

# Connect & Protect

Solutions that serve the State  
of Mississippi Wireless RFP 3820



# AT&T has invested in our Mississippi communications networks, our people and local communities for 135 years.


On behalf of our over 3,100 Mississippi employees, and over 4,270 retirees living in Mississippi, we would like to thank you for the opportunity to serve your agency with advanced mobile solutions, tailored for government, and available for purchase on the competitive bid and awarded State of Mississippi ITS contract.

Our commitment to Mississippi has a history of over 135 years. In 2014, AT&T spent more than \$121 million on goods and services from Mississippi based suppliers that help provide local jobs and strengthen the economy, and generated more than \$152 million in local and state taxes by AT&T operations in the state. Additionally, more than \$1.9 million was contributed from 2012-2014 by AT&T, the AT&T Foundation, and our employees through giving programs in Mississippi. We look forward to continuing to make the community a priority and invest in our networks to better serve you, and increase connectivity across the state.



## Inside

- 4** **NETWORK**  
Benefit from the value of the AT&T network.
- 6** **SECURITY**  
Productivity beyond voice and e-mail.
- 8** **MOBILITY**  
Mobilizing your network.
- 10** **MESSAGING**  
Broaden your reach with messaging solutions.
- 12** **PUSH-TO-TALK**  
Prioritize radio communications.
- 14** **DISPATCH**  
Maximize dispatch and enable the field.



## Benefit from the value of the AT&T Network.

From 2013-2015, AT&T has invested more than \$875 million and made 833 upgrades to its best-in-class wired and wireless networks, including new cell sites, additional network capacity and new broadband connections in Mississippi, resulting in 99.2 percent of the population in Mississippi being covered by the AT&T Mobile Broadband network as of April 29, 2016.

Additionally, the AT&T network boasts enhanced features that make a difference for many government agencies and employees:

- Optimize your overall broadband experience with faster speeds outside of 4G LTE coverage, due to backwards compatible 4G HSPA+ and 3G networks.
- Benefit from more access in more places with **AT&T Wi-Fi Calling**.
- Multi-task with **simultaneous voice and data** when you need access to your phone's hotspot, GPS, and more while on the phone.
- Benefit from crisp call quality and less background noise when hearing or relaying important instructions with **HD Voice** from AT&T.
- When speed is everything, authorized personnel can get priority access to the wireless network with **Wireless Priority Service (WPS)** from AT&T. Just dial \*272 plus your destination number, on a registered line, and your call will be queued for the next available channel in times of network congestion.

## Productivity beyond voice and e-mail.

Smartphones are powerful, portable computers that happen to have a phone app built in. Get the right Enterprise Mobility Management (EMM) solution for your agency and address the security, compliance, and scalability requirements needed to maximize your mobile investment. By integrating with the leading EMM solution providers, AT&T can offer a comprehensive end-to-end mobility solution.

Some of our trusted strategic alliances include: **AirWatch® by VMware**, **IBM MaaS360** and **MobileIron**. As a part of this offering, you can enjoy a single point of contact while eliminating the complexity of working with multiple vendors, since AT&T offers professional services for EMM Software Installation and Configuration Services, EMM Operations Training, and EMM Health-Check.

You can also benefit from a streamlined help desk solution with our **Application Service Desk (ASD)**, providing technical support directly to your helpdesk to resolve EMM platform service issues with 9x5 or 24x7 support options. In addition, our **ASD Remote Administration Support** options enable you to offload the management of your EMM portal, and focus on your core business needs.

### **Persistent connectivity increases efficiency.**

Leverage a highly secure mobile VPN that can pause and resume activity when the signal is lost and re-established—without losing data or restarting applications with **NetMotion Mobility from AT&T**. You can also benefit from visibility and control through modules that provide equipment and application inventories, IT policy extensions, Network Access Control (NAC), and remote diagnostics.



