FIRSTNET™
Built with AT&T

Public Safety Communications Checklist

Check for yourself: Can any nationwide commercial carrier deliver you the FULL set of benefits that will be available with FirstNet?

A SOLUTION BEING BUILT TO YOUR SPECIFICATIONS	FirstNet	Commercial Wireless Carrier
A network core being purpose-built exclusively for public safety, based on an understanding of public safety needs	✔	
A commitment to grow coverage to rural, tribal, U.S. territories specifically for public safety	✔	
Approved state plans with input from public safety and reviewed by government leaders in each state, territory and tribal community	✔	
Contractually committed to build a network designed to meet a 99.99% end-to-end service availability objective – a standard unmatched by any other large-scale LTE network in the world today	✔	
No throttling on the network. Prioritization with no speed limits on voice, text or data.	✔	
A dedicated public safety core to be delivered by March 2018 that will route and encrypt network traffic, creating the highly secure environment public safety requires.	✔	
An ongoing state consultation process to achieve collaboration with public safety to address their ongoing needs.	✔	
Delivery of priority and preemption capabilities, an exclusive public safety core, application ecosystem, deployables, and mission critical services – all required by the government contract.	✔	
A PRODUCT BEING BUILT FOR YOUR UNIQUE NEEDS – WITH …		
Priority network access and preemption capabilities for first responders – ***always on, not just as needed***	✔	
5-year roadmap to deliver mission critical push-to-talk, voice, data, messaging and video	✔	
5-year roadmap to deliver broadcast technology	✔	
5-year roadmap to deliver z-Axis location-based services	✔	
Committed to deploy Band 14 to 95% of America's population	✔	
Deployables dedicated exclusively for public safety – for both planned activities and disaster recovery	✔	
Battle-tested priority capabilities (during hurricanes Harvey, Irma and Maria	✔	
A dedicated public safety application store with certified, public-safety relevant, highly secure and interoperable applications	✔	
Local control of users/applications and ability to give others priority access to the network	✔	
A public safety application development program that fosters interoperability and facilitates access to new public safety applications	✔	
A network backbone that supports integration with Next Generation 9-1-1 and Smart Cities public safety applications – ensuring that emergency work/call flows are available to public safety. This creates an enhanced emergency response capability for public safety and an efficient flow of emergency response communications	✔	

THE SECURITY YOU NEED FOR YOUR COMMUNICATIONS NEEDS		
Building a dedicated core with end-to-end encryption	✔	
Robust identity, credentials, and access management deployment to benefit both public safety entities and their users.	✔	
Single-sign-on and federated identity, providing ease of use and integration between the network, applications and public safety databases	✔	
Built by a partner who supports more than 168 petabytes of data crossing its network every day – achieving more connections than any commercial carrier in N. America.	✔	
Built by the same experts who manage the only company nationwide to receive U.S. Department of Homeland Security's Private Sector Preparedness Program certification.	✔	
Built with a commitment to maintain the confidentiality of your data by maintaining segregation from other users' data	✔	
A robust and highly secure device ecosystem – with a broad portfolio of devices enabled for multiple bands, including Band 14	✔	
Ability to see your local network 24/7/365	✔	
WE WORK WHEN YOU WORK		
Dedicated security operations center with 100+ cybersecurity professionals exclusively focused on public safety 24/7/365, to monitor the network	✔	
Dedicated, public-safety specific U.S.-based support operations center, available 24x7x365	✔	
A BUILT-IN CONTRACTUAL COMMITMENT – *(Why commercial just won't cut it).*		
An oversight authority to ensure alignment with public safety priorities	✔	
Regular updates to Congress on progress of public safety capabilities	✔	
An experience based on data collected from more than 2 million public safety personnel from over 12,000 public safety agencies.	✔	
A unique private-public partnership with plans to spend $40 billion over the next 25 years to build, deploy, operate and maintain the network	✔	
A research and testing laboratory that certifies and promotes new devices and applications to the rugged standards of public safety	✔	
Support from a team with experience in serving as the primary network used by one of the largest police forces in the U.S.	✔	