

# VENUE ENGINEERING SERVICES



In today's era of hyper-connectivity, the wireless industry has evolved from outdoor mobility service to high-speed data anywhere and everywhere. This leads to deploying wireless solutions seamlessly in commercial and residential buildings. Our venue engineering team has been instrumental in keeping our clients updated with the latest technology offered in In Building space. Our Team is proficient in end-to-end venue services, including DAS, ODAS, Small Cell, In Building Commercial, and Public Safety design, integration, commission, data collection, and optimization.

## SERVICES RENDERED:

We offer end to end venue engineering services or an a-la-carte of the following

- Design
- Data Collection / Analysis
- Commission, Integration, and Optimization
- Launch and Post Launch Optimization

## VENUE DESIGN:

Our Team is experienced and proficient in innovative design for In Building, DAS, o-DAS, Small Cell, C-RAN, Repeater or Hybrid with most DAS products.



Our team holds tool and OEM **certifications** for design and commissioning.

In Building enterprise commercial – **malls, retail, high-rises, office buildings, etc.**

**Stadiums, conference centers or complex venues.**

## DATA COLLECTION TOOLS:

Our teams have expertise on most commercially available tools:

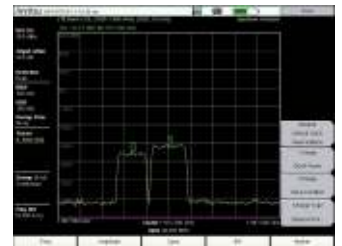
- PC Tel , Infovista, JDSU, Solutelia, Accuver, Rohde & Schwarz, Actix,
- iBwave, DAS CAD



## VENUE COMMISSIONING, INTEGRATION AND OPTIMIZATION:

Our teams are engaged in markets for venue integration, commissioning, optimization, and launch support activities.

- We are working as an exclusive vendor for regional venue commissioning, optimization, and launch support activities for Tier 1 carriers.
- Our In Building team provides cost-effective solutions like fixing issues or optimum usage of existing equipment before proposing equipment replacements/upgrades.
- Skilled and certified engineers conduct physical layer (headend) optimization, layer 3 analysis, and OSS-based optimization.
- Provide strategy consultation for any rip and replace, end of life, or system upgrade needs.



## DAS PRODUCT OR OEM:

Our strong suit is to understand the need and to work with end customers and stakeholders to deploy cost-effective and efficient solutions.

DAS OEM Expertise		
Corning - Mobile Access	Spider Cloud (Corning Small Cell)	Zinwave
CommScope	Ericsson DOT	Comba
SOLID	Nokia ASIR	ADRF
JMA	Westell	Fusion

## OUR VALUE ADDITION IN ALTERNATE COVERAGE:

- Design services provided to all **Tier 1** and multiple Tier 2/3 carriers nationwide
- Teams well versed with all commercially available design tools and OEMs
- **Passive 5G** In Building solution and expertise
- **Legacy DAS** product knowledge, augmenting design solution, and rip and replace recommendation
- Our team is experienced in offering options for cost saving using a new product for various OEM and their product roadmap
- Experienced in **government and high-security** venues and troubleshoot various DAS with low KPI and user impact

### CONTACT

**NAME:**

**PHONE:**

**WEBSITE:**