Bridging design with the real world.
Imagine a platform that takes you to the ends of the earth and links your drawing area with the real world in split seconds.
Our vision is to democratize access to the very best available images and data from the world’s aerial and satellite providers, giving the AEC industry the powerful advantages and insights such products provide, in a simple, affordable way.
Plex-Earth brings the real world into your AutoCAD and gives you the complete 3D geographical view of your project areas, in less than 5 minutes.

### Imagery
Have the perfect view of your project area with the world’s best satellite and aerial imagery.

### Terrain
Design on solid ground with detailed terrain models and advanced analysis tools.

### Visualisation
Export whole drawings into Google Earth, allowing everyone to easily tour and understand your design proposals.
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The Alamo Professional Chapter of EWB wanted to plan their trip to the remote community of ~500 people in Papachacra, Bolivia to help the community find solutions to their water supply issues.
“The information obtained from Plex-Earth helped us to identify key issues [low water pressure, areas with high risk for erosion damage, etc] that we would not have been able to see clearly.”

ADAM KIRCHNER - CIVIL PE (TX) AUTODESK CERTIFIED PROFESSIONAL FOR AUTOCAD CIVIL 3D

They were able to identify from satellite images what their engineers should investigate and what ground attributes they should be aware of, way ahead of their 6,000 km journey.
HHO Consulting Engineers
CAPE TOWN, SOUTH AFRICA
HHO, a civil engineering consultancy in Cape Town South Africa, was offered the chance of a huge contract, 2,000 km away in Zambia, at the very center of the African continent - a 60 km road project, including a bridge. The catch? They needed to provide preliminary sketches, fast!

Meeting vital deadlines
Lined up imagery
Covered for contours
They were able to remain in Cape Town and use Plex-Earth to extract and geographically position aerial imagery and contours along the entire 60km route. That allowed a very pressurized team to meet their strict deadlines by having an excellent head start in achieving a conceptual/preliminary design before the appointed surveyor eventually completed the required survey.

“The Plex-Earth software is powerful, fast and easy to use and has helped us over the years with concept and preliminary design. I commend the Plex-Earth team as I have watched their software develop and continually improve.”

GRAHAM DEMMER - ASSOCIATE & QUALITY ASSURANCE MANAGER
Farrell’s Excavating Limited
NEWFOUNDLAND, CANADA
When it comes to informed design decision-making, having up-to-date imagery is a prerequisite. Especially for large areas, the long slow process of exporting, combining images and scaling them is very time-consuming and prone to errors. Looking for a reliable way to accomplish this task while boosting the design workflow and keeping clients happy, they came across Plex-Earth.

Accurate images
Time saving
Less is more
“Were this plugin to have existed 13 years ago when I began my career, I would have saved hundreds of hours of monotonous work. Plex-Earth is easy to use, fast and precise.”

MYLES RUSSEL - CIVIL ENGINEERING TECHNOLOGIST

Myles Russel was impressed with Plex-Earth doing all the heavy lifting and him just needing to specify his coordinate system. With just a few clicks he was able to match Google Earth to the location within Civil 3D [and vice versa], rapidly import georeferenced images directly into his plans, take mesh files and apply them to imagery and much more. Plex-Earth has been a game changer for him.
Dynamic Engineering
NEW JERSEY, UNITED STATES
For every project Dynamic Engineering does for clients they will always prepare an aerial plan, even at the earliest stages of proposal writing. At such early stages they often do not have a full address and need to use tax maps or similar just to identify the location. From there it becomes a complex, multiple-step process to find and force suitable images to fit their deliverables. The payoff is worth it, but they needed an easier way.

One Stop Shop

Control Points to Guide Aerial Survey

Effortless Interface
Stephen and his team have been using almost all aspects of Plex-Earth during their design process. They can quickly download terrain and generate contours for the conceptual layout phase of their projects. They can create KML files with control points right from their AutoCAD drawings to guide their aerial survey teams. And with its ability to georeference and put together large mosaics, our software has covered all their satellite and aerial imagery needs. Its extended capabilities and ease of use have proven invaluable to them.

‘Plex-Earth is like a one stop shop for all of Dynamic Engineering’s aerial photography needs for our client’s projects plus some really cool other functions that bring their software platform full circle in our daily design process.’

STEPHEN SLUKA - IT/CAD DIRECTOR
Seeing the bigger picture helps you get the contract, create better designs, avoid errors and keep everyone happy, and it’s never been easier than with Plex-Earth 5.
We take support seriously. Plexscape was certified EN ISO 9001:2015 for its Quality Management System for the scope “Sales and Technical Support of Software Applications” meaning you can be sure we’re here for you with real understanding and expertise.

“I am continually amazed with the response time from the Plex-Earth support staff”
Lucy Aubrecht - Michael Baker International, US

“Absolutely best thing of Plex-Earth is the customer support. It is unmatchable and beyond expectations.”
Deniz Urla - Astronergy, DE

“Like the heated seats on my new car, I don’t know how I got by without Plex-Earth! And...the customer service and support is the best!”
Joseph Glick - ASUS, US
Ease of Use

“I can’t imagine not having your software to use daily. The new georeference feature is amazing.”

Leslie Tabor - Development Consultants Inc, US

Great Price

“I have been using this product for over a year and it is awesome! Just renewed for a 2nd year. Great customer support and the price is a bargain.”

Terry Clark - Morristown Utilities, US

Top-notch Imagery

“For the work that we are doing, Plex-Earth has been a huge help getting clean images to work with. Many times the built in Bing maps AutoCAD uses would be out of date or the imagery blurry, and using Plex-Earth we have been able to circumvent this delay and had a quality image as reference. Easy to use too!”

Lucas Beach - Uniti, US

All-in-One

“As far as importing image overlays in AutoCAD from various platforms, or exporting CAD shapes to Google Earth, this is the best and most professional solution there is.”

Uros Aleksic - S Projekt, RS
We’ve teamed up with the planet's best, so you can use them all; single software, single fee, simple life.

Do you create real-world data?

Don’t miss the opportunity to become part of the Plex-Earth platform now!

Get in touch with us at partners@plexscape.com
We help you create better designs, meet deadlines and budgets and avoid costly mistakes and rework.
Join the future of imagery in AutoCAD today.