## Productivity-Enhancing Mobile Devices



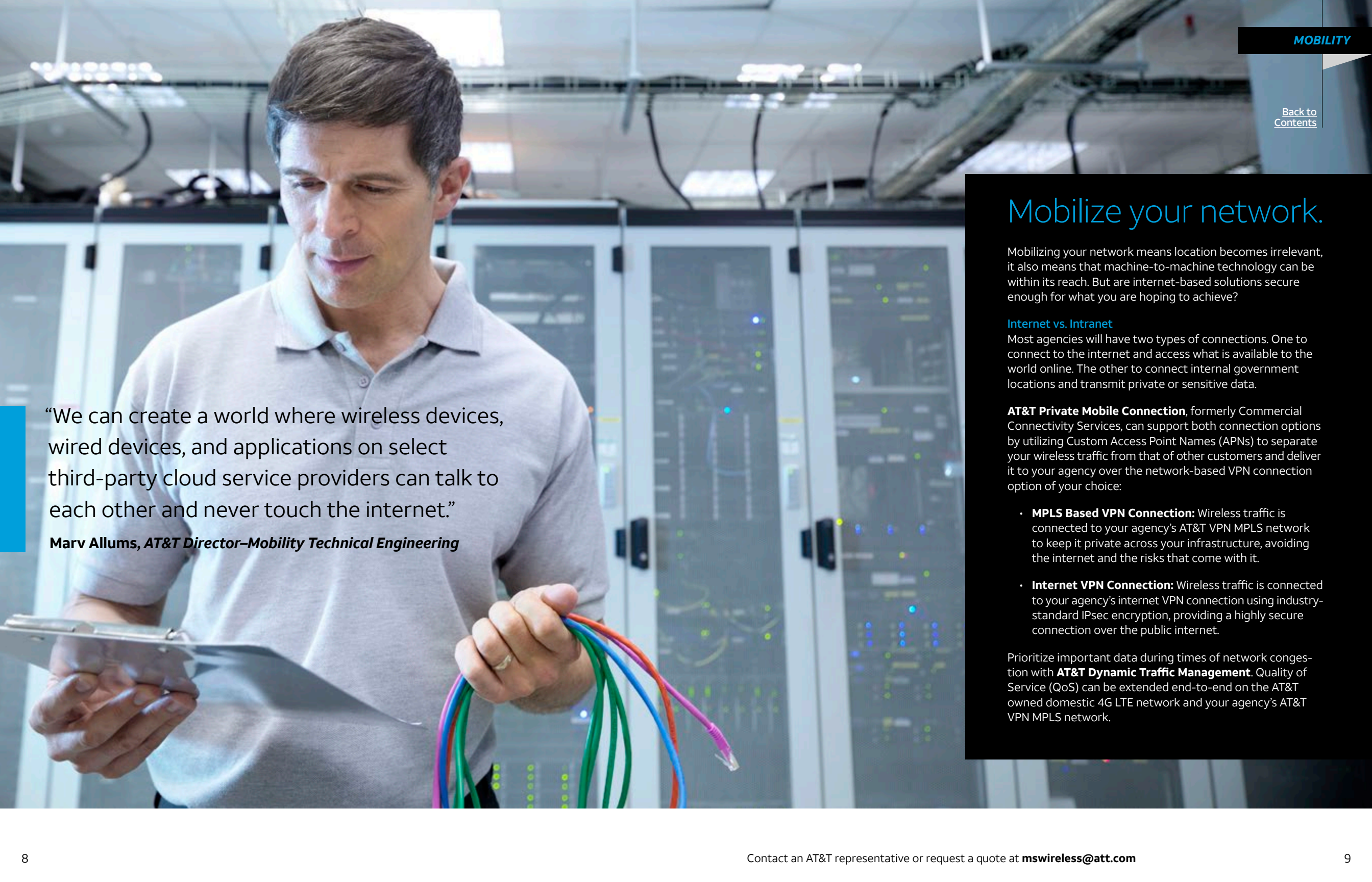
### **Samsung Galaxy S7 Active**

- Rugged Android Smartphone
- Large-capacity battery
- Android™ for Work



### **LG G Pad F8.0**

- AT&T NumberSync<sup>SM</sup>
- Full-sized USB port
- 8" HD display



“We can create a world where wireless devices, wired devices, and applications on select third-party cloud service providers can talk to each other and never touch the internet.”

**Marv Allums, AT&T Director–Mobility Technical Engineering**

## Mobilize your network.

Mobilizing your network means location becomes irrelevant, it also means that machine-to-machine technology can be within its reach. But are internet-based solutions secure enough for what you are hoping to achieve?

### Internet vs. Intranet

Most agencies will have two types of connections. One to connect to the internet and access what is available to the world online. The other to connect internal government locations and transmit private or sensitive data.

**AT&T Private Mobile Connection**, formerly Commercial Connectivity Services, can support both connection options by utilizing Custom Access Point Names (APNs) to separate your wireless traffic from that of other customers and deliver it to your agency over the network-based VPN connection option of your choice:

- **MPLS Based VPN Connection:** Wireless traffic is connected to your agency's AT&T VPN MPLS network to keep it private across your infrastructure, avoiding the internet and the risks that come with it.
- **Internet VPN Connection:** Wireless traffic is connected to your agency's internet VPN connection using industry-standard IPsec encryption, providing a highly secure connection over the public internet.

