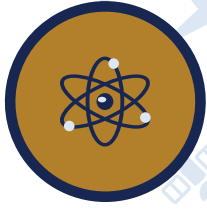


What does

remote sensing do for?

SCIENTISTS, governments, & businesses



1 Perspective

Images taken from airplanes or satellites can be used to get an overview of the area. Seen from above, it's easy to visually interpret how the natural terrain, land use patterns, and structures are related in context.



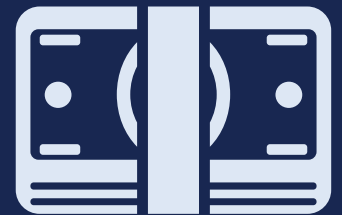
2 Time

If the area is too big to survey from the ground efficiently, imagery can deliver comparable information quickly. Archived imagery is available for immediate download, new imagery can be collected on short notice.



3 Money

Travel to gather information about remote sites can be expensive, not to mention lost opportunity costs when staff and equipment are tied up in the field. Imagery acquisition is a fraction of the price.



4 Safety

If it's dangerous or difficult to visit the site because of rugged terrain, weather conditions, or conflicts, or, if your activity would harm a fragile environment, imagery is a safe, non-intrusive alternative.

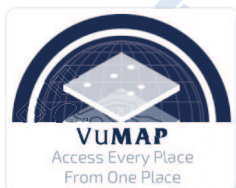


5 Insight

Imagery can be detailed enough to see small objects on the ground, even from space. Various enhancements can help highlight land use changes over time, identify ground cover types, measure accurately, and model terrain.



? Where Can I Get Remote Sensing Services?



First Base Solutions creates maps start to finish, including flight planning, image processing, automated and manual feature extraction, and most importantly, quality control. Get easy access to high quality spatial data, elevation models and aerial imagery which can be downloaded from MapWarehouse, browsed on VuMAP, or served into a CAD or GIS with FBSWMS.