

ClearLink® Universal DAS Interface Tray (UDIT™) Job Profiles



University of Oregon Autzen Stadium Eugene, Oregon

In 2014, Westell installed its (UDIT) solution in the 54,000 seat Autzen stadium on the campus of the University of Oregon. Stadium officials required a SOLiD Technologies DAS and UDIT combined solution to be completed and tested ahead of the 2014 college football season. SOLiD and Westell delivered a 116 point-of-interface (POI), 44 sector solution by the deadline, providing the Autzen with seamless, reliable in-building wireless coverage. Westell also provided a custom zone management system to enable a disparate number of sectors and zones to be connected ensuring optimal DAS capacity distribution throughout the campus.



University of Oregon - Eugene, Oregon

Sports Authority Field Denver, Colorado

Sports Authority Field at Mile High, a 76,000+ seat venue and home to the Denver Broncos, installed Westell's ClearLink Universal DAS Interface Tray (UDIT) as part of a DAS solution. The 193 point-of-interface (POI), 54 sector configuration was designed and installed in time for the 2014 NFL season.



Sports Authority Field - Denver, Colorado

Great American Ball Park Cincinnati, Ohio

The Great American Ballpark, an over 42,000-seat facility, opened its doors in March 2003. Home to the Cincinnati Reds, the facility expands over 29 acres and was recently fitted with Westell's ClearLink® Universal DAS Interface Tray (UDIT™), an active radio frequency (RF) DAS conditioner and management system that optimizes signal performance between a small cell or high power base station transceiver (BTS) and a DAS.

The DAS configuration includes 72 point-of-interface (POIs), covering 700, 1900 and AWS 2100 frequencies, providing best-in-class coverage and signal quality throughout the ballpark. The system is easily managed with the ClearLink UDIT, which provides remote monitoring of DAS alarms, RF parameters, and configurations via a web-based graphical user interface (GUI).

ClearLink® Universal DAS Interface Tray (UDIT™)

Job Profiles

AT&T Stadium

Arlington, Texas

AT&T Stadium, an 80,000 seat venue and home to the Dallas Cowboys, installed Westell's ClearLink® Universal DAS Interface Tray (UDIT™), an active radio frequency (RF) DAS conditioner and management system that optimizes signal performance between a small cell or high power base station transceiver (BTS) and a DAS. A 300 point-of-interface (POI) configuration, AT&T Stadium IT management cites comprehensive remote monitoring of DAS alarms, RF parameters, and configurations via a web-based graphical user interface (GUI), as key benefits to the Westell solution.

AT&T Stadium was designed, purchased, and built to be upgraded to 50 sectors of MIMO across 3 different frequency bands for the first preseason game of the year. With Westell's assistance, the AT&T Stadium was able to have additional sectors added on, with 850 MHz and 1900 MHz turned up by the first official home game of the year. Shortly after, the 700 MHz frequency was added. The low insertion loss of UDIT permitted flexibility in the DAS head end signal combining. Westell's solution was able to service all four bands while ensuring continuous signal on the uplink and the downlink.



AT&T Stadium - Arlington, Texas

Purdue University

West Lafayette, Indiana

Westell wrapped up installation of a 24 point-of-interface (UDIT) solution on the campus of Purdue University in West Lafayette, IN. The solution provides campus officials with a reliable and scalable wireless system linking faculty and students to create a more fluid and real-time study environment. Facility management credit Westell's ability to quickly install reliable wireless components, made easily manageable via Westell's ClearLink UDIT which provides remote monitoring of DAS alarms, RF parameters, and configurations via a web-based graphical user interface (GUI).

Additional UDIT Deployment Locations:

- Exempla Saint Joseph Hospital
- Fenway Park
- Ford Field
- Genentech
- Hyatt Regency Denver at Colorado Convention Center
- Lucas Oil Stadium
- Massachusetts Bay Transportation Authority
- Michigan State
- Red Rocks Park and Amphitheater
- STAPLES Center
- Texas Christian University
- University of Michigan

