CTS Forté Neutral Source

A Managed Service for Mission-Critical Enterprise Communications

The environment

The combination of Mobile Network Operator (MNO) capital budget constraints as a result of 5G small cell deployments and the limitations of enterprise resources are forcing enterprises to look for innovative solutions for in-building coverage.

A distributed antenna system (DAS) installation requires both the antenna system itself and radio sources from each MNO to provide cellular service inside a building. Since all three MNOs (AT&T, Verizon and T-Mobile) are focused on outdoor 5G deployments, many DAS projects are unlikely to get the attention or funding they need. Even for a motivated enterprise or property, a DAS project could be delayed indefinitely due to a lack of engagement from MNOs or the availability of carrier-approved radio source options.



RAPID MOBILE NETWORK OPERATOR APPROVALS

Within weeks, **CTS** can get initial MNO approvals and provide pricing to keep your projects moving forward.



APPROVED RADIO SOURCES

CTS only uses radios that are preapproved by the MNOs, eliminating long wait times for approving new equipment.

WORKS WITH ALL DAS VENDORS

CTS Forté Neutral Source radios are proven to work with all the major DAS equipment manufacturers.





ONGOING MONITORING AND MAINTENANCE

CTS monitors and maintains the radio sources throughout the life of the project and acts as the single point of contact for all interactions with the MNOs.

Innovative solution

The **CTS** Forté Neutral Source service is a complete package of equipment and services that supply any combination of AT&T, Verizon or T-Mobile cellular signal for virtually any DAS deployment. If an enterprise has the budget to purchase radio sources as part of their larger DAS project, **CTS** can guarantee delivery, installation and ongoing operation of carrier-approved cellular radios. **CTS** handles all the necessary approval steps and deployment activities with the MNOs.

CTS Only Provides One Solution: The One That's Right For The Customer.

CTS offers enterprises comprehensive private wireless network solutions that leverage LTE and 5G technologies. Our networks provide secure communications to process growing traffic volumes from bandwidth-hungry and timesensitive applications. **CTS** services are available as a complete end-toend solution so that you can get all the benefits of a private wireless network without the complexities of installation and ongoing maintenance.

Your Network. Your Data. Your Rules.





Communication Technology Services (**CTS**) is the industry leader in DAS, small cells, Wi-Fi, and private wireless networks, having successfully deployed over 9,000 in-building wireless networks nationwide. Leveraging its three decades of experience, **CTS** designs, deploys, manages, and supports networks of virtually all types, across all major industry verticals. Utilizing its state-of-the-art network design center, NOSC and nationwide workforce of over 400 employees, **CTS** has evolved to become the premier provider of DAS, small cell and private LTW/5G networks to enterprise and public sector clients, delivering both turn-key implementations and end-to-end managed services.

