

# Asset Management Solution

DEVELOP A COMPREHENSIVE ASSET SYSTEM TO OPTIMIZE MAINTENANCE AND FIELD PROGRAMS AND QUICKLY RESPOND TO EMERGENCY SITUATIONS

EFFECTIVELY MANAGE ASSETS

MINIMIZE COSTS

INCREASE TRANSPARENCY

**In order to build and maintain safe, cost-efficient pipelines, utilities and public works asset management systems require detailed accounts of what you own and the specifics of life cycles.**

Novara GeoSolutions (Novara) offers an Asset Management System that captures important details on critical infrastructure, provides tools for maintaining the valuable information, and delivers the information when and where you need it. Novara's systems are map based and proven to reduce operating costs. They empower field and office staff, create transparency within the organization, and engage executives so they take a proactive and strategic approach to asset management.

This data maintenance application is intuitive and workflow driven. It is easily configured to meet your team's unique data management, editing, querying and reporting needs. Mobile users work with these simple yet powerful applications both in a connected or disconnected work environment. Executives engage through customizable dashboards that include easy to understand maps and measures of your KPIs.

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## Easy access to important information

Included in the asset management system is a GIS for accessing all of the information about a user's system and facilities. This includes desktop, web-based and mobile products for easy retrieval of the information and detailed attribute information for every feature you operate. Clients can link digital photos of buildings, structures, and other equipment, plus utilize interactive floor plans and facility maps. Key information on buildings and structures such as current use, total and available square footage, age, photos, and floor plans is at your fingertips. Users are able to easily map, update and report on information while adhering to compliance regulations.

## Reduce annual costs and improve planning

The asset management system allows clients to balance costs against risks before development takes place. You can perform proactive maintenance planning so you request the required capital and expense funds to meet your obligations. With the system you can perform capital planning for development initiatives and report on anything in your portfolio of assets.

## Esri gold business partner

As a custom software developer and Esri platform implementer we have experience configuring and implementing all forms of this geospatial software including Esri Desktop, Esri Server and extensions, Esri ArcGIS Portal, Esri Dashboards and Mobile solutions. Novara has extensive experience with different information models, including PODS and geodatabases like UPDM and the Water/Wastewater data model. We also have experience with OSInfo and SAP-GIS Integrations.

## Trusted in a variety of markets

Novara specializes in the design, development and implementation of asset management systems in a variety of industries, such as Energy (both Transmission and Distribution), Water/Wastewater, Transportation, Local Government, Rail, Aviation and Security.

## Eliminate resource constraints

Novara offers a wide range of services including spatial analysis and mapping services, GPS field data collection, alignment sheet generation, geospatial database design and implementation, data loading and validation, consulting and web-based GIS application development and more. Novara can be an extension of your team so you can get projects completed quickly!

## ADVANTAGES

- > Lower the cost of owning and operating capital assets/infrastructure
- > Easily add, update, and maintain critical asset information
- > Easy to use products for field data collection
- > Enables capital planning and regulatory compliance
- > Effective reporting on the complete life cycle of an asset
- > Easily create maps in paper or digitally

**TAKE YOUR ASSET MANAGEMENT SYSTEM TO THE NEXT LEVEL BY CALLING US TODAY!**