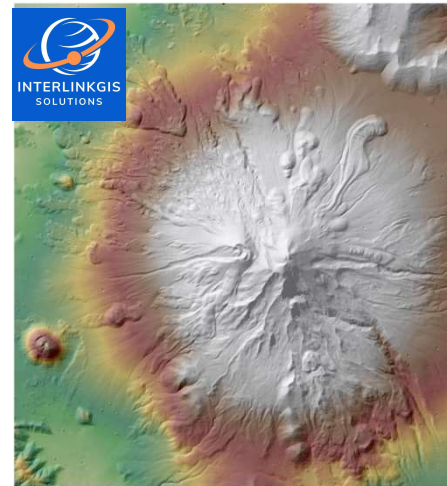


InterLinkGIS Solutions

Discover, analyze, and visualize



Capability Statement

Introduction

InterLinkGIS is a leading geospatial solutions provider based in Fairfax, VA, founded in May 2023. As a woman-owned, first-generation business, we are committed to delivering innovative geospatial solutions across various industries, including telecommunications, government, utilities, and environmental management. Leveraging over a decade of expertise in tools like ArcGIS, AutoCAD, QGIS, Python, we provide precise planning, drafting, designing, construction management, geospatial analysis, GIS data conversions, and comprehensive network planning and designing. Our mission is to empower businesses and government agencies to optimize their operations, enhance connectivity, and make informed decisions through innovative geospatial analysis.

Solutions

Data Analytics:

- Geospatial Analysis
- Data Manipulation
- Data Conversion
- Geo Data Visualization
- Artificial Intelligence
- Machine Learning
- Data Science
- Raster Analysis

Engineering:

- ☐ Fiber Optics Design:
 - Cost Estimation
 - OSP Planning & Designing
 - Engineering Drafting
- ☐ Project Management:
 - Geodatabase management
 - Project Management
 - Construction Management

GIS

- ☐ ArcGIS Online
 - Build and publish web maps
 - Create Story Maps
 - Build Dashboards
 - Data Quality Assurance
- ☐ ArcGIS Pro
 - Data Entry/Editing
 - Data Layer Symbolology
 - Python scripting
- ☐ Other GIS Platforms
 - QGIS
 - AutoCAD
 - AutoCAD Map 3D
 - KMZ
 - CrescentLink
 - VETRO FiberMaps

Differentiators

Our Team

InterLinkGIS Solutions LLC is led by the founders and Nida Khogiani and Mohammad Khogiani. Our experts bring 10+ experience in geospatial technologies, ensuring precision and excellence

Our Approach

We design custom solutions for each client, utilizing traditional tools like ArcGIS and AutoCAD or developing unique solutions with computer programming languages. Our strategic methodology ensures that we meet the needs of our clients

Our Commitment

We aim to aid our clients in modernizing their efforts, reducing the time and cost associated with infrastructure building, and ensuring efficient, streamlined operations. By providing high-quality geospatial solutions, we help our clients optimize their projects and achieve their goals effectively.

Past Performance

Client: RuCon Engineers

Project: Data Conversions

Description: InterLinkGIS team has facilitated data conversion for multiple telecom providers in collaboration with RuCon Engineers. Utilizing advanced geoprocessing and Python scripting. We successfully migrated geospatial data from legacy GIS formats such as AutoCAD, M4, and PDF maps to the ESRI GIS

Client: Direct Communications

Project: Construction Status Dashboard

Description: InterLinkGIS solutions assisted DCR with construction management and designed an efficient way for project engineers to be able to track construction status with a dynamic ESRI dashboard

NAICS Codes

- **541370** Geographic information system (GIS) base mapping services
- **541370** Geospatial mapping services, Mapping (except geophysical) services
- **541340** Blueprint drafting services, Computer-aided design drafting (CADD) services
- **541618** Utilities management consulting services
- **541618** Telecommunications management consulting services
- **541330** Consulting engineers' offices
- **541511** Computer software support services, custom
- **541511** Computer software programming services, custom

Company Data

UEI: VARQM8ZLYLM1

CAGE: 9XJY8

Size: Small

Socio-economic Status: Small Business,
Self Certified Minority Owned Business,
Self Certified Woman Owned Small Business

