Faster In More Places
With over 105 million wireless subscribers in service, AT&T is committed to creating the world’s most advanced mobile Internet experience. As a result of the more than $95 billion we’ve invested in our wireless and wireline networks over the past five years, we have led the mobile Internet revolution and today we deliver the nation’s largest 4G network. And now, with the launch of LTE, the AT&T network is faster in more places and expanding rapidly to bring speeds up to 10 times faster than 3G to more and more Americans*. And according to recent third-party speed tests by PCWorld, AT&T 4G LTE speeds are faster than the competition. Testing in 13 cities showed that AT&T’s combination of 4G LTE and HSPA+ technologies delivered faster download speeds, on average, than any other carrier tested**.

Built on the Global Standard for Mobile Devices
The AT&T wireless network is built on the GSM family of technologies, the global technology standard upon which the vast majority of the world’s wireless services operate. With AT&T, you can make calls in over 225 countries around the world and access data in over 205 countries.

What Makes our 4G experience Better?
With the nation’s largest 4G network, covering more than 285 million people, more AT&T customers can access 4G speeds on the latest devices than customers on any other network. Our 4G network combines two fast technologies that work together for customers – LTE and HSPA+ with enhanced backhaul. That means our customers have access to consistently fast 4G speeds in and out of 4G LTE areas. Some carriers have opted for a strategy to jump straight to 4G LTE without upgrading the speeds on their current network, which means in areas without LTE their customers have a slower 3G experience.

More Broadband Access Options
Most AT&T smartphones automatically connect to our Wi-Fi hotspots, making access to the Internet while on the go even more convenient. Our Wi-Fi network is the nation’s largest***, with more than 31,000 AT&T Wi-Fi hotspots domestically, plus access to nearly 341,000 hotspots globally. Wi-Fi connections by AT&T subscribers nearly tripled in the past year, with more than 1.2 billion AT&T Wi-Fi connections made during 2011. In addition, AT&T continues to be the only major mobile operator deploying free Wi-Fi hotzones to provide convenient connectivity for AT&T customers in high traffic areas, having deployed Wi-Fi hotzones in San Francisco, Palo Alto, New York City, Charlotte, Chicago, Indianapolis and Austin. Most AT&T smartphone customers get access to our entire national Wi-Fi network at no additional cost, and Wi-Fi usage doesn’t count against customers’ monthly wireless data plans.

More Smartphone Users Have Chosen AT&T Over Any Other U.S. Carrier
AT&T is a leader in wireless devices. We’ve introduced a number of 4G smartphones, USB modems, and tablets with a growing number of those devices being 4G LTE compatible. As a result of our commitment to innovation, more smartphone users have chosen AT&T over any other U.S. carrier and we are continuing to expand our portfolio of 4G devices. AT&T also has the broadest international coverage of any U.S. wireless provider and offers the most wireless phones that work in the most countries.

“AT&T’s ace in the hole is its compelling pairing of 4G LTE service and ... HSPA+ service, which turned out to be the fastest combination offered by any carrier in our study.”

Now Faster in More Places
AT&T has launched 4G LTE service in over 130 markets covering more than 160 million people. AT&T has more than doubled the number of people covered by 4G LTE in 2012 (vs. year-end 2011) and expects to cover 300 million people by year-end 2014. In addition to adding new cell sites each week, AT&T is rapidly expanding the deployment of Ethernet and fiber to cell sites to enhance backhaul. Almost 90 percent of mobile data traffic runs over enhanced backhaul.

Wireless Innovation: Applications and Devices
AT&T is the leader in mobile Internet, delivering to customers expanded choice in devices, services and applications and giving businesses a mobility advantage through applications, enablers and machine-to-machine devices. In 2011, AT&T completed more than 150,000 wireless network improvements including:

- Built 1,400 new cell sites
- Hung 80,000 new antennas
- Added 30,000 more carriers
- Grew to nearly 30,000 Wi-Fi hotspots
- Installed 200 Distributed Antenna Systems
- Added 700,000 square miles of mobile Internet coverage
- Introduced LTE and HSPA+ capable LaptopConnect devices, tablets, and smartphones

In 2012, new initiatives to speed collaboration with developers expanded our leadership in mobile apps and further defined emerging network capabilities.

