

## See the big picture.

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Autodesk<sup>®</sup>

NO HOUSE

## Make Better Decisions

By providing an integrated view of CAD, asset, GIS, and customer information, Autodesk<sup>®</sup> Topobase<sup>™</sup> software helps improve inefficient processes and data quality, while enabling you to share up-to-date spatial information throughout your organization.

#### **Used Around the World**

Australia: MidCoast Water

Canada: Innisfil Hydro

#### Germany:

ÜZ Lülsfeld Henkel Stadtwerke GmbH and Stadtische Betriebe Fulda Gas and Water Supply

Hungary: Bácsvíz Zrt. Budapest District Land Office

Sweden: Tekis

#### Switzerland:

City of Chur Industrielle Werke Basel Romande Energie Rhaetian Railway

#### **United States:**

Las Vegas Valley Water District Kansas City Board of Public Utilities St. Paul Department of Public Works

#### Infrastructure Design and Management

Autodesk Topobase infrastructure model management software helps to provide more accurate information about the location and status of your assets throughout your organization. Built on AutoCAD® Map 3D software, Autodesk MapGuide® Enterprise software, and Oracle® software, Topobase helps you improve efficiency by consolidating isolated stores of computer-aided design (CAD) and geographical information system (GIS) data into a central spatial information database.

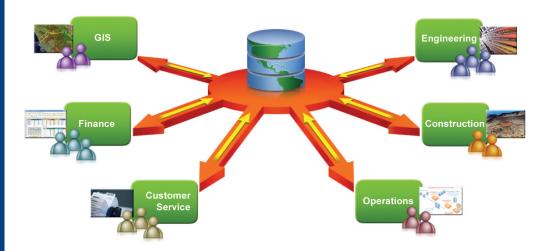
As a result, Topobase helps free you from time-consuming manual steps and conversion processes that often introduce mistakes and reduce precision.

Topobase is an integrated system that helps manage events that take place during the entire lifecycle of your assets. For example, when your organization needs to replace an aging section of water utility pipe, with help from Topobase, engineers are able to create construction plans for the project, determine which residents must be notified, and schedule the work. Field staff replace the pipe and engineers add relevant as-built information and register the project as complete all within a single software environment.

#### More Flexible, Open Architecture

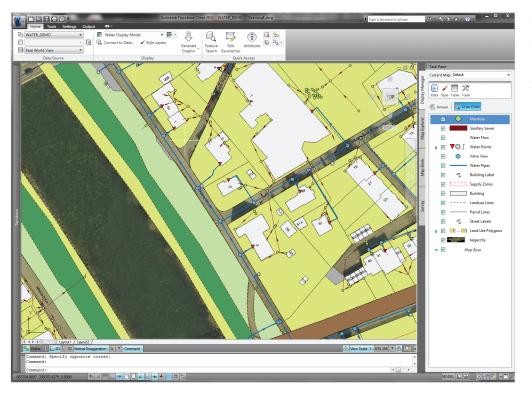
Autodesk Topobase is an open framework that adheres to the specifications set forth by the Open Geospatial Consortium (OGC) and is designed for easier customization. As a result, Topobase supports specific data requirements and business processes—data fields, workflows, business rules, dialog boxes, and user access permissions—without software programming or database expertise.

The spatial information managed by Topobase can be integrated with most existing business systems using standard IT tools, without the need for expensive proprietary tools or middleware. Topobase helps make it easier to consolidate spatial information with data from customer relationship management (CRM), GIS, or other enterprise systems, providing a more comprehensive view of your infrastructure.



## Improve Responsiveness

# Provide field forces with the information they need to help resolve service requests quickly.



Autodesk Topobase infrastructure model management software provides visibility into valuable design, GIS, and asset data. A single source of information helps reduce operational roadblocks by enabling users to access the data they need, when they need it.

#### **Quicker Return on Investment**

Autodesk Topobase provides industry-specific modules for managing infrastructure assets, helping enable more rapid implementation and a quick return on investment.

Each module—water, wastewater, gas, electric and land—includes a detailed data model that can be configured to better capture the exact information you need regarding your infrastructure assets. Workflows help reduce steps when designing new infrastructure, and business rules provide more security and consistency as users in separate departments update the database. And the multiple display models enable each user to view the information with the scale, symbols, and formatting most relevant to them.

#### Improve Processes and Data Access

Purchased by utilities, municipalities, and government agencies that manage electricity, gas, water, sewer, land, road, and rail infrastructure assets, Autodesk Topobase is used in more than 500 companies worldwide.

With help from Topobase, organizations can integrate CAD and GIS information into an infrastructure model for a more comprehensive view of their assets; improve efficiency and data quality by minimizing manual data input and standardizing data capture processes; and use Autodesk<sup>®</sup> design information throughout the infrastructure asset life cycle. In addition, the software provides secure access to CAD, GIS, and asset information to departments that may not have had access before, such as field operations, customer service, and finance.

#### **Consulting Services from the Experts**

To help you get more from your investment, Autodesk offers consulting and partner services to help implement Topobase more quickly and successfully. Autodesk Consulting and partner services can assist you with data migration, configuration, implementation of local standards, and interfacing with existing systems. With Topobase, it's much easier to report, plan, and make smart operational decisions. It even made a quick contribution to our bottom line. Before, we were under billing telephone and cable companies for pole attachments. We didn't have an efficient way to track them. Now, we are billing more accurately and seeing more revenue. It all contributes to our goal of delivering reliable service for a low rate.

#### — Pat Morrill

Director of electrical engineering Kansas City Board of Public Utilities

#### Learn More or Purchase

Access specialists worldwide who can provide product expertise, a deep understanding of your industry, and value that extends beyond your software purchase. To purchase Autodesk Topobase software, contact an Autodesk Premier Solutions Provider or Autodesk Authorized Reseller. Locate a reseller near you at **www.autodesk.com/reseller.** 

#### **Autodesk Learning and Education**

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Autodesk<sup>®</sup> Subscription gives you immediate access to software upgrades and exclusive access to service and support benefits designed to help you get the most out of your Autodesk software. Learn more www.autodesk.com/subscription.

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