

Verizon Wireless Mobile Telephone Switching Office

Fast Facts

Company

Verizon Wireless

\$50 million mobile telephone switching office, located in Broward County, FL. The 45,000-square-foot super switch facility is Verizon Wireless' main call-processing hub for South Florida.

Industry

Telecommunications

Challenges

- Streamline inspection reporting process
- Provide detailed reports that would track device deficiencies

Solution

BuildingReports' ScanSeries reporting technology and software services provided by United Fire Protection, a service member from BuildingReports' service member network

Results

- Streamlined inspection and maintained compliance
- Provided detailed inspection reports that tracked device deficiencies and enabled quick service response for device deficiencies



Company Profile

Verizon Wireless' \$50 million, high-tech Mobile Telephone Switching Office (MTSO), located on five acres in Broward County, enhances services for customers throughout South Florida. The 45,000-square-foot "super switch" facility serves as the company's main call-processing hub, serving an area from Key West to Broward County. The facility has the capacity to handle tens of millions of voice calls and wireless data transmissions (text and picture messages, downloads, emails, wireless internet connections and more) each day. The MTSO also serves as the Verizon Wireless' emergency operations center in South Florida and home to a fleet of COWs (cell on wheels), COLTs (cell on light trucks) and GOATs (generators on trucks) for use during and after significant events like hurricanes. The structure, designed to withstand a Category 5 hurricane, is equipped with large-scale back-up power generation, further enhancing the everyday and emergency strength of the Verizon Wireless network.

Challenge

The facility management team at Verizon Wireless' South Florida super switching office needed to protect the facility and its valuable telecommunications equipment in order to maintain continued service for a major portion of the population of South Florida. To that end, the team at Verizon Wireless looked to partner with a service company that would supply a quality fire and life safety system as well as a comprehensive inspection program. In addition, the Verizon Wireless team required inspection reports that would provide detailed data on each safety device in the facility and track any device deficiencies so that the maintenance team could replace the defective devices immediately. Maintaining compliance standards within the facility was extremely important, not only to keep the facility safe but to maintain service to Verizon Wireless' most valuable asset, their customers.

"BuildingReports' inspection technology provided easy to read inspection reports, which helped us track and service device deficiencies in order to maintain our life safety systems in good working order."

– **George Galdo**, Network Coordinator, Verizon Wireless

Verizon Wireless Mobile Telephone Switching Office

“BuildingReports’ inspection reporting enabled us to pinpoint problems within our life safety systems and enabled quick response from our maintenance team.”

– **George Galdo**, Network Coordinator, Verizon Wireless

Solution

In order to resolve their inspection and compliance challenges, the facility management team at Verizon Wireless chose United Fire Protection, a valued member of BuildingReports’ worldwide service member network, to provide a state-of-the-art safety system and inspection program. BuildingReports’ compliance reporting and mobile bar code system provided Verizon Wireless with more detailed device data than any other system. BuildingReports’ ScanSeries reporting applications helped streamline the inspection process. By delivering accurate and comprehensive inspection reports with device specific information, the facility management team at Verizon Wireless was able to track and service device deficiencies in order to keep its life safety systems in good working order. BuildingReports’ third party verification and certification ensured verifiable inspection results that met compliance standards.

Results

BuildingReports’ innovative inspection reporting and mobile barcode technology provided statistical analysis on every device inspected, producing comprehensive, easy-to-read reports. The safety team at Verizon Wireless was able to track device deficiencies within their safety systems, easily enabling quick response for servicing the life safety systems and maintaining compliance and avoiding down time.

For More Information

For more information about BuildingReports’ web-based fire and life safety inspection-reporting solutions, call 770-495-1993 or email sales@buildingreports.com or visit our website at www.buildingreports.com



About BuildingReports

Since introducing the first web-based inspection reporting system in 1999, BuildingReports has been committed to providing the most trusted compliance reporting solutions. Today it operates the world’s largest network of independent service organizations and facility managers completing inspections in hundreds of thousands of buildings worldwide. BuildingReports’ digital inspection and compliance reporting ensures accurate and comprehensive inspections that are fully documented in compliance with regulatory standards. Third Party Verification and certification ensures verifiable inspection results. Users can access data online with standard Internet browsers from any location for flexible property management. For more information, visit www.buildingreports.com.