



Esri's ArcGIS Utility Network

Migrate Successfully with 1Spatial

For utility customers the current Geometric Model will be replaced by the next generation Esri ArcGIS Utility Network. Specifically designed to allow utilities to model their data in high fidelity and move towards a locationally accurate digital twin. Utilities should prepare to migrate to the ArcGIS Utility Network by 2024, when support for ArcMap and the Geometric Model enters end of life. The preparation involved in such a migration is significantly more than just a GIS upgrade.

Working across :



Water



Gas



Telco



Electricity



Wastewater

By migrating to the ArcGIS UN Model you will:

- > Maximise the value of your data
- > Visualise real time models
- > Improve incident response
- > Improve stakeholder engagement
- > Enhance customer service



ARE YOU PREPARED? Moving to Esri's ArcGIS Utility Network is a transformational opportunity, but it is not a small undertaking. On average the typical project could take up to 18 months and cost over £1 million. However, to understand the true costs, timelines and business impact for YOUR organisation; and how to make the move efficient and as smooth as possible there are some steps you can take.

How 1Spatial can help

1Spatial is a global leader in geospatial data management, having delivered digital transformation and data governance projects for 1000's of customers. With our domain expertise and knowledge of the Esri Utility Network we can support you throughout the migration process.

Unsure of how to tackle this challenge?

Phase 1 Assessment	Phase 2 Build a Business Case & Plan	Phase 3 Implement
<ul style="list-style-type: none"> • Assess your current data model, data quality issues, business process and GIS integrations. 	<ul style="list-style-type: none"> • Engage both technical and business users to ensure benefits can be realised for both sides of the business. • Define the methodology and scope of your migration project. 	<ul style="list-style-type: none"> • Select the right suppliers or consortium for your business. • Continue to educate and engage the wider business throughout the implementation process.

Phase 2 - "This process was crucial as it helped to educate ourselves on the scale of the project and the wider team, including investors and the senior team." - Northern Gas Networks

Watch our webinar, if you would like to find out more on how Northern Gas Networks built a business case for the migration to the Utility Network Model.

[Watch Now](#)