# **MILITARY INITIATIVES Remote Applications**

## **RAPID RESPONSE Remote Communications** Platform (RCP)

30m ITS Tower: 550 lb Head-load

- Self-Supporting or Guyed Operation
- 35' OAL 141" OAH
- 26K GVWR (33K Capable)
- 100-Gallon Fuel Capacity
- < 1 Hour Setup</p>



Portable Masts – Portable Field

Quick Erecting Antenna Mast (QEAM)

Masts for a Variety of

Pavload Applications

Hurry-up Telescoping Masts

**Pneumatic and Portable** 

**Telescopic Masts** 

Military Masts – Mechanical,

Mechanical – Stiletto and Stiletto HD

• Pneumatic – Locking and Non-locking Masts • Portable Masts – QEAM, Expedition Series

• The Expedition Series

**Portable Masts Military Masts Pneumatic Masts** Night Scan Lighting



## Night Scan Lighting

 Roof-mounted and Vertical-mounted Telescoping Mast Lighting System















Pneumatic Masts – Locking and Non-locking Telescopic Masts Standard Duty, Heavy Duty and Super Heavy Duty





A Will-Burt Company 2703 Dawson Road • Tulsa, Oklahoma 74110 Tel: (918) 749-8535 • Toll-free: (800) 850-8535 Fax: (918) 749-8537 Email: programs@itstowers.com www.itstowers.com

**INTEGRATED TOWER SYSTEMS** offers clients a unique opportunity to "reserve" *ITS* equipment as part of vidualized portable tower systems, often pre-integrated to fulfill clients' specific requirements, remain on standby for

Fixed fees, geographic staging, and in-house transportation and freight logistics minimize critical response time and optimize efficiencies.

Manufactured to withstand the world's most demanding

immediate deployment in case of emergency.

efforts.

environments. ITS portable tower systems. COWs, mast and satellite units. mobile command centers and other rapid-deployment equipment are proven key components in establishing the flow of vital information from remote and urban areas of need.

ITS offers customers in-house and field services, including equipment integration, training and deployment coordination to assist with both long-term and temporary use requirements.





Advanced, cost effective portable platform for electronic communications and surveillance. Scaleable, seamless and interoperable. Like all ITS Rapid Response Solutions, this communications platform is totally self-contained and easy to deploy by as few as two people.

### Typical Integrated Package:

- (1) VHF Repeater
- (1) UHF Repeater
- (1) 800MHz Repeater
- Dual SINCGARS Shelf
- AN/VRC-111 Shelf
- 3.65GHz 802.16e PMP Network
- (Sectorized)
- ACU-M w/WAIS Interop • 802.11 a/g/n (Local) • Sensor Suite ~ Surveillance.
- Communications, Lighting, etc.



The Will-Burt Company, an employee-owned, ISO 9001:2008 certified company, is the world's premier manufacturer of telescoping masts and light towers for target industries and specialty applications with a focus on quality, performance and ongoing product support. Primary industries served include:

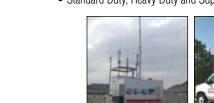
- Fire / Rescue Police / Security
- Military Broadcast

Cellular

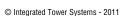
Emergency Response

their contingency planning and emergency preparedness The ITS Flexi-Fleet<sup>™</sup> Program helps ensure that indi-

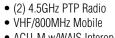






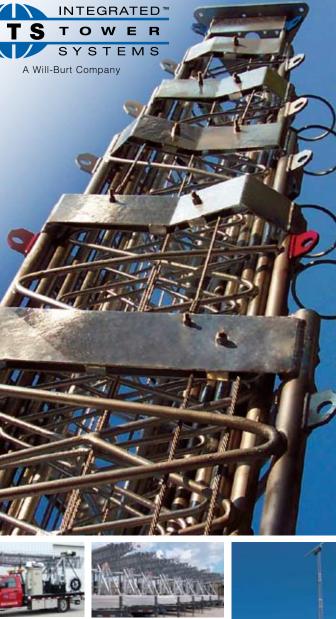






# **RAPID RESPONSE SOLUTIONS**

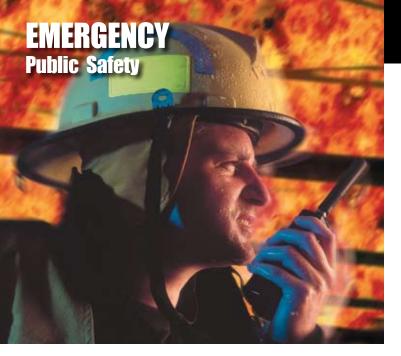
Disaster Recovery • Military Initiatives • Contingency Planning Telecommunications • Wireless Development • Restoration











**INTEGRATED TOWER SYSTEMS – ITS** is North America's premier OEM source for rapid-deployment Portable Tower Systems, Communication-Sites-on-Wheels (COWs), and Mast-, Satellite- and Tower- Integrated Mobile Command and Communication Centers.

Our specialty: Innovative, fully customized portable solutions to support the emergency response and long-term communications, surveillance, lighting, test and other common and proprietary requirements of a diversified and sophisticated global clientele.



Designed, engineered and manufactured by ITS for all-terrain or urban deployment, ITS equipment can be configured for transport by C-130 aircraft, helicopter, flatbed trailer or light-duty truck.

# Vast Inventory. Wide Variety. Immediate Availability.



### Representative ITS Equipment -**Commercial & Military Configurations**

- Portable Tower Systems Trailer, Skid, Vehicle or Fixed Foundation Mounted
- Self-Supporting Telescopic Structures from 38' to 106' Standard, Customized to 127'
- Mobile Command & Control Centers; Fully Integrated, Climate Controlled Shelters
- All-terrain or Urban Models; Support or Tactical Functions. Extreme Environment
- Vehicle, Aircraft, Helicopter, Rail, Sea or Flatbed Transportable Models

Self-Supporting, Fully Automated Tower Systems

ITS portable towers and COWs are designed for the quick and seamless integration of client-specific and ITS-furnished technologies. Our rapid response platforms support both common wireless solutions and proprietary / emerging applications.

Standard ITS Tower Structure Specifications & Features • Greatest self-supporting and guy-capable survivability of any comparable lattice steel telescopic structure ~ No guy wires required at any elevation

Certified compliance with the ANSI TIA/EIA 222-G Standard ~ Legs: seam-

• Elevations to 130'/40m ~ Payloads to 750 lbs/340kg ~ Configurations with

Direct drive, extreme environment tower operating system ~ No exposed

belts or chains ~ Aircraft quality cables, stainless pulleys and hardware,

• Extended tower and transport lock mechanisms ~ Redundant cabling for

vield strength ~ solid rod bracing-ASTM A36, 100% hot-dipped galvanized

less, mechanical tubing ~ HSS-ASTM DOM 1026 alloy/A513, 70-95Ksi

to a maximum antenna area and design wind velocity

solid-state circuitry ~ Integrated safety features

increased safety ~ LED warning and tower operating lamps

wind survivability to 130mph/209km/hr



- Commercial-Off-the-Shelf (COTS) and Customized Configurations
- · Communications-Site-on-Wheels (COW) ~ GVWR to 30-Tons
- Communications-on-Light-Truck (COLT) ~ Civilian and Military
- Manufacturing, Sales, Rentals & *ITS* Flexi-Fleet<sup>™</sup> Programs

clientele





# **DISASTER RECOVERY Wireless Restoration**

## Domestic and International Industries Served

- Public Safety, Homeland Security & Emergency Management
- State Government, Regional Agencies and Local Municipalities
- Military Forces: First Responders & Disaster Recovery Personnel
- Federal & Local Law Enforcement; Contingency Planning Units
- Wireless Network Carriers, Multi-Media Organizations • Tower Owners/Operators. Broadcasters. Infrastructure Developers
- Defense Contractors, Transportation/ Logistics Professionals
- Special Event Coordinators, Civic Groups, Private Enterprise
- Telecommunications, Security, Construction,
- Aerospace, Oil & Gas. Petrochemical, Aviation. Meteorological. Entertainment & Others

## Sales and Rental Alternative

ITS offers a wide variety of innovative, efficient and affordable sales and rental alternatives to meet clients' temporary and long-term needs.

ITS owns and manages North America's largest and most comprehensive sales inventory and rental fleet. From a number of Affiliate facilities, the Company delivers fast, responsive service to both its domestic and international





