

# Lynx™ Wearable Router



## Rugged Wearable Mobile Platform with Cisco 5921 Enhanced Services Router

Now the broadest set of secure networking capabilities comes in a device that fits in the palm of your hand – or rests in a desktop cradle. The TCS Lynx family of solutions includes a small, portable, Cisco 5921 software-based router, ruggedized for the most austere environments enabling users to become a roaming node while providing full layer-three routing over distributed communication mediums. Lynx can also provide an Internet Protocol Security (IPSec) encrypted link to ensure all communications are secure.

### Operational Benefits:

- Secure data, video, and voice to/from the edge
- Real-time situational awareness
- Merged voice communications
- Disparate network access
- Cloud analytics
- Streaming video
- Leverages existing equipment investment
  - Legacy wideband radios
  - Commercial cellular data networks
  - IP network cameras
  - Sensors

### Applications:

- Public Safety
- Border Patrol
- Law Enforcement
- Defense
- Energy
- Transportation
- Manufacturing
- Healthcare
- Entertainment
- Executive

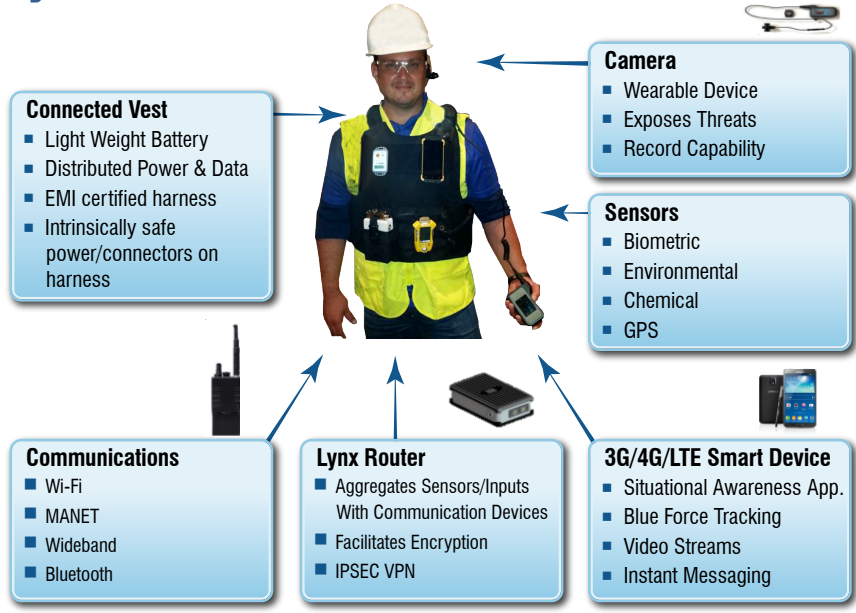
## Lynx Wearable Network Accessories:

- Connected Vest/Battery
- Associated Cabling
- Lynx Desktop Docking Station (shown here)



See TCS' complete line of products and services at [www.telecomsys.com](http://www.telecomsys.com).

## Lynx Wearable Network



15\_ImpactLynx

## Your Established Partner

TCS brings proven, technology problem-solving expertise to its professional service offerings for the public sector. From continuity of operations and information assurance, to cyber security and integrated logistics support, TCS solves the toughest technical challenges, under conditions that demand the highest level of reliability, availability, and security. As an ISO 9000-certified provider with many consultants holding active security clearances, TCS has an established track record over the past decade as a trusted partner providing mission continuity for the Department of Defense, Special Operations, and intelligence communities, the Department of Homeland Security, and the Department of State.

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## Technical Specifications

<b>Integrated Networks</b>	10/100/1000 Ethernet (2) Wi-Fi Bluetooth
<b>Network Options</b>	via USB Interface Commercial Carrier 3G/4G FirstNet LTE Ready Wi-Fi AP+Client
<b>Additional I/O</b>	USB 2.0 (2)
<b>Cisco Embedded Networking</b>	Cisco 5921 ESR
<b>CPU</b>	Intel Atom Dual Core E3845 1.33GHz
<b>Memory</b>	4 GB
<b>Storage</b>	64 GB
<b>SIM Card Slots</b>	N/A
<b>Max Available Throughput</b>	50 Mbps
<b>Power</b>	5-12 VDC
<b>Environmental</b>	Op Temp -40/+65° C Shock/Vib MIL STD 810G Ingress Rating IP67
<b>Case Type</b>	Ruggedized, Fanless Mounting Options for Motorcycle Available
<b>Dims (WxHxD)</b>	5.3" x 1.6" x 3.3"
<b>Weight</b>	1.25 lbs
<b>Location</b>	Capable via USB accessory

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Silver Partner

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