



NATIONAL STAGING & IMPLEMENTATION FOR MULTI-YEAR DATA CENTER UPGRADE

Fortune 100 National carrier expands capabilities into new market and increases capacity for services



OVERVIEW

In the cellular carrier market capacity and coverage area is a competitive advantage. This customer understands their services not only connect users, but they provide invaluable public services when people need them the most. This customer leverages GDT's automation platform and our staging facilities to continuously upgrade end-of-life infrastructure and expand their data center and network footprint nationally.

CHALLENGES

- Cabinet size and equipment weight required special teams to facilitate the build, delivery and install.
- Integration of devices returned from decommissioned infrastructure into new site deployments.
- Integration and testing of new technology into existing live traffic environments.
- Impact of site readiness and real-world activities on scheduling and timeline.

Automation allows predictable scheduling and ensures consistency of site configuration and deployment

As the client's infrastructure reached end-of-life, it was not meeting their performance and availability standards. They needed:

- A competent partner with the staging and implementation expertise to meet the demands of a national deployment.
- Experience with integration and testing of new technology into existing live traffic environments.

OUTCOME

The solution transformed the legacy hardware, providing greater reliability, smaller footprint, reuse of common equipment, and scalability for future expansions.

- Technology improvements from new device integration.
- Improved access to cellular network.
- Customer Automation template to drive consistency and quality for national deployments.
- Reuse of common equipment and racks resulting in cost savings and an environmentally friendly project.



ABOUT GDT STAGING, IMPLEMENTATION AND AUTOMATION SERVICES

GDT's Staging, Implementation and Automation Services provides staging, automation, testing and end-to-end validation to simplify the configuration, and testing of your end-to-end technology, by enhancing scalability, quicker to implementation and lower deployment risk.

Our Staging, Implementation and Automation practice is backed by a team of industry experts, providing device configurations, automation programming and quality assurance checks.

CONTACT US

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