Prioritize important data during times of network congestion with **AT&T Dynamic Traffic Management**. Quality of Service (QoS) can be extended end-to-end on the AT&T owned domestic 4G LTE network and your agency's AT&T VPN MPLS network.

## Broaden your reach.

Boost engagement through the most popular medium available, text-messaging. AT&T can provide multiple ways for agencies to boost employee and citizen engagement.

**For constituents**, making your landline text-savvy with **AT&T Landline Texting** is key. How much time does your agency spend on the phone? From answering calls to listening to voicemail, it can add up to a significant amount of time.—especially when most citizens would rather text you. Now, maximizing engagement requires a mobile marketing platform, like **AT&T Messaging Toolkit**, to collect and organize volunteered data and distribute event notifications, reminders, surveys and more. For large text volumes and/or integration, the robust set of APIs in the **AT&T Global Smart Messaging Suite** can help you text-enable most backend systems, automating mobile engagement and making it easy to stay with your base.

**For employees**, you need texts you can count on. **AT&T Business Messaging with Secure Messaging** option gives you the reliability you need to reach your team quickly via its own messaging gateway, separate from consumer traffic, with advanced features like receipt-confirmation, polling, end-to-end encryption, and messaging protocol support to text-enable backend systems. You may also need to store messages from your agency owned devices to identify areas of improvement and address them early, or to comply with open records requests. **AT&T Message Archiving** can help you do just that, storing your messages on your premise or the cloud with easy retrieval on-demand.

“Standards based IP Interoperability is key because first responders generally stay on the two-way radio and other departments often require a connection with them.”

**Doug Clark, National Director—Mobile Field Solutions Consultants**

## Prioritize Radio Communications

Radio channels and capacity are limited, expensive, and reserved for critical communications on most Land Mobile Radio (LMR) systems.

Gain a platform that can provide reliable group communications for general services departments and save on both radio capacity and costs with **AT&T Enhanced Push-to-Talk**.

- Put an end to cross-talk and busy signals with 100 communication channels, one-to-one capabilities, and more at a fraction of the cost of Land Mobile Radio.
- Stay connected with radio talk-groups with LMR LTE Interoperability built on open IP-based standards.
- Repurpose radio resources and savings to give public safety a better radio experience.



## Ultra-Rugged Devices



### Kyocera DuraForce PRO

- Loud dual front speakers
- Rugged Android smartphone
- Glove and Wet Touchscreen tech\*



### Sonim XP5

- Ultra-rugged feature phone
- Extra-loud speakers
- LTE & WiFi ready

\*Recognizes touch input while wearing gloves up to 3mm thick. The material, texture, and thickness of the glove as well as how it fits your hand will impact performance. Individual results may vary.

## Maximize dispatch and enable the field.

To provide quality public service, government agencies must improve efficiencies, upgrade to the latest technologies, and find ways to satisfy the changing needs of their constituents.

**AT&T Workforce Manager** can provide advanced dispatching capabilities with location breadcrumb trails, electronic work orders and mobile forms, and enable employees to clock in and out on their handsets to help reduce time-clock rounding.

To keep an eye on your fleet, **AT&T Fleet Complete** equips your agency with Automated Vehicle Location (AVL) to help combat fraudulent claims, and save time and money identifying drivers and individual road behaviors with easy-to-program driver ID key fobs.

All of this and more through a single pane of glass with **AT&T Enhanced Push-to-Talk** capabilities from the convenience of a PC desktop environment.

Solutions that serve the State of Mississippi.

Learn more at [att.com/stateandlocal](http://att.com/stateandlocal)

Contact an AT&T representative or request a quote at [mswireless@att.com](mailto:mswireless@att.com)

### Find out if you qualify for a service discount.

Because of your organization's relationship with AT&T, you and your employees may be eligible for a discount on the monthly service charge of your qualified personal plans.

Check eligibility at [att.com/getiru](http://att.com/getiru)





## Work with a provider that knows government.

Today—more than ever—it is essential to keep pace with the rapid evolution of technology. AT&T has a proven track record of delivering solutions that can serve you now and in the future. From providing reliable wireless connectivity, to enabling agencies with advanced solutions and applications that help mobilize networks, processes and people, and can lead to productivity enhancements and returns on investment never thought possible. With AT&T, you will get the support and resources you need to be successful.

MOBILIZING  
YOUR  
WORLD<sup>SM</sup>

