

Business-critical connectivity in practice

Applications of 5G Mobile Network Slice - Business App Management



Key takeaways

- You can power your most important apps with dedicated 5G network slicing capabilities.
- Verizon Business offers an extensive portfolio of compatible apps across industries.
- Our slice is easily integrated into your existing mobile device management (MDM) systems.

Availability as a necessity

Your essential apps help you cross finish lines and drive revenue, but without the right connectivity, traffic spikes can pit crucial apps against each other in a battle for bandwidth. Just like that, the same apps that help bring your goals into view can bring about unwanted issues, including:

- Unpredictable lag
- Delayed or undelivered project updates
- Frustrated clients and eventual revenue loss

Prioritizing performance

Verizon 5G Mobile Network Slice - Business App Management powers your crucial apps with a high-priority, low-latency network slice, helping ensure optimal performance even when network traffic ramps up.

App prioritization is possible thanks to several key benefits.



Simple integration

Our network slice is incorporated into your existing MDM system without any new code, helping you save IT resources and streamline deployments.



Operational autonomy

Slice assignments are on a per-user basis, so you choose who gets access across apps – allowing you to stay in control and dial in your investment.



Extensive app portfolio

You can explore apps across healthcare, retail and other major industries – all while enabling access on employees' network slice-compatible 5G devices.



Nationwide coverage

Our slice is available across the country on our 5G standalone network, offering prioritized app performance for employees on the move.

Industrywide use cases

Take in a snapshot of the many operations our network slice can help optimize – including those incorporating artificial intelligence (AI).



Construction

Project management

Our network slice can power essential project management and 3D-modeling apps, helping crews refine operations without halting project development.

Benefits

- Help mitigate costly delays
- Support steady communications between back-end teams and on-site crews
- Use AI-powered tools to track job progress and stay on top of new developments

Site operations

Our slice provides the necessary bandwidth for critical apps that help streamline work at the job site.

Benefits

- Help crews stay on top of rapidly changing projects
- Help keep on-site and remote team members connected
- Promote end-to-end productivity

Healthcare

Virtual care and telemedicine

5G Mobile Network Slice - Business App Management can power providers' data-intensive operations, helping them ensure high-quality remote patient care.

Benefits

- Support smooth video calling for patient evaluations and specialist consultations
- Help prioritize point-of-care diagnostic tools
- Enable real-time data sharing

Hospital personnel communications

Our network slice can support near-peak performance for nurses' critical communication and patient care tools, helping them stay informed and agile.

Benefits

- Enable time-sensitive communications
- Support AI-powered biometric tools
- Promote patient satisfaction

Retail

Point-of-sale transactions

By prioritizing payment terminals during network traffic spikes, 5G Mobile Network Slice - Business App Management can help retailers keep business flowing.

Benefits

- Help enable near-seamless transactions during peak shopping periods
- Help associates avoid costly downtime
- Promote better customer satisfaction

Inventory management

By powering key inventory management apps, our network slice can help retailers keep track of their goods and better situate the store.

Benefits

- Enable near-real-time data access for order fulfillment
- Capitalize on AI-powered inventory forecast tools
- Help empower associates' productivity by prioritizing mobile inventory devices

Fleet management

Alerts and safety

Our network slice can prioritize the critical safety tools that help fleets protect their drivers, vehicles and cargo.

Benefits

- Help ensure important alerts reach drivers, including updates on unexpected road hazards
- Utilize dynamic routing tools to help drivers avoid traffic
- Enable AI-powered driver-assist systems to help assess drivers' well-being in near-real time

Remote diagnostics

5G Mobile Network Slice - Business App Management can help power the apps that technicians need to remotely assess vehicles' health.

Benefits

- Help ensure the timely transmission of key diagnostic data
- Enable AI-powered telematics to help power predictive maintenance capabilities
- Help reduce overhead by getting ahead of potentially costly repairs

Why Verizon?

Enterprises can capitalize on our network slice with the expectations of new developments down the road. Verizon Business will continue innovating and investing in our network slice capabilities for years to come, as we prepare to expand our app portfolio and discover new use cases for business just like yours.

It's time to do more for your business.

Contact your Verizon Account Representative today to get more out of your apps.