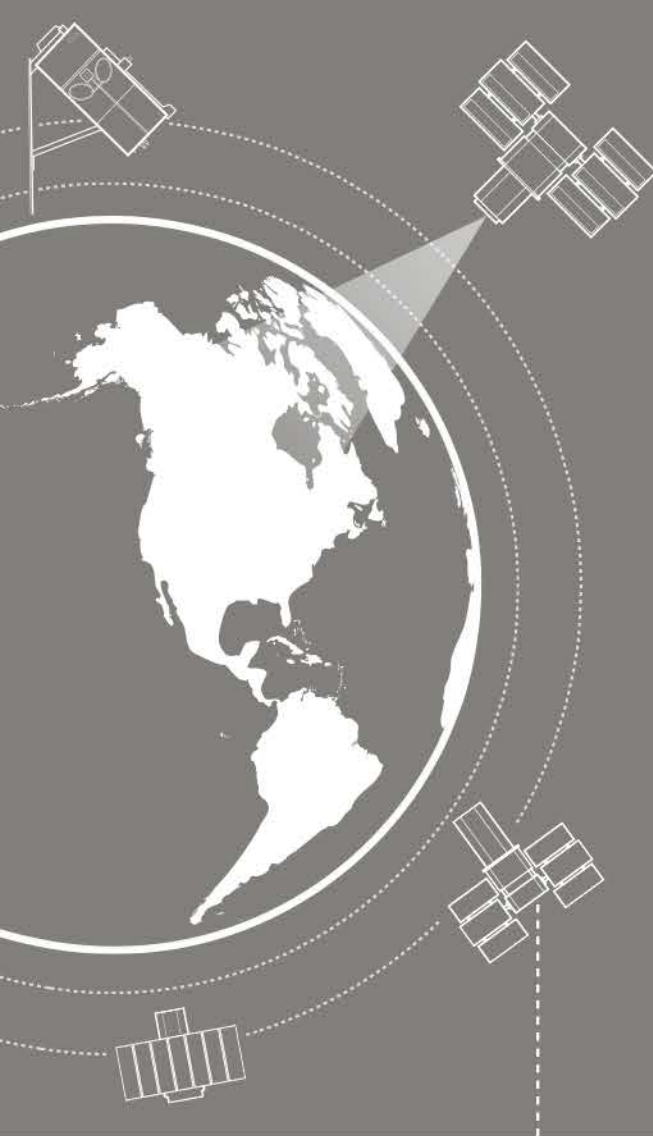




SATELLITE TO NETWORK

How geospatial technology powers intelligent connectivity for your next-generation network and beyond



Satellite imagery collection

Maxar's Earth imaging satellites orbit pole-to-pole every 90 minutes and collect more than 3M sq km of imagery over the most actively changing areas of the world.

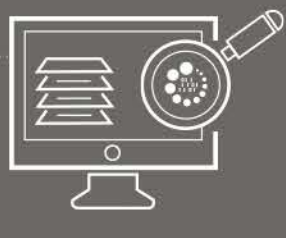


Industry leading 30 cm image resolution

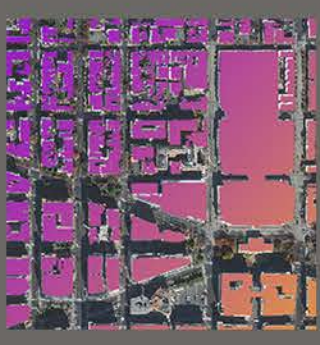
Cloud-based AI platforms

Satellites downlink the data to our ground stations, where we uplink to our cloud-based platforms. Our archive includes more than 100 petabytes of data and dates back to 1999.

Platform to platform integration



EXTRACTED FEATURES



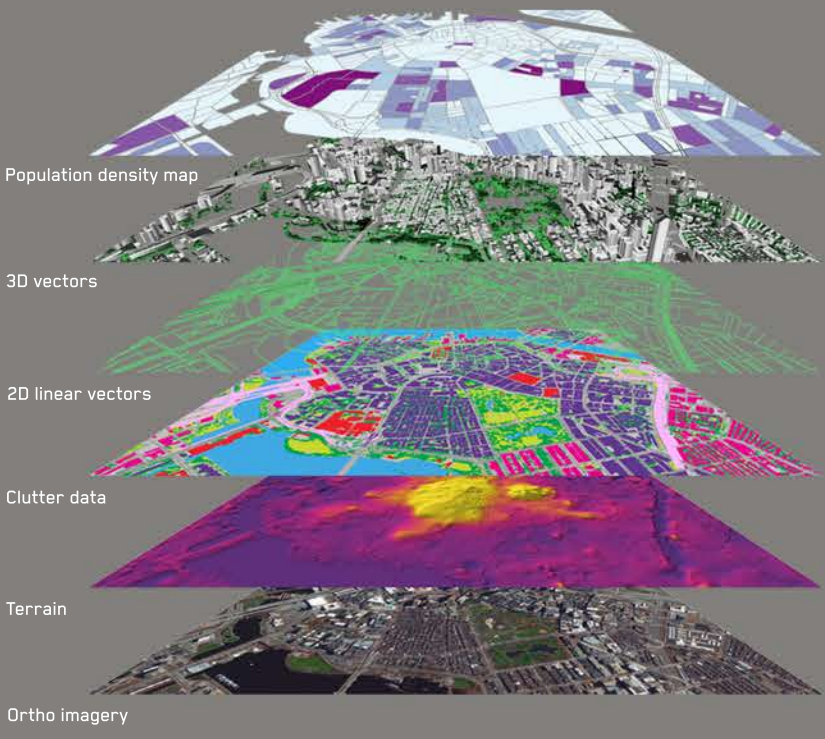
Building footprints



Roads

Advanced algorithms comb through the data archive and extract information on roads, buildings, vegetation and more.

Network design applications



POSITIONAL ACCURACY

Our 100+ PB data archive supplies the deep image stack to perform pixel to pixel correlation, which delivers higher accuracy and fresher data than other competitive offerings.

CHANGE DETECTION

Both optical and radar imagery offer unique capabilities in detecting and responding to specific changes that could impact network security or efficiency.

Optimize for 5G and plan for increased capacity and coverage needs with up-to-date and comprehensive geospatial data.

Network superiority

Working with the data source offers you the quality, consistency, reliability, convenience and currency to build, optimize and manage a superior network for 4G, LTE, 5G and beyond.