AT&T provides customers with access to the nation’s largest 4G network, offers industry leading 4G enabled devices, tablets and USB DataConnect devices, and delivers a broad array of mobile applications. Our current network is capable of meeting your current requirements while being enhanced to meet your future needs. We think you’ll agree...AT&T is well positioned to take your business to the next level.

Notes
* Limited 4G LTE availability in select markets. 4G speeds are delivered by LTE, or HSPA+ with enhanced backhaul, where available. Deployment ongoing. Compatible device and data plan required. LTE is a trademark of ETSI. Learn more at att.com/network.
**“3G and 4G Wireless Speed Showdown: Which Networks Are Fastest?” PCWorld, 4/16/12.
***Largest based on company branded and operated hotspots. Access includes AT&T Wi-Fi Basic. A Wi-Fi enabled device required. Other restrictions apply. See attwifi.com for details and locations.

A Better Mobile Internet Experience
Our mobile Internet network offers a unique combination of attributes that make us the right choice:

- Blazing fast 4G LTE speeds, available in select markets
- A more consistent mobile Internet experience: We are the only U.S. company delivering 4G using both HSPA+ and LTE
- Simultaneous voice and data, so you can talk and email/surf the web at the same time
- Access to hundreds of thousands of apps with select devices
- The broadest international coverage of any U.S. wireless provider
- The most phones that work in the most countries
- The nation’s largest 4G network

For more information about our network, please visit att.com/networknews.
AT&T Encrypted Mobile Voice service provides mobility customers with end to end security features for confidential and sensitive calls and text messages. AT&T Encrypted Mobile Voice transforms standard smartphones into protected communication devices, meeting government grade classifications for Controlled Unclassified Information, and Sensitive But Unclassified, and offering NIST FIPS 140-2 validation.

Greater Mobile Communications Capability
Today, mobile phones handle voice and text communications that are often sensitive in nature. Breaches of mobile communications can impact a Government agency’s mission, public safety and security, a firm’s stock price, M&A activity, Intellectual Property, cyber security, physical security and executive safety. AT&T Encrypted Mobile Voice helps protect mobile communications, utilizing off-the-shelf smartphones.

How it Works: The Hardware Difference
The solution features a powerful hardware and software combination, supporting BlackBerry, Android™ and Windows® Mobile devices on the AT&T wireless data network and on Wi-Fi networks.

Fully optimized with the AT&T network, the combination of TrustChip®, TrustCall, and TrustText offers a hardened, two factor encryption solution. The purpose-built TrustChip is a fully hardened, self-contained crypto engine which users simply insert in the smartphone’s microSD slot. The TrustChip can be shipped unbranded and includes an embedded AT&T TrustGroup hardcoded within the chip. The AT&T TrustGroup offers the strength of additional hardware authentication, and also provides potential for encrypted calling interoperability with other interagency AT&T Global TrustGroup users, sharing a common relay server. The TrustChip can be managed over-the-air and serves as a hardware anchor to the TrustCall and TrustText software applications which allow user to easily place and receive secured calls and SMS text messages. They integrate with the phone’s standard operation and address book, providing users an intuitive and seamless security option. This on demand protection delivers mutual authentication and end-to-end encryption for the duration of the call or text session.

Potential Benefits
- Optimized for Performance on the AT&T Mobile Network
- Advanced Security Features: Two factor authentication
- Broad Coverage: Not limited by circuit switched data
- Global Reach: Wireless roaming over 170 countries

Features
- The Hardware Difference: Combination of hardware and software
- Enhanced power management
Who Should Consider this Solution?
• Government users who communicate CUI (Controlled Unclassified Information)/SBU (Sensitive But Unclassified) information or whose operational success would be more likely if mobile communications could be used to handle CUI/SBU info
• Government users who must communicate CUI/SBU information when normal operations are disrupted
• International Travelers: Government and Enterprise Users whose staff or executives travel overseas to locations where “snooping” of cellular traffic may occur
• Enterprises with business matters requiring a higher level of confidentiality
• Legal firms handling sensitive information
• Healthcare, financial services or other organizations where industry or regulatory policies require additional protection when transmitting sensitive information
• Anyone with additional security needs due to confidential, sensitive mobile calls

