



**FIRST BASE SOLUTIONS**  
CHANGING VIEWS TO GET A BETTER PERSPECTIVE



**Golder  
Associates**

## **SATISFYING SOPHISTICATED DEMANDS FOR MAPPING TECHNOLOGIES**

**Location intelligence is crucial to managing massive projects and making good decisions. Golder Associates is a Toronto based company engaged in ground engineering and environment related professional services for clients spanning the globe. First Base Solutions' MapWarehouse has been Golder's top pick to expedite the site research phase.**

### **CHALLENGE**

Like most cross-disciplinary engineering firms, Golder needs to locate and acquire spatial data to support day to day decisions and project work, and do so on budget, at the pace of

business. Furthermore, clients often supply vector files with no geospatial context. Base layers with the visual detail inherent in a photograph are what's needed to understand the site.

### **SOLUTION**

MapWarehouse by First Base Solutions (FBS) provides instant access to high resolution orthophotography, digital elevation models and other geospatial data. Users can go to MapWarehouse, search for CAD and GIS data, purchase and download those files, and be working with them in minutes. Golder uses orthophotography from MapWarehouse as a background layer to enhance their project work in a way that was, "not even thought of," just a few years ago, according to Dave Hoskings, CAD and GIS

Team Leader at Golder's London, Ontario office. As a frequent visitor to MapWarehouse Hoskings told us, "Speed is key...the website is well set up for fast delivery." The map-based ordering and checkout process is fast and convenient. The data costs are quite reasonable when considering the amount of time saved on sourcing data elsewhere, data that could take much longer to deliver, triggering downtime, and could have unacceptable restrictions on its use.

## FEATURES

- Digital Orthophoto Mapping
- Ontario Parcel Mapping
- Digital Elevation Model (DEM)
- Ontario Base Maps
- Floodplain Mapping
- Moraine Groundwater and Subsurface Geology Models

## BENEFITS

- Design in CAD or GIS with the benefit of a high resolution photo base layer.
- Map-based ordering process is fast and convenient.
- Variety of CAD and GIS formats available.
- Save time on sourcing reliable data.
- Increase productivity and project accuracy.

## CONCLUSIONS

For Golder Associates, the simplified workflow for data acquisition and integration into projects in progress pays off in terms of both productivity and quality of results. Being able to quickly locate, purchase, and download up-to-date high resolution imagery and

geospatial data on MapWarehouse and rapidly integrate it into their projects has kept Golder coming back to MapWarehouse time and time again. First Base Solutions is a geospatial expert with something to offer in every industry. Call us today to learn what we can do for you.

## WANT TO LEARN MORE?



**MAPWAREHOUSE** is Ontario's largest geospatial data marketplace. Search, select, and download CAD and GIS mapping data 24/7.



**VUMAP** is a feature-packed online mapping application to view, query, measure, and compare FBS's imagery and geospatial data collection.

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