

Redefine your business operations with AT&T Multi-Access Edge Computing (MEC)



Harness the power of cellular connectivity with AT&T's MEC using a full array of licensed spectrum to fit your wireless capacity & coverage needs with privacy and control

MEC lays a foundation for your organization's cutting-edge use cases and improved operational efficiencies

An enterprises' network digital transformation needs vary from site type to site type and user group to user group. AT&T MEC is a private cellular solution, suitable for both easy and complex digital transformation efforts. The MEC solution aims to take advantage of its vast low, mid, and high band licensed cellular spectrum to provide the right coverage, speed, low-latency, security, and privacy for all of your connectivity needs. This private cellular solution enhances existing and newly built coverage/Radio Access Network (RAN) solutions by adding controls for secure local data routing.

AT&T MEC leverages an On-Premises Cellular Network (OCN) to provide a pervasive coverage area, whether indoors, outdoors, or both. It can leverage low band spectrum for ubiquitous coverage, mid-band for enhanced speed and performance, and high band for certain uses cases where high-capacity throughput is needed. This allows you to enable many different experiences and route enterprise data locally for low latency on-premise processing, or support employee third party devices whose data never touches your network. It's a best of both worlds solution.

Benefits of AT&T MEC

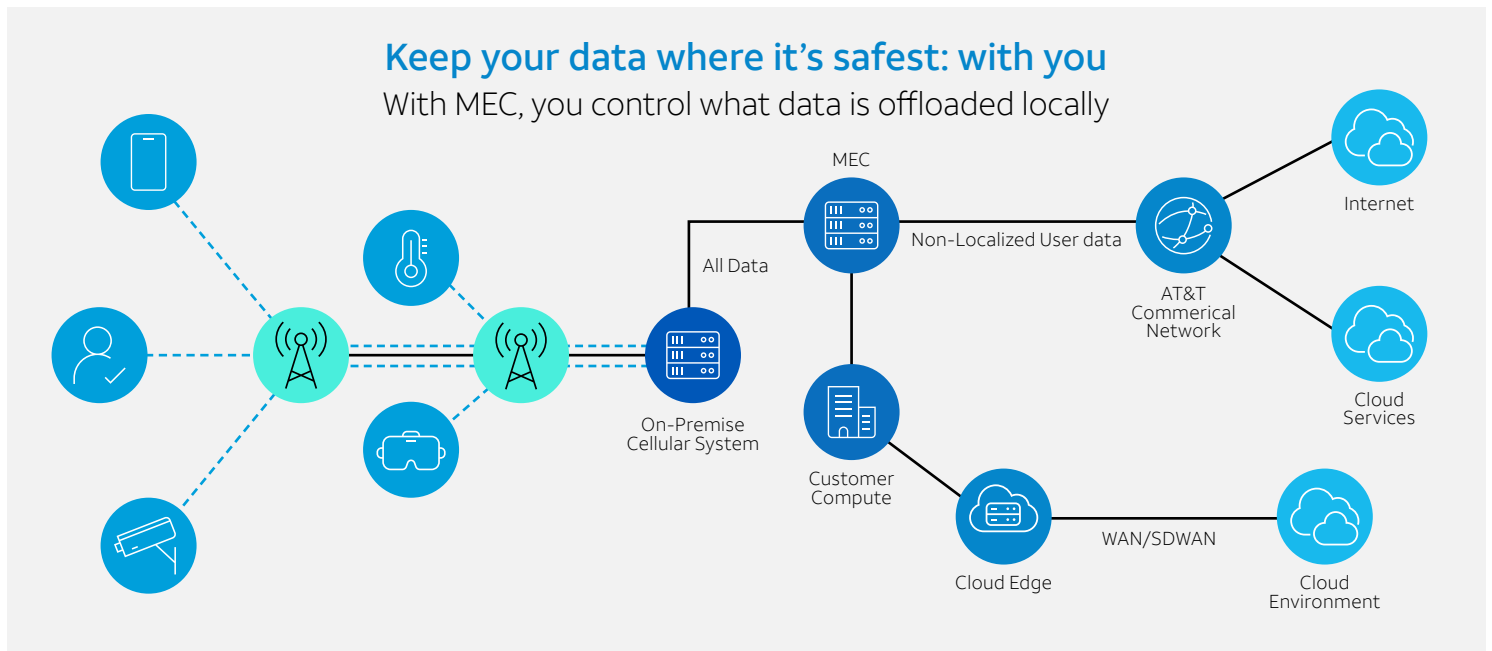
- Local data offload, enhanced performance, privacy, and security
- Enhanced cellular connectivity, coverage, and throughput capabilities
- Pervasive wireless coverage with optimal endpoint handoffs
- Low latency with on-premises processing
- Ideal for both indoor and outdoor applications
- Low, mid, and high band spectrum available to support all use cases and environments
- Efficient cloud integration

How it works

MEC is installed at your site and connects to an On-Premises Cellular network. The MEC Service Manager portal allows you to pick and choose which cellular devices will have local data offload to your local area network versus going out to AT&T’s commercial network, based on your business policies. You can identify high-priority, mission-critical data and route it to your local private network environment. That might be data from an employee’s tablet, IoT sensors, hand-held scanners, autonomous guided vehicles (AGVs), or virtual and augmented reality (VR/AR) solutions. Since MEC uses AT&T’s licensed spectrum locally and is also connected to the public macro network, lower priority data can still be processed via traditional cellular routes, instead of traversing your local area network, and out to the Internet via AT&T’s commercial network based on your configuration policies to support nomadic user groups.

With the use of cellular connectivity and the ability to differentiate network traffic and route it intelligently, AT&T MEC gives you exceptional levels of control, reliability, privacy, security, and low latency. And because the core is part of the AT&T Commercial Core, your network is future ready for the next level of advanced 5G features.

AT&T MEC works alongside your existing network infrastructure. It enhances your network capabilities rather than draining them. MEC improves your network so it can support increased number of cellular endpoints and securely route their data appropriately.



Optimize your network to boost performance and find your next competitive edge

**Why
AT&T**

Technology and transformation are complex. We’re here to help you make the right choices for your business. From design to deployment, our experts will work with you to provide an edge solution that meets your business needs.

For more information, contact your AT&T Business representative or visit [ATT.COM/MEC](https://att.com/mec)