



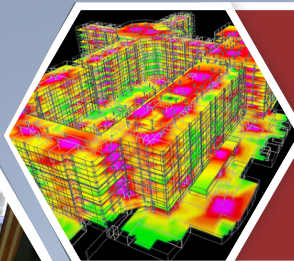
Coverage Testing (CATP) Solutions

Why Commdex for all your CATP needs?

- A dedicated Program Manager from start to finish
- Experienced staff with knowledge and certifications in all major OEM's systems, procedures, and processes
- Tablet based CATP application designed to automate DAQ data collection and reporting
- Nationwide Support

STAFFING

- BER and DAQ Testers
- RF Engineers
- Project Managers, Dispatchers, VFNE Monitors

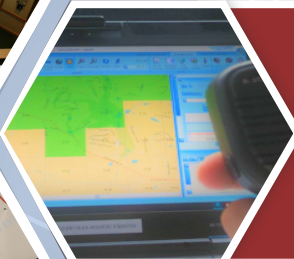


TESTING

- External (On-street, off-road, marine, etc.)
- In-building
- Inbound and Outbound BER and DAQ
- RSSI and DAQ for in-building

CONFIGURATION

- Commdex handles all of test kit configuration and management
- Commdex creates grid maps for efficient data collection and reporting to customer



DATA

- PCTEL SeeHawk & Commdex Navigator Coverage Test Tools
- Data Collection
- Data Processing

Comprehensive Suite of Testing Tools:

CommDEX uses a variety of industry leading and in-house developed tools to streamline and automate coverage data collection. (PCTEL SeeHawk & Commdex Navigator Test Tool)



- Eliminates daily manual data collection and recording
- Provides automatic reports (Test progress, grid status, map view)
- Minimizes total effort and chance of human error



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Past Performances

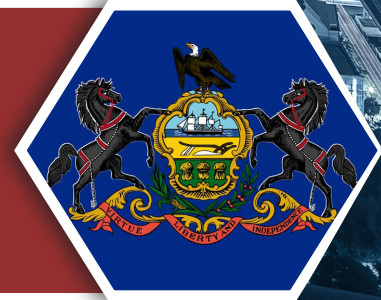


City of San Diego, California

- Tested five simulcast cells, nine ASR sites and more than 45 sites in total. Created surveys for both Voyager & VFNE every 2 days for 13 weeks.
- Monitored 10 VFNEs simultaneously
- Tested 47,000+ tiles which included:
 - FDMA Portable OB Only – for both San Diego & Imperial County
 - TDMA Portable IB/OB - for both San Diego & Imperial County
 - TDMA Mobile IB/OB - for both San Diego & Imperial County

State of Pennsylvania

- Tested 800 MHz coverage in 20+ metro areas across the state
- Tested In-building coverage for critical buildings statewide
- Provided baseline coverage reports that facilitated cost effective in-building DAS designs implemented by CommDEX



City of Houston, Texas

- Tested five simulcast cells for public safety and public works for BER and inbound/outbound DAQ
- Tested over 17,000 total grids between both public safety layer and public works layer
- Tested over 4,100 random buildings
- Tested 518 critical buildings across 128 campuses
- Managed a total of 61 test staff including field testers, dispatchers, engineers and project managers

Maricopa County, Arizona

- Tested 32,000+ tiles which included:
 - TDMA Portable IB/OB
 - DAQ Portable for Forestry areas
 - Five Field Teams & Two VFNE Monitors
 - Duration 10 weeks
- Testing including Bit Error Rate (BER) and Delivered Audio Quality (DAQ) tests



To engage with us for all your communications needs, contact us at sales@commdex.com