTATION



ESCALATING DEMAND FOR WI-FI



EXISTING WIFI LACKS BANDWIDTH & PERFORMANCE



HYBRID WORK MODELS & "WIRELESS-FIRST" CONNECTIVITY



GROWING NUMBER OF ENDPOINTS & IOT DEVICES



MARKET TRENDS



95%
of organizations say
real-time
communication
traffic volumes have
increased with
hybrid work ¹



80%
of AI chipsets will be imbedded in
IoT devices, the fastest-growing
platform area. ⁵



87%
of chipsets shipping
globally will have AI
capabilities by 2027 ⁴



30%
of organizations are
interested in using
location-based
technologies to
enable more
sustainable work
environments ³



20%
compound annual
growth rate of the
Bluetooth Low Energy
market through 2027 ¹



46%
of organizations are investing in
high-bandwidth Wi-Fi to support
greater device density and demand
for real-time applications ²

1,2,3. Enterprise Management Associates
4,5 Research & Markets



REQUIREMENTS & IMPROVEMENTS



MISSION-CRITICAL ENTERPRISE WIFI

- Higher density & reliability
- Smart spaces
- Improved client battery life
- RTLS & Wayfinding



INTELLIGENT NETWORK ACCESS CONTROL

- Centralized access policies
- Secure IoT connectivity
- Enterprise segmentation
- Vulnerability containment



MultiGig ETHERNET ACCESS SWITCHING

- Greater throughput
- Improved multimedia performance
- PoE for IoT devices



MANAGEMENT & OBSERVABILITY

- Centralized management
- Telemetry & analytics
- Enhanced network visibility
- Network automation



ENHANCED EXPERIENCES

User experience is about enabling access from any device or place. This increases flexibility, productivity, and performance while maintaining security.



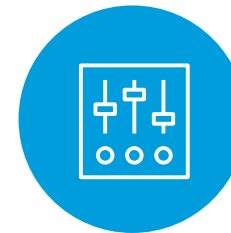
IoT @ SCALE

Modernization access benefits customers focused on enabling sensors and IoT devices in their environments by providing resilient connectivity and bandwidth.



IT SECURITY/GOVERNANCE/COMPLIANCE

Security can now be applied as central policy, making it simple and consistent to deploy across wireless and wired infrastructure.

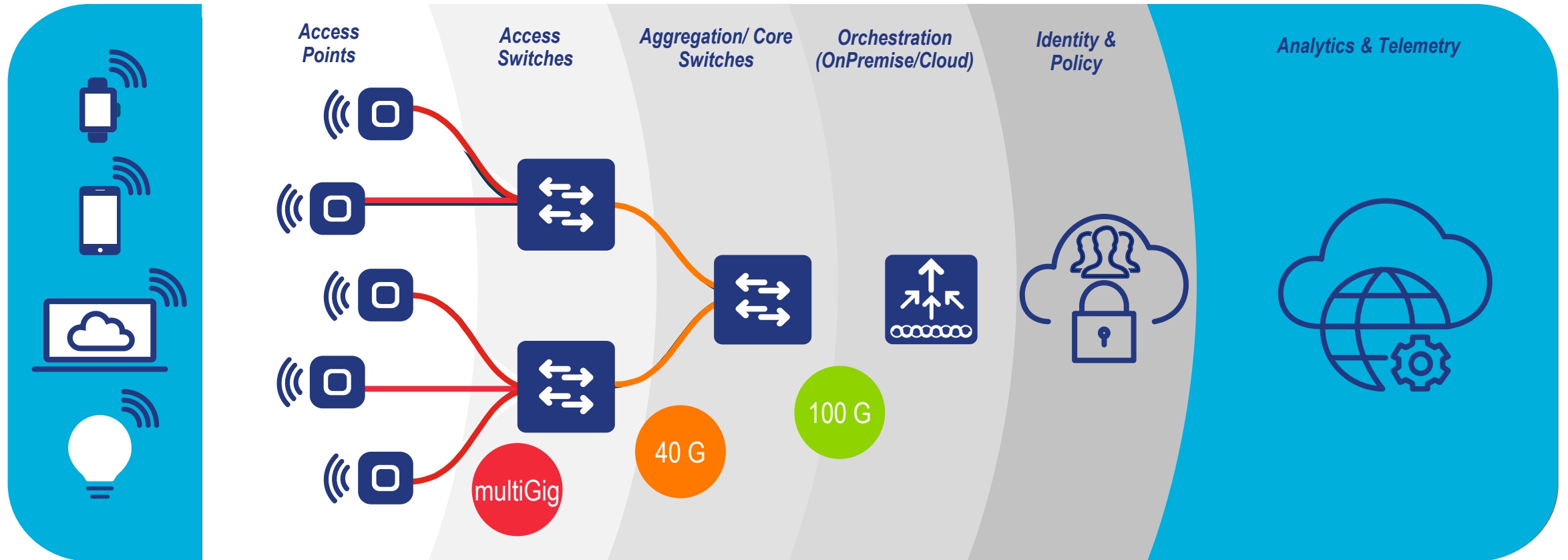


INTELLIGENT INSIGHTS

Gain valuable insight with advanced end-to-end visibility and control to make network operations and client connectivity more predictive and efficient.



