

Teresa Smagacz

Profile

Teresa Smagacz is a leading industry Subject Matter Expert in complex last mile access designs and installations for complex DoD and Public Sector bids and contracts.

Relevant Experience

Ms. Smagacz has over 33 years of experience with Verizon Federal in the design of access network survivability/diversity and the reduction of Third-Party Vendor (TPV) costs. She developed last mile access solutions contributing to wins on large programs including Networx, EIS, FTS2001, DTSP, DISN, NAVAF, FAA FENS, FAA LINCS, DREN, RESCUE 21, and GETS.

She was key in securing a \$2.4B contract for a critical Federal world-wide network infrastructure. She developed the last mile Access Design & Costing Models for 4,400+ sites encompassing 7,500+ circuits.

She collaborated with Network Infrastructure Planning Engineers to fine tune TPV interconnect points by directing the TPV Waves to terminate at strategic points of presence (PoPs). This decreased network backhaul, significantly decreasing bid costs. She proved that the addition of Federal Nodes onto TPV access rings would generate scale efficiencies and increase survivability at no additional cost to the customer, which saved Millions in TPV charges.

Ms. Smagacz was the principal technical lead for a tiger team that designed High Bandwidth (HB) circuits to meet Customer needs, grow revenue, and increase profits through over \$40 Million in annual cost savings. As a result of this and related efforts, she was assigned as Lead Local Access Architect and Evaluator for multiple access optimization initiatives.

Prior to joining Verizon Federal, Ms. Smagacz coordinated and maintained operational procedures for 50+ Engineers involved in TDRSS Ground Terminal Operations for CONTEL. She managed the Test Equipment Calibration Program of TDRSS Ground Station equipment, created an extensive Engineering Library for the Team, and prepared technical material for NASA.

Education

Bachelor of Science, New Mexico State University

Certifications

SQUARE1 Certification in Human Motor Control Restoration
CPR & Basic First Aid