Utilities and Telecommunications

Our national focus on energy independence and communication efficiency has helped GIS applications surge to the forefront of a dialogue that effects every US citizen. Electric companies need to manage assets and predict outages. Communication companies are making decisions around infrastructure placement. Other utilities spot trends in usage and service. All of these applications are tied to geography, data and imagery.

Track – Optimize Dispatch, Improve Services

Tracking the massive volume of location assets covering large geographic areas and millions of consumers is mission critical and challenging to manage. Today, energy companies are overcoming these obstacles with ArcGIS® and Nearmap aerial imagery. Identify the geospatial relationship between assets, service facilities and ground features to quickly improve customer service through efficient dispatching.

Identify – Reduce Storm Risk Vulnerability

The ability to measure which circuits are most vulnerable to storm outages, improve operations and better service your customers is improving the energy grid. Today, utilities and communication companies are modeling this solution using ArcGIS®. Instant access to Nearmap's high resolution aerial imagery provides the current detail needed to enhance this application. The utility distribution network is better protected with ArcGIS® and Nearmap clear imagery.

Target – Create Sales and Service Efficiency

With hundreds of geospatial data layers, utilities and telco need to both manage and analyze data in support of the customer, sales efficiency and professional services. With ArcGIS®, users correlate these layers, to visualize the customer base in conjunction with Nearmap archived imagery. This leads to more efficient deployment of sales and marketing resources. Information is provided in the field on parcels, service availability and customer status.

HIGH-RESOLUTION, TIMELY IMAGERY WITH

$0 INCREMENTAL IT COST

→ *Dispatch resources efficiently*

→ *Improve customer service using facility location data and imagery*

→ *Create better proposals that incorporate both ArcGIS® and Nearmap imagery*

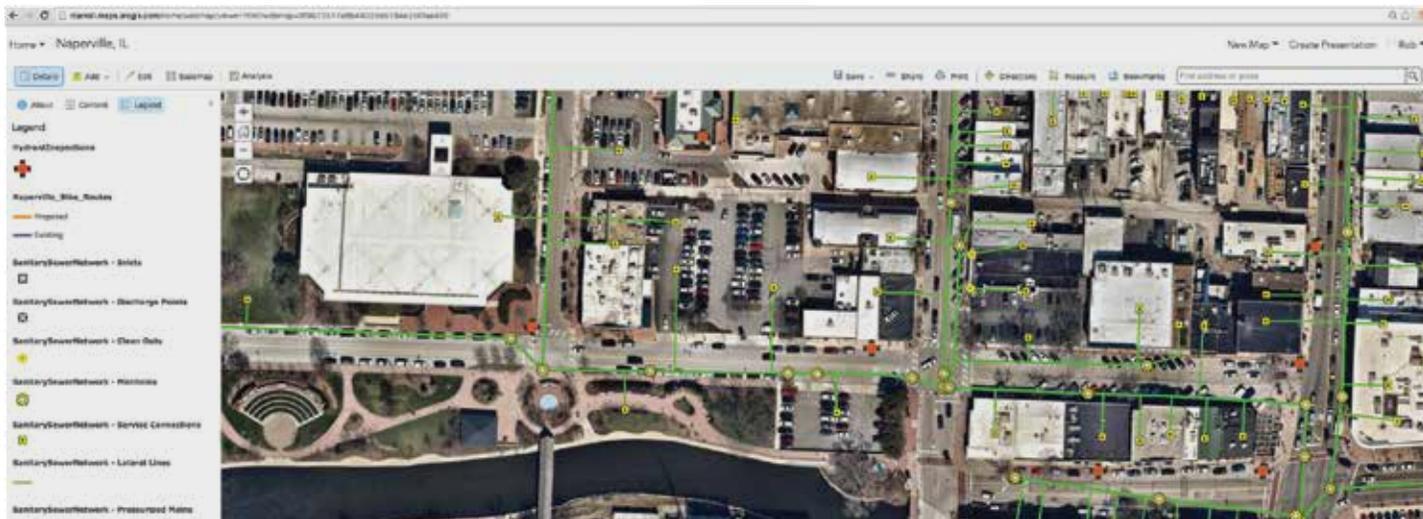→ *Instantly share location content with team members*

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"ArcGIS® and Nearmap imagery have significantly impacted every department of our telecommunications company. Before using this platform, integrating data with current aerial imagery was impossible."

– COO –
US Telecommunications Company

Current. Clear. Change.

With Nearmap's high resolution aerial imagery and Esri® products, utilities and telecommunications companies prioritize maintenance and construction while complying with regulations and reducing risk. It's time to visualize your assets using current aerial PhotoMaps™ inside ArcGIS®. Today, organizations are better servicing customers and expanding their business with ArcGIS® and Nearmap.

Amazing High Resolution

Our imagery is better than 2.8" GSD—much clearer than satellite imagery—giving you unrivaled clarity, precision and detail.

Imagery Updated Regularly

We regularly update imagery of locations and deliver them within days of capture. See changes over time by comparing current and historical imagery.

Powerful Integration

Combine Nearmap's spectacular imagery with powerful analytics using our simple and seamless integration with Esri® products.

Esri + Nearmap = Better Decisions

A central data source in ArcGIS® stores the Nearmap meta data. Since both the GIS data from Esri® and Nearmap imagery are in the cloud, Esri® has made all of the content accessible to all Esri® end points including ArcGIS® Explorer, ArcGIS® Earth and other products.

Request a Nearmap demo today.

🖥 **nearmap.com**

📱 **1-844-4nearmap**

100% CLOUD-BASED

Instant access from your desktop or mobile device.