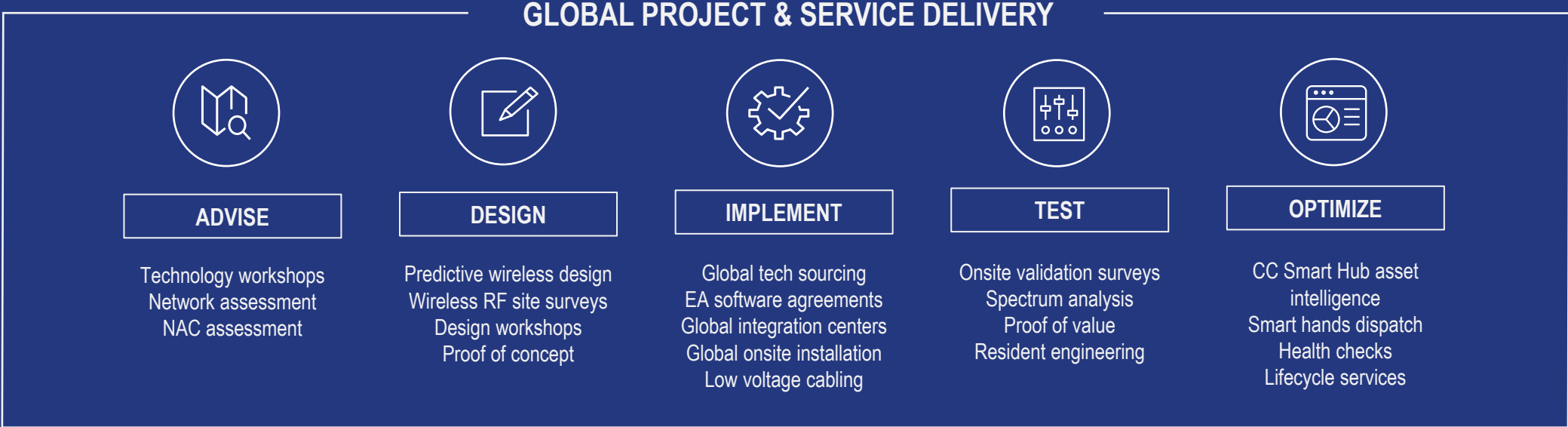
SOLUTION JOURNEY



← SCALABILITY, RELIABILITY & SECURITY ACROSS THE NETWORK →



INTEGRATED LIFECYCLE



END-TO-END

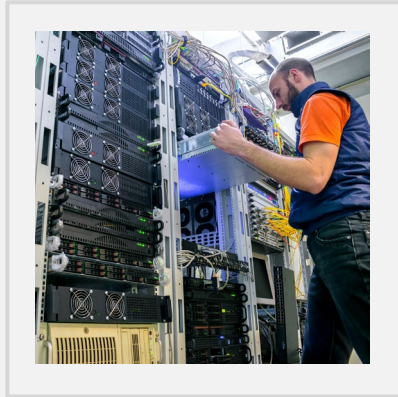
With business outcomes at the core of our solutions, Computacenter will **source, transform, and manage** your wired and wireless networks, taking complexity out of connectivity. Our end-to-end service ensures that customers can securely meet their networking goals with minimal exposure to unnecessary risk. Computacenter’s experience and partnerships will take customers through the **advisory, planning, design, build, and run** phases to create a **network that works for business**.



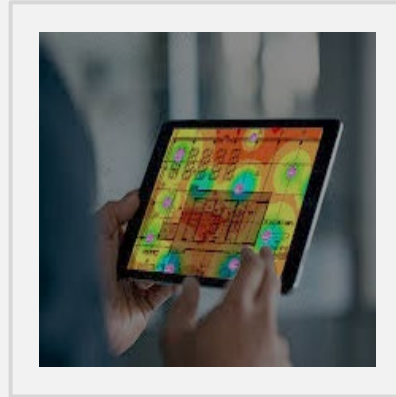
WHY COMPUTACENTER



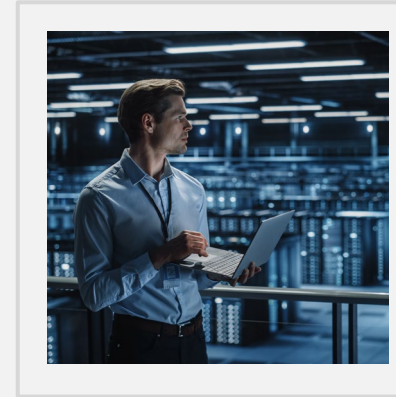
Global sourcing and supply chain management



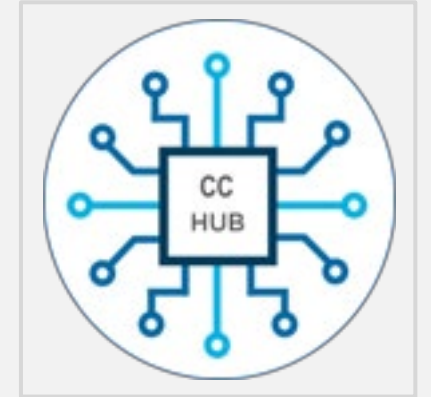
Comprehensive lifecycle services reduce risks and improve time to value



Perform 200+ RF site surveys and install 30k+ Wi-Fi access points annually



Proactive approach to your network software management journey



Industry leading CX & asset management powered by SmartHub



CASE STUDIES

ACCESS MODERNIZATION SOLUTIONS ENABLING BUSINESS OUTCOMES



Created a wireless-only office concept to improve the attractiveness of the workplace and support employee recruitment



Created a turnkey tech refresh program including structured cabling, wireless & SD-WAN to increase in-store customer service velocity



Performed RF surveys and implemented modern WiFi network to improve efficiency & productivity in high-volume distribution centers



Created office build program with predictable cost model and global infrastructure standards



Implemented wired & wireless network with network access control to eliminate business-critical performance issues



Eliminated critical application outages by modernizing wired & wireless networks for WMS, food processing plants & distribution centers



Delivered an "all-wireless" office concept with network security features & full mobility to support new business initiatives





Computacenter