

# COMPANY PROFILE

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## COMPANY OVERVIEW

ARUSI, LLC is a Verified Veteran-Owned Small Business (VOSB) based in Phoenix, AZ, specializing in Telecommunications Engineering and Design. For over 35 years, we have led complex telecommunications infrastructure projects, delivering turnkey solutions in fiber optic networks, ground gateway terminals, and broadband expansion across the Southwestern United States and Mexico. Our expertise spans design, project management, permitting, and end-to-end implementation, backed by partnerships that allow us to navigate multi-jurisdictional challenges efficiently.

ARUSI's track record includes significant projects such as a 243-mile fiber optic deployment to expand rural broadband in Arizona and multinational telecom infrastructure projects extending into Mexico. These accomplishments underscore our commitment to quality, reliability, and strategic problem-solving in telecommunications.

## CORE SERVICES

To meet the unique demands of the telecommunications industry, ARUSI offers specialized engineering and design services, including:

### Fiber Optic Network Design and Deployment

- Comprehensive engineering, permitting, and construction management for underground and overhead fiber optic installations.
- Expertise in navigating complex terrains and adhering to rigorous permitting requirements across municipal, state, and tribal jurisdictions.
- End-to-end project oversight ensures seamless integration with existing infrastructure, minimizing delays.

### Ground Gateway Terminal (GGT) Engineering

- Design and implementation of Ground Gateway Terminals (GGT), providing structural, electrical, and telecommunication components.
- Support for large-scale network expansion projects, including satellite, broadband, and cellular infrastructure.
- Precision engineering ensures reliable, scalable systems that meet high-capacity network demands.

### Permitting and Project Management

- Comprehensive, multi-jurisdictional permitting coordination with federal, state, and tribal authorities.
- ARUSI manages the permitting process from start to finish, minimizing client involvement and expediting project timelines.
- Commitment to quick cycle times and streamlined processes for cost-effective project delivery.

### High-Level Design (HLD) and Detailed Engineering Packages

- Delivery of complete project design documentation, including System Requirements Review (SRR) and construction-ready plans.
- Preliminary and final design packages ensure efficient transition from design to build phases for telecom installations.
- Detailed engineering packages provide clients with reliable documentation that meets regulatory and compliance standards.

## TOOLS & TECHNIQUES

ARUSI utilizes industry-leading tools and software to ensure precision in telecommunication design and execution:

- PLS-CADD
- O-CALC:
- MicroStation V8
- AutoCAD Civil 3D
- COP UG Mapping Systems and PIMS

## CUSTOMER COMMITMENT

With 35 years of industry experience, ARUSI is committed to understanding each client's unique challenges in broadband expansion and network integration. Our team prioritizes efficiency, adaptability, and streamlined permitting processes to ensure timely, cost-effective project delivery from start to finish. We are dedicated to minimizing client involvement in complex permitting while managing all aspects of project development.

## PRIMARY INDUSTRY NAICS CODES

ARUSI Engineering provides a wide range of utility design and engineering services, as reflected by the North American Industry Classification System (NAICS) codes.

**541330** - Electrical Engineering Design & Consultation Services

**541340** - Drafting Services

**541370** - Surveying and Mapping (except Geophysical) Services

**237130** - Power & Communication Line & Related Structures Construction

**238210** - Electrical Contractors & Other Wiring Installation Contractors

**221121** - Electric Bulk Power Transmission & Control

**221114** - Solar Electric Power Generation

**221115** - Wind Electric Power Generation

## DIVERSE & DEDICATED TEAM

ARUSI takes pride in being a veteran-owned local business that champions inclusivity. Our team comprises highly skilled, multi-disciplined Engineers known for their talent, creativity, and reliability. We boast an impressive 99% full-time employee retention rate, with zero downsizing or layoffs for over 15 years, even during global economic challenges. This stability and expertise enable us to provide innovative, adaptable solutions that consistently exceed client expectations, fostering long-term partnerships since our inception in 1987.

## ACCREDITATIONS & CERTIFICATIONS



- Veteran-Owned Certified by the U.S. Small Business Administration (SBA)
- Certified Disadvantaged Business Enterprise (DBE) by Arizona Unified Certification Program
- Certified Small Business Enterprise (SBE) by the City of Phoenix Equal
- Opportunity Department
- PSMSDC Minority Supplier
- State of Arizona Board of Technical Registration
- Registered Professional Engineers In Arizona
- proficient in transmission line design

## MAJOR CLIENTS

- |                           |                                            |
|---------------------------|--------------------------------------------|
| <b>AT&amp;T</b>           | - Fiber optic deployment services.         |
| <b>Zayo Group</b>         | - Fiber network design and deployment.     |
| <b>Flo Networks</b>       | - Four Ground Gateway Terminals in Mexico. |
| <b>Salt River Project</b> | - Telecom and utility support.             |