## A MINORITY BUSINESS ENTERPRISE CERTIFIED SMALL BUSINESS

## Lean Six Sigma &

Risk Management – Performed as Quality Management and Engineering Consultant for the Cell Site Build Plan Project for Verizon. The Build Plan was a product quality and process improvement initiative requiring: Documentation and evaluation of existing processes for capital projects. Development and implementation of Quality Assurance standards, processes, and controls. Collection, aggregation, and analysis of statistical quality data. Analysis of data and identification of areas for improvement in the cell site build process. Provided advice and recommendations to executive level management on Continuous Improvement Initiatives. Provided graphical and other executive reports to demonstrate progress towards objectives. Maintained focus on eliminating waste along entire value stream.

- RF/Wireless Network Design Federal Government Contractor Provided nationwide Wireless Network Design for government agencies. Interfaced with clients to understand business requirements and coverage areas. Coordinated with mobile survey teams to perform survey and analysis of clients existing network. Conducted RF site surveys and created wireless heat maps, for the environmental analysis, planning, and design of wireless networks to provide a wireless solution to deliver the required coverage, data rates, network capacity, and Quality of Services (QoS). Prepared and translated information and recommendations for infrastructure upgrades to executive level management and external clients.
- RF/Wireless Network Integration Wireless Data Migration Lead Engineer for RF Cellular Networks.

  Analyzed, designed, and created evolved Cell Site databases for Sprint, Verizon, NTELOS and other service providers, with a goal to offload and/or increase the capacity of wireless networks for up to 400 cell sites per market according to each customer Statement of Work (SoW) and questionnaire. Created and used Methods of Procedures per SoW to guide large technical teams when implementing critical database and network routing changes. Led multiple teams for Sprint & Verizon, providing remote Cell Site rehoming services and Cell Site data provisioning services to live cellular networks for new Cell Site growth and data carrier additions.
- Multi-Tier Technical Support & Incident Management Sprint & Verizon 4G/LTE Telecommunications Networks Developed and implemented policies and procedures for troubleshooting, repairing, and maintaining live networks.

## DIFFERENTIATORS:

- PMP certification from the Project Management Institute
- Project Quality Analysis and Management
  - Lean Six Sigma Certification
  - O Quality Assurance & Process Improvement
- Agile Scrum Master Certification
- Information Technology Infrastructure Library, ITIL v3
- Project Estimation and Feasability Studies Risk Management