AT&T Encrypted Mobile Voice Benefits
AT&T Encrypted Mobile Voice Benefits include network optimization: the application has been enhanced and specially tuned for performance on the AT&T Mobility network to reduce latency and set up time. Encryption is available cross carrier and offers two factor authentication, utilizing the hardware-anchored TrustChip coupled with encryption software. Its global reach can operate in more than 170 countries worldwide where AT&T provides data roaming (performance may vary). Its unique enhanced power management capabilities are also important: since the application remains dormant when not in use, it doesn’t drain battery. In addition, AT&T Encrypted Mobile Voice provides a single source for support and billing: a single monthly feature from AT&T incorporates both client software licensing and service costs, plus provides a single contact for care and billing. Finally, simple, cost effective, protected connectivity!

Optional equipment and services are also available. Data rates apply to Encrypted Mobile voice calls. When using your Encrypted Mobile Voice service outside the U.S., Puerto Rico, or U.S. Virgin Islands, international roaming rates also apply. Remember – your Encrypted Mobile Voice application can use a significant amount of data and international data roaming can get expensive quickly.

How Encrypted Mobile Voice Users Can Minimize International Data Charges:
• Purchase an international data package. An international data package can help significantly reduce the cost of using data abroad. AT&T now offers discount DataConnect Global international packages

We also offer a discount data package to customers who frequently travel only to Canada or Mexico. See att.com/worldpackages for details, restrictions, terms and conditions
• Utilize Wi-Fi instead of 4G/3G/GPRS/EDGE: Wi-Fi is available in many international locations

For more information contact an AT&T Representative or visit www.att.com/env.

Terms and Conditions
Available only to customers with a qualified AT&T business or government agreement (“Enterprise Agreement”) and their respective Corporate Responsibility Users (“CRUs”). May not be available for purchase in all sales channels or in all areas. Eligible voice and data plan and certified BlackBerry, Android or Windows Mobile device equipped with microSD capability are required. Additional hardware, software, services and/or network connection may also be required. Availability, security, speed, timeliness, accuracy and reliability of service are not guaranteed. Coverage: Coverage is not available in all areas. AT&T wireless coverage maps are available at http://www.wireless.att.com/coverageviewer. Wireless service is subject to transmission, terrain, system, capacity and other limitations. Usage/Billing: AT&T Encrypted Mobile Voice (“EMV”) service incurs data usage. Measured usage incurred in connection with EMV service will be charged as specified in the CRU’s associated voice and/or data plan. When using EMV service outside the U.S., Puerto Rico, or U.S. Virgin Islands, international roaming rates also apply. Customer may cancel a CRU’s EMV service at any time. Customer will be billed for all associated CRU voice and data usage up to cancellation of EMV service. Wi-Fi: EMV service may not function on or be compatible with all Wi-Fi networks. Some Wi-Fi networks may not allow the use of the EMV service. Some Wi-Fi networks may require users to authenticate on the Wi-Fi network before obtaining Wi-Fi access. Customer and its CRUs are responsible for paying any fees that may be required to access a Wi-Fi network. Customer and its CRUs are responsible for complying with the terms of service, acceptable use policies, legal terms and conditions, and similar documents, as applicable, for each Wi-Fi network over which the EMV service is used, including AT&T’s Wi-Fi network. Due to the nature of wireless signal propagation, transmission, reflection, diffraction, and degradation, Wi-Fi access may not be available everywhere within a venue with a Wi-Fi network. EMV Limitations/911: To make an EMV call, the receiving party must also have the EMV feature and be included on the CRU’s EMV contact list. EMV service cannot be used to call public services such as 911. To place a 911 call the CRU must exit EMV and dial as standard wireless voice call. Additional terms: Plans are subject to the applicable Enterprise Agreement and rate plan brochures. EMV solution is subject to the software license agreement which can be found at http://www.koolspan.com/terms-and-conditions/. Additional professional services, common relay servers, management and hosted services are optional and may be purchased separately. See applicable materials for details. Additional charges and other restrictions apply. Offers subject to change without notice.
Time is money, and with an increasingly mobilized workforce, time waiting to connect people, information and resources wastes money. Communications has to happen fast to keep things moving efficiently and is a key driver of productivity.

