



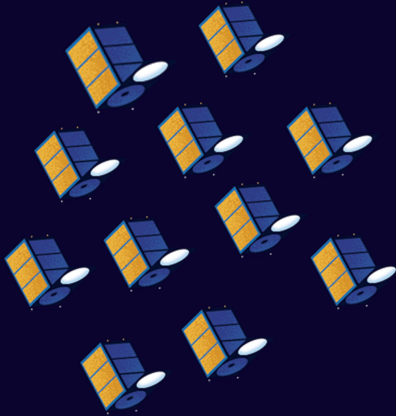
Terra Bella

Delivering insight into real world activity

Alexandria, Egypt

Creating a unique global data source

Reliable Data



Small, high performance satellites allow us to scale our constellation and enable timely image collections

Scaled Analysis



Relevant information is extracted from the imagery to create a timely, granular, and trustworthy dataset

