



FIRST BASE SOLUTIONS  
CHANGING VIEWS TO GET A BETTER PERSPECTIVE

# REDUCE REAL ESTATE ASSESSMENT COSTS

Property assessments are a routine exercise when there are changes to property ownership, legal description, where building or demolition permits were taken out, classification or zoning amendments, among other reasons. Correct value assessments are necessary to calculate property taxes that share the tax burden fairly among landowners, and provide residents with a predictable expense.

## CHALLENGE

Efficiently assessing large scores of properties correctly while managing landowners' concerns need not be an overwhelming or labour intensive task. Where homeowners fail to provide

notice about property upgrades because of missing permits or to avoid tax increases, getting correct valuations can be difficult, but need not be a guessing game.

## SOLUTION

First Base Solutions (FBS) can develop custom solutions using our own high resolution aerial imagery incorporating tools and technology from a variety of specialized vendors. Our imagery offers the unique perspective to see high resolution imagery of properties in different years, revealing changes such as new or demolished structures or pools - upgrades requiring a permit but are not obvious from the road. FBS can automate the change detection process with our solution partners, Ecopia, providers of smart technology that can be trained

to predict and recognize the types of features specific to your region from our photo and extract them as vector data. High volume, accurate, and fast, Ecopia solutions tap into the vast potential of data resources buried in aerial imagery. FBS is also Google's first geospatial partner in Canada. We can build customized tools on top of familiar Google Maps to compare the identified property changes to building permit records, and share large spatial datasets internally and with the public.



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## FEATURES

- Accurate mass appraisal with site specific criteria considered.
- Automated year on year comparison of very high resolution imagery.
- Easy integration with existing spatial data resources.
- Tools and capabilities specific to your business needs.

## BENEFITS

- Share data internally and communicate effectively with landowners using widely adopted mapping technology.
- Manage operating costs and create custom reports and analytics.
- Remotely detect physical changes to properties.

## CONCLUSIONS

FBS blends our imagery and expertise with Google Maps and Ecopia technology to develop tools to perform accurate valuations quickly and meet your specific business needs. Meet the public's requests for reassessment, other inquiries, and manage documents needed to justify critical decisions conveniently through a familiar Google Map interface. Collaborate,

build, analyze and share large spatial datasets with key stakeholders and the public. Our custom solutions to streamline your processes can lower the per property cost for assessment with a higher rate of accuracy, speed, and user satisfaction. If you're ready to upgrade your business potential, now is the time to give FBS a call.

## WANT TO LEARN MORE?



**MAPWAREHOUSE**  
DELIVERING DATA THAT DELIVERS RESULTS

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



**VuMAP**  
WORK MADE EASY

**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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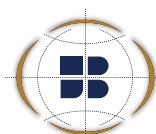
140 Renfrew Drive, Suite 100  
Markham, Ontario, L3R 6B3

t 905-477-3600

f 905-477-0892

[www.firstbasesolutions.com](http://www.firstbasesolutions.com)

[sales@firstbasesolutions.com](mailto:sales@firstbasesolutions.com)



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