Having the right mobile communications network and infrastructure in place in today’s fast-paced business environment is critical for connecting your employees, applications and business processes with fast and reliable access anytime and anywhere.

Push-to-talk (PTT) communications systems with walkie-talkie-like command and response efficiency have long been a mainstay of mobility-dependent industries, such as transportation, construction and all manner of field services. Push-to-talk’s simple one-button approach to instantaneous one-to-one and one-to-many voice communications gets things done quickly and gets things done right, improving worker collaboration, productivity and your bottom line.

Instantaneous communications means no time wasted on call setup or going to voice mail – the average PTT conversation lasts less than 40 seconds compared with the 3-minute average for mobile phone calls. And with PTT’s presence and availability features, you know you are going to get to the right person – or entire work groups – at the right time and the right place.

If your business is already dependent on PTT, you are likely aware the status quo is about to change with the impending shutdown of one of the largest cellular PTT networks. Meanwhile, the FCC narrowbanding mandate will also force many mobile radio users (LMR/PMR) to replace their existing infrastructure. The industry to date has clearly failed to help the PTT user community keep pace with the latest technology.

The good news is that there has never been a better time to upgrade to the next generation of push-to-talk mobile. It’s time to migrate your push-to-talk solution to the smartphone era.

AT&T Enhanced PTT is an IP-based end-to-end communications and applications platform that offers fast, sub-second performance, advanced features, a broad portfolio of compatible smartphone and rugged phone devices, integration with an array of advanced mobility applications – and expansive coverage on the nation’s largest 4G network.

Single-purpose voice-only PTT handsets can be the right choice for certain work environments. For many workers, however, the need to manage multiple communications tools – cellphone, radio, pager, in-vehicle GPS,
PCs, clipboards, you name it – can prove burdensome and counter-productive.

A cellular-based enterprise grade PTT solution on the latest smartphone technology puts you on a broadband infrastructure with the power of IP-based technology. Now you can adopt mobile data applications on a single communications platform and allow your workers to combine their cell phone, two-way radio and wireless broadband handheld computer into a single, integrated device. That means faster and richer collaboration that can increase your internal ROI, drive and enhance productivity in your business, eliminate paper, improve people-processed assets and lower cost of ownership.

AT&T Enhanced PTT offers a complete solution roadmap for field service workers that not only delivers the benefits of traditional PTT communications – quick calling and group talking – but can be integrated with your back-end enterprise systems and will scale to meet your future needs.

And with AT&T, you have a solid and committed mobility solutions provider with a broad ecosystem that can help you achieve your immediate goals by developing a smart and seamless migration strategy from legacy networks being phased out to AT&T’s high-performance solution. AT&T’s Mobility Application Consultants can provide the solution architecture, development and lifecycle management to help you realize your longer term goals of how to better mobilize your work force, getting the most benefit from data collection, streamlining work flow, enhancing productivity, and reducing overall cost exposure in your work environment.

AT&T can also provide the know-how to seamlessly and cost effectively integrate PTT with the systems you already own, whether that’s WiFi, IP-enabled PBX, rapid response, or mobile radio (PMR/LMR), leveraging and extending your existing infrastructure investment with minimal disruption to your work processes.

AT&T Enhanced PTT is built on an open API platform which means nearly limitless possibilities to interface with the most popular applications and systems available for your industry, including dispatch, fleet management, GPS tracking, ticketing, field force automation, work order management, inventory and asset management, mobile forms, and mobile resource management.

For more information contact an AT&T Representative or visit www.att.com/eptt