

# Transform your business into a real-time enterprise.

Verizon's 5G, MEC and IoT Professional Services provide people, processes and tools to reduce operating costs and drive additional revenue.



**Forward-thinking companies are looking to scale, decapitalize, unlock the value of data, enable new business models and create immersive end-user experiences to stay competitive. But reaching those objectives requires more than just ambition.**

5G, multi-access edge computing (MEC) and Internet of Things (IoT) technologies, alone and working together, are relatively new, and few implementations exist. Companies aspiring to build the next big thing—such as autonomous vehicles, smart cities, mobile content streaming platforms and more—need to partner with a company that offers the technology, resources, expertise, partnerships and roadmap to customize a solution.

Our technology practice is a Professional Services (PS) offering that leverages Verizon expertise to help clients develop blue-sky solutions using 5G, MEC and IoT. We provide the knowledge, experience, people, processes, tools, templates and partners required to transform businesses into real-time enterprises (RTEs).

Verizon's 5G, MEC and IoT Professional Services help companies achieve blue-sky objectives by building innovative solutions more quickly. We provide strategy, design, implementation, integration and application development using an innovative fast-track approach.

## Accelerate the transformation of your business.

Our full range of services can help you accomplish your objectives faster and more efficiently. They include:

- 1** Strategy consulting that provides current-state assessment, problem definition, use-case analysis, end-state definition, gap analysis and roadmapping
- 2** Design and architecture assessment to deliver as-is architecture analysis, solution design-goals definition, technology-stack evaluation, future-state architecture and technology-stack recommendations
- 3** Solution implementation and integration that executes end-to-end solution deployment planning, solution implementation, enterprise and third-party systems integration, and vendor product integration
- 4** Application development and design for mobile, web, application programming interfaces (APIs) and digital deployments—monitored for uptime and availability, slow response times and a better end-user experience

## Access technology expertise across multiple disciplines.

Within each technology category, the Professional Services team and Verizon partners perform specific operations. For example:



Hybrid cloud experts are immersed in infrastructure migration, infrastructure virtualization, application and network performance analysis, and hybrid cloud solutions



5G Edge experts manage edge solution development, Verizon public and private MEC solutions, edge workload migration, edge application refactoring, edge AI solutions, and digital experience management



IoT experts handle IoT solution development, IoT endpoint monitoring and management, IoT connectivity management solutions, IoT solution managed services, condition-based management, predictive analytics, and IoT security solutions



Artificial intelligence (AI)-powered IoT experts take care of edge AI solutions development, video analytics (e.g., stock management, crowd management), predictive quality, anomaly detection, quality automation, predictive maintenance, and safety and security analytics



Location-based solutions (LBS) and extended reality (XR) experts operationalize wayfinding and mapping, search and navigation, geofencing, indoor/outdoor asset tracking, asset environmental-condition sensing, immersive training, virtual collaboration, remote experts and augmented reality (AR)/virtual reality (VR)/mixed reality solutions

## Customize a solution for your enterprise and industry.

Our Professional Services team and Verizon partners have experience designing and implementing complex solutions across multiple industries, including:



**Manufacturing, energy and utilities:** Enhanced network capability (PLTE-5G), process automation, connected worker implementation, condition-based monitoring and maintenance, and critical-asset tracking and management



**Retail:** In-store consumer experience, proximity and targeted messaging, inventory and stock management, supply chain tracking, and traffic pattern analysis



**Healthcare:** Patient navigation and guidance, healthcare operational management, patient safety and compliance, workflow automation and asset tracking, care coordination, and virtual care



**Transportation:** Supply chain orchestration, predictive maintenance, asset tracking, asset performance management and logistics orchestration



**Media and entertainment:** Fan experience, game streaming optimization, venue traffic analytics and crowd management, and venue safety and security management



**Public sector:** Artificial and virtual reality training, expanded situational awareness, and rapid support communication via augmented reality-enabled cameras and drone-assisted disaster recovery and inspections

## Let us help create your strategic advantages with Verizon's 5G, MEC and IoT technologies and systems integrations.

Verizon's end-to-end professional services practice helps companies:

- Reduce the complexity of digital transformation by accessing experts in multiple disciplines through a single vendor
- Progress projects more quickly with an existing RTE reference architecture for integrating sensors and devices; high-speed, broadband and narrowband networks; mobile edge computing; cloud platforms; and enterprise applications
- Reduce risk by executing with best practices and proven methodologies to workshop and prototype, and create proofs of concept
- Ensure the quality of work by leveraging best-of-breed Verizon partners
- Strategize, implement and execute with fewer constraints by working agnostically across software and service providers

### Learn more:

To explore the opportunities behind 5G, MEC and IoT technologies, contact your Verizon Business Account Manager or visit [enterprise.verizon.com/support/sales/](https://enterprise.verizon.com/support/sales/)

## Why Verizon

With 20+ years of experience in providing network services and infrastructure to global businesses and recognition as a Gartner Magic Quadrant Network Services Leader 14 years in a row,<sup>1</sup> Verizon is in a unique position to provide its 5G, MEC and IoT technology practice to customers. In addition, Verizon Professional Services has:

# 3,000+

project management, service management and engineering professionals<sup>2</sup>

# 400

security specialists operating from nine Security Operations Centers<sup>2</sup>

# 1,000

Professional Services consultants to support your transformation strategy<sup>2</sup>

<sup>1</sup> <https://verizon.com/business/products/network>

<sup>2</sup> <https://verizon.com/business/products/networks/network-consulting>