



DAS and Small Cell Services



We Answer The Call

ANS DAS and Small Cell Services

Distributed Antenna Systems

ANS provides turnkey distributed antenna system (DAS) installation, from the initial needs assessment all the way through the project, providing you with an optimized wireless system that provides ubiquitous coverage to your facility or campus. With 20+ years of experience in the design and installation of communications networks, ANS has the skill and experience to design and build DAS's for the most complex of environments.

ANS approaches each DAS project with the goal of providing a well coordinated and truly turnkey solution. We are able to accomplish this through our background in wireless construction projects and an emphasis on self-performing as much of the work as possible. ANS personnel will perform the needs assessment, design the system, coordinate with the carriers, pull the cables, mount the antennas and optimize the system, working with you throughout the project to ensure that you will have the ubiquitous coverage you need.

- Needs Assessment
- Consultation and Code Review
- RF Design
- Carrier Coordination
- Cabling and Facility Engineering
- Implementation and Construction
- Integration and Optimization
- Compliance Testing and Acceptance
- Monitoring and Maintenance

Small Cells

With the upcoming densification of carrier networks ANS has prepared itself to provide turnkey Small Cell design and implementation services. Starting with the initial needs assessment with the network quality team, through the design and permitting stages, leading into the installation and optimization of the systems. These roll-outs will be complicated and time consuming due to the nature of coordinating engineering requirements, siting limitations and aesthetics. By working with our experienced internal team and industry partners, ANS can supply the many services involved with a small cell roll-out while providing the carriers with a single point of contact.

- Review of RF Requirements
- RF Design
- Permitting / Regulatory
- Fiber Network Implementation and Coordination
- Structural Design
- Stealth Solutions
- Construction
- Integration and Optimization
- Monitoring and Maintenance

