



Viewshed

Global Terrain Analysis

Accurate Global Visibility Analysis

Intermap's Viewshed service provides quick and easy access to visibility anywhere in the world. Based upon our NEXTMap® foundation data, our Viewshed service provides highly accurate results that can be used for a variety of applications. Hosted on the cloud, our Viewshed service allows you to specify transmitter and receiver information to generate a detailed colored viewshed without the need to manage and host data. Viewshed is available through our web application or through an Application Programming Interface (API).

Key Features and Benefits



Global Coverage

Access the service anytime to create viewsheds anywhere in the world



Large and Small Areas

Perform viewshed analyses from 0.1km to hundreds of kilometers in radius



Simple Web Application

Easy-to-use app that is accessible over the web by any browser



Incredible Accuracy and Details

Based on elevation data with an absolute vertical accuracy of up to 1m LE90



Reliable and Proven

Used by customers worldwide in a variety of industries



Integrate Into Your Business

Integrate viewsheds directly into your workflow using our APIs

Built on the Foundation of NEXTMap

Our viewsheds are generated from our highly accurate NEXTMap elevation models including NEXTMap One™. Viewsheds can be run over either a digital surface model (DSM) or a digital terrain model (DTM) with features such as buildings and trees removed. Our NEXTMap database is frequently updated providing you with the most current information.

Low Cost of Ownership

Intermap's analytic services draw from a global database of over 500 million km² hosted in our secure cloud architecture. No need to pay for complicated data management systems, processing, or acquisition costs. Across a continent or just a neighborhood, Intermap's analytics allow you to get answers and information from a huge database, for a fraction of the cost of owning and procuring the data to perform analysis yourself.

Flexible Access

Analytics are available via API for integration into your application or via a web application. Additional datasets, online tools, and analytics are also available to perform simple analyses from any web browser and enable better terrain-based decisions without the need for any GIS software.

Fast Results

Perform visibility analysis from 0.1km to hundreds of kilometers in radius in seconds, instead of minutes or hours in commercial GIS tools.



Visit www.intermap.com
or call +1 (303) 708-0955
for more information.

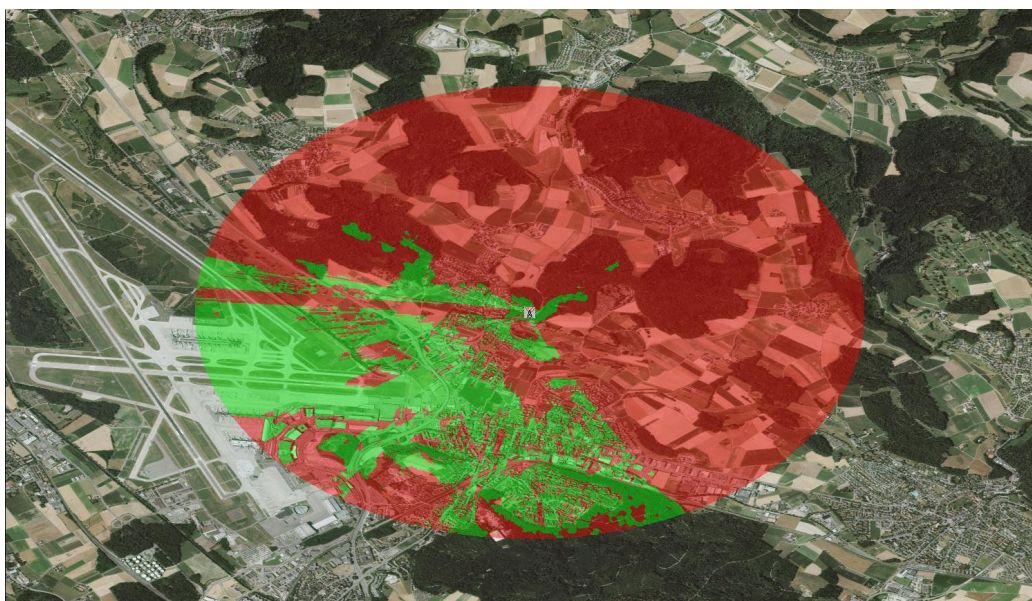
Intermap Technologies is an industry leader serving a diverse geospatial marketplace. We provide highly accurate geospatial information to help commercial enterprises and government agencies make better location-based decisions.

Copyright 2021. Intermap Technologies®
All Rights Reserved.

INTERMAP.COM

Item	Specification
Service Type	Viewshed
Radius	0.1km - hundreds of kilometers
Abs Vertical Accuracy	Up to 1m LE90
Subscription	Pay as you go

**Resolution and accuracy depend on region and dataset selected.*



Intermap's Viewshed created over Zurich, Switzerland through our web application.



Your World. Made Simple.