



SDN Global Enhances Emergency Management Product Suite with PSAT™ 911 Backup Solution

CHARLOTTE, N.C.--([BUSINESS WIRE](#))--[SDN Global](#) has unveiled its answer to emergency management's backup requirements with [PSAT™](#) (Public Safety Access Terminal) connecting 911 callers to their Public Safety Answering Point (PSAP).

"Unfortunately when 911 call center demand peaks, so does their vulnerability," says Larry Jones, CEO and president of SDN Global. Whether compromised by natural disaster or failure of carrier facilities, PSAT™ offers an instantly available 911 fault tolerant backup solution for fixed and/or mobile applications.

The SDN 911 backup solution supports a complete set of communication services including administrative phone lines, Internet access, and connection to data applications over the same satellite link. PSAT™ can also bridge first responders' two-way radio systems enabling emergency crews to communicate with one another regardless of technology compatibility or geographical coverage of the radio systems.

In addition to providing an alternative to terrestrial communication services, PSAT™ provides an extended solution with additional call handling capability even when all PSAPs are online. Jones continues, "Some SDN customers have installed PSAT™ within mobile command units for large community events. If calls spike due to visitors from surrounding areas, 911 operators can quickly light-up a mobile unit, for instant capacity reinforcement."

PSAP dispatchers, already familiar with workstation technology won't need retraining. PSAT™ supports both ANI (Automatic Number Identification) and ALI (Automatic Location Identification) requirements to ensure 911 workstations can routinely identify callers by telephone number and location, allowing first responders to quickly locate and reach a caller in an emergency situation.

PSAT™ is offered in a broad range of packaging and equipment platforms, from turnkey mobile communication command vehicles to upgraded existing vehicles or fixed-site facilities. SDN provides satellite communications links for all packaging options through their existing worldwide broadband satellite networks that support voice, data, and video applications.

About SDN Global

SDN Global (www.sdnglobal.com), a member of SatCom Group, is an industry leader in fixed and mobile broadband VSAT connectivity with coverage for over 95% of the populated world. SDN Global's private connection to redundant teleports allows customers to connect to a full range of high-speed data, voice, and video transfer solutions. SDN Global's suite of products – BroadSat®, GenSat®, JobSat® and RecoverSat® – enables users to communicate in remote areas or when terrestrial infrastructure is unreliable, cost-prohibitive or nonexistent.

Contacts:

SDN Global

Kathleen Konzen

704-588-2233

kathleen.konzen@satcomgroup.com