Risk-free, customizable, comprehensive – determine your migration readiness for ArcGIS Utility Network.

Whether moving to the Esri Utility Network now or later, improve the health of your data through a tailored program that will deliver a detailed plan to help you reach your data quality and migration goals.

Understanding the health of your data safeguards you from noncompliance and unlocks future potential for your utility, bringing you within reach of your Utility Network migration goals.

UDC's UN Data Assessment Program evaluates your data's migration readiness for the Utility Network and develops a customized migration plan from your individual starting point. Our program brings the Utility Network to meet you – wherever you are at in your unique journey.

UDC's multi-step program provides you with the necessary tools for analyzing your data at a deeper level. Our HEIDE auto-migration tool and specially developed ArcGIS Pro toolkit enable an accelerated approach for calculating the quality of your data.

Assessing the health of your data and creating a plan are crucial steps in your migration journey. By taking the time to prepare for your migration, you will have the confidence in your data and processes to move onto the next phase of your journey – *full migration.*

Key Features & Benefits

Improves Your Data
Assess your data, even if not moving to the Utility Network, receive an actionable data improvement plan guaranteed to achieve tangible results

Drives Your Migration Scope
Determine the level of effort required to achieve your desired results and better understand the complexities of migration

Reduces Risk of Utility Network Migration
View your data in ArcGIS Pro and the Utility Network in a real lab environment; get exposure to the migration process and new model to make informed migration-related decisions

Enables ArcGIS Pro Training using Your Data
Get trained up in ArcGIS Pro's functionality using your specific data and help your users get comfortable working within the new data model

Review, Plan, Execute

Build the foundation that supports your Utility Network migration

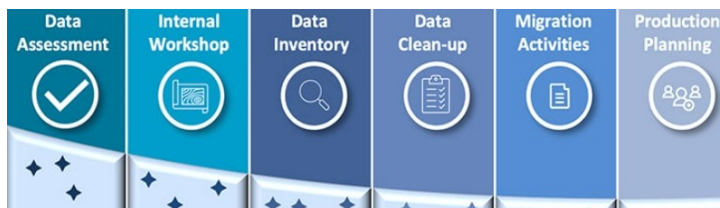*Review the current state of your data quality.*
See where your data health puts you on the readiness scale for the Utility Network.

Plan your strategy for your future migration.
Determine your requirements and the effort needed to take you to advanced functionality.

Execute your custom data improvement plan.
Prepare your data for a successful migration.

| Data Assessment | Internal Workshop | Data Inventory | Data Clean-up | Migration Activities | Production Planning |

HEIDE Primary Functions

HEIDE plays multiple roles during your data assessment and migration.

Data Readiness Assessment
- Analyzes what will prevent your Utility Network migration
- Reports on how your utility can improve its data

Migration from any Geometric network to Esri Utility Network
- Creates the asset package allowing manual configuration
- Provides QA/QC matching source to Utility Network
- Capability to convert deltas to run networks in parallel

HEIDE and its tools deliver a highly automated way of testing and checking data for migration readiness, determining the level of effort required for your utility to meet the model requirements and migrate your singular data.
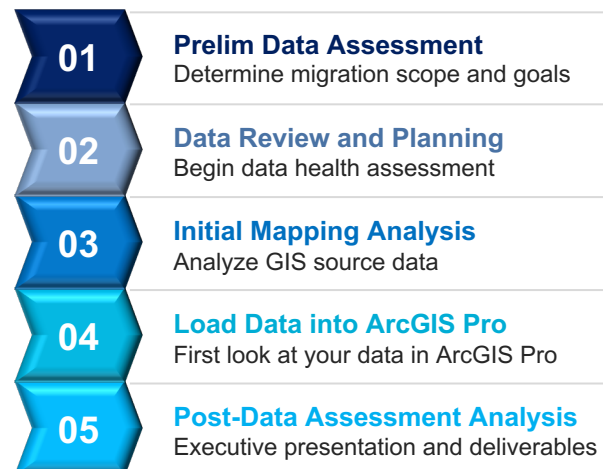
Technical Requirements

UDC can provide an environment, or we can use one prepared by you – the option is yours.

ArcGIS FOR ENTERPRISE
ArcGIS Pro   1.4 ArcGIS Desktop   10.6 ArcGIS UN Mgmt. Ext.
MICROSOFT
Microsoft 365 (Excel)

Scope of Work

Data Assessment

Your timeline is dependent on utility size, number of commodities, and assessment levels. There are five primary phases in evaluating your current state data.

01 Prelim Data Assessment
Determine migration scope and goals

02 Data Review and Planning
Begin data health assessment

03 Initial Mapping Analysis
Analyze GIS source data

04 Load Data into ArcGIS Pro
First look at your data in ArcGIS Pro

05 Post-Data Assessment Analysis
Executive presentation and deliverables

Next Steps

Take the first step towards improving your data and creating your custom migration plan to the Utility Network.

We invite you to contact us to talk about your data quality and migration plans and for help with developing a strategy geared towards your business needs.

Bill Larkin
VP Business Development
blarkin@udcus.com

UDC
82 Inverness Dr E #A1
Englewood, CO
[720] 733-8862

UDCUS.COM