UDC Solution | Unified Enterprise GIS Roadmap



Simple, custom, driven – planning for ArcGIS Network Management with your utility enterprise in mind.

Assess your utility's existing systems and technology and pinpoint the effort required to reach your individual, enterprise goals with a customized step-by-step guide from your current state.

Understanding your existing technology landscape opens the door for future initiatives for your utility, making your enterprise vision attainable.

Whether you need help designing your mobile or integration approaches, planning for system implementation/upgrade, or migrating to the Utility Network, our roadmap prepares your organization by planning your technology strategy. We custom-build your roadmap around your utility's current GIS capabilities, providing you the framework for moving forward from your unique position.

Using UDC developed reference Enterprise GIS solution architectures, we tailor our models to suit you, showing you the enterprise benefits of fully leveraging your GIS. Our process and tools are specific to how utilities leverage their GIS and how that platform integrates to other commonly used systems.

Planning for your enterprise strategy in advance empowers you to move forward to the next phase of implementation with confidence in your approach and the future capabilities your planned technology will enable for your utility.

Key Features & Benefits

Incorporates Your Executive's Vision

Visioning meetings are completed early in your roadmap for inclusion into your future state recommendations.

Discover the Full Value of Your GIS Investment

See how your GIS can be leveraged to support other initiatives for increased capabilities and efficiencies, through holistically addressing your data.

Drives Technology Implementation & Planning

Get an accurate, strategic implementation plan that provides business releases to get you from where you are today to your desired future end state.

Accelerates Your Roadmap

Quickly generate your current state view, gaps, and future state view using our reference Enterprise GIS solution architectures.

Better Understand ArcGIS Pro & Utility Network

Learn the advantages and constraints for your utility to make informed, future migration-related decisions.



Why Invest in UDC GIS Solution Architectures?

Leverage Your GIS to Maximize Your Current and Future Technology Investments

Our UDC designed reference Enterprise GIS solution architectures build on your enterprise vision – showing you what is possible now and where your utility can go next.

Roadmaps

Accelerates all roadmaps

Gap Analysis

Provides gap analysis quickly; shows how well your utility is doing against the industry

Reusable Cost Models

Provides reusable cost models for business cases



Q&A Context

Provides context for roadmap workshops Q&A

Common Gaps

Allows us to decide which common gaps to bring to the market

Technical Credibility

We know all business systems and related high-value integrations

Scope of Work

Unified Enterprise GIS Roadmap

Your timeline is dependent on your utility size, organization structure and migration goals. There are six steps in creating your GIS Strategic Roadmap.

02

Understanding UN & ArcGIS Pro

Outline functionalities for your specific utility

Roadmap Initialization

Develop business and vision strategy

03

Current State Discovery

Conduct current state workshops

04

Identifying Your Gaps

Define requirements; create gap analysis

05

Defining Your Future State Model

Design future state view



Developing Your GIS Roadmap

Generate business release schedule



Formal Business Case (Optional)

Create specific business cases

Next Steps

Take the first step towards turning your vision for your organization into an actionable plan.

We invite you to contact us to talk about your enterprise vision and to see how you can maximize your GIS investment.

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