

In-Building Services

Increasing demand for broadband services by consumers and businesses requires a well designed in-building infrastructure to meet both the coverage and capacity for all types of indoor and outdoor venues. Telnet provides in-building design, testing, optimization, and deployment services and solutions for:

- Stadiums
- Shopping Malls
- Airports/Railways
- Convention Centers
- Hospitals
- Office Building
- Subway/Railway Systems
- Other Special Cases

Outdoor DAS Solution

- Project Management
- Remote location Node-Design
- CW Drive testing & Benchmarking
- Installation
- Integration and commissioning
- Optimization

Indoor DAS Solution

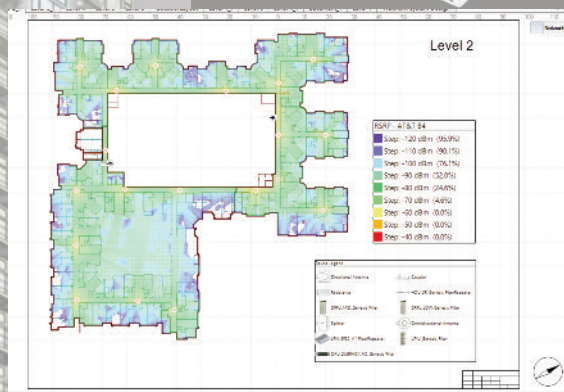
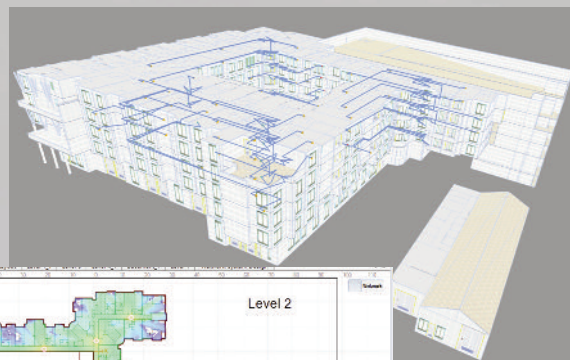
- Site Walk, CW Testing & Benchmarking
- Data Analysis & Recommendation
- Design Solution
- Project Management, , Cost Analysis
- Installation / Integration / Validation
- Optimization and Maintenance / Acceptance
- Audits & Inventory

Other In-Building Solutions

- Coax/ Fiber / Hybrid Systems / Small Cell
- Repeater
- WiFi
- Neutral Host Technology
- Equipment Vendor Proposal
- Regulatory Services (EME) / E911 Testing
- Site Acquisition & Zoning

Maintenance Services

- Custom NOC Solutions
- 24/7 Alarm Monitoring & Notification
- Maintenance & Repair services
- Trouble Ticket Management
- Vendor Interaction



$$PL(d) = 20 \log(4(\pi) f / c) + PLS \log(d)$$

