

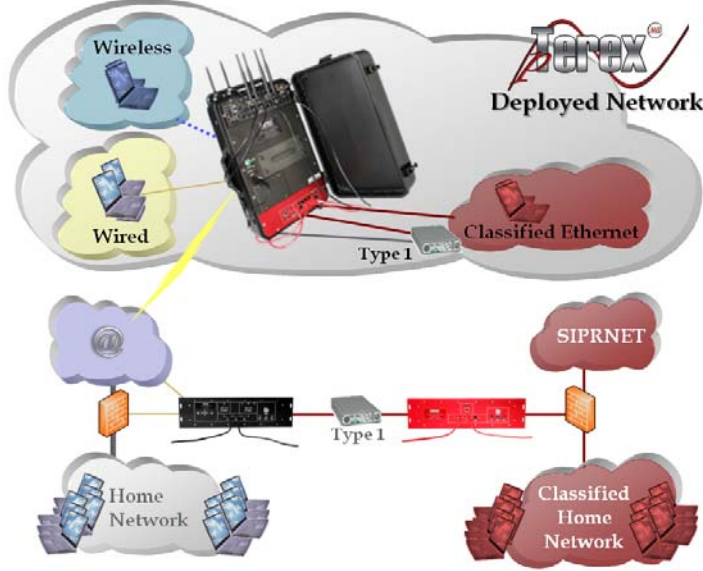



On-Demand Network Connectivity

The pTerex 7-Series can be used to provide on-demand network connectivity for homeland security and emergency response applications. In disaster situations, regular network connectivity is often not available because of damaged network infrastructure or lack of network capacity. The pTerex 7-Series provides a flexible form factor with high performance, multiple network interfaces, portability and low power consumption.

 Mobile Intelligent Services Platform 	
Advancing Service Oriented Network Architecture Seamless Mobility for Secure Voice, Video, Data and Collaboration Services and Intelligence out to the Edge	
<h3>SECURE CONFIGURATION</h3> 	<p>Stay Connected</p> <p>Seamless roaming among all WAN connections while maintaining the active session. Including 3G Cellular (GSM, CDMA), Wi-Fi, satellite, Ethernet and serial. Supports multiple simultaneous users.</p>
	<p>Intelligent Roaming</p> <ul style="list-style-type: none"> • Self Optimizing • Acceleration / Compression • Real Mobile IP • IPv6: Operational today
	<p>Silent Operation</p> <ul style="list-style-type: none"> • No moving parts, fans or motors. • Conduction Cooled
	<p>Multiple Form Factors</p> <ul style="list-style-type: none"> • Ruggedized for harsh environments • Configurable Multiple connectivity options • Customizable form factors • Wheeled, Rackable, Mountable
	<p>Intelligent Services</p> <ul style="list-style-type: none"> • Sensor Network: Sensor correlation and fusion control, Event and Policy based actions with notifications and alerts providing situational awareness and decision support. • Simplified Management: Web based Management through a browser or IP phone. • Intelligent Automated Management: Cognitive automated management based on real time conditions.
<h3>SERVICES</h3> 	<p>Simultaneous Multi-Classification Traffic</p> <p>Simultaneous support of classified and unclassified clients, through a single set of roaming technologies.</p>
	<p>Secure Unclassified Traffic</p> <ul style="list-style-type: none"> • Secure Mobile IP tunnel to the Base Station. • IPSEC tunnel - AES 256 encryption inside the secure mobile IP tunnel. • Wireless clients - PKI certificate, EAP-TLS with 802.11i AES encryption, 802.1x, key rotation, WPA2, AAA server authentication
	<p>Secure Classified Traffic</p> <p>Classified data/traffic is routed through an external Type 1 Encryption device then through the secure unclassified side.</p>
	<p>TEMPEST compliant</p> <p>UPS is completely filtered from external power as well as before providing power to the components inside the enclosure. Component stacks are shielded from each other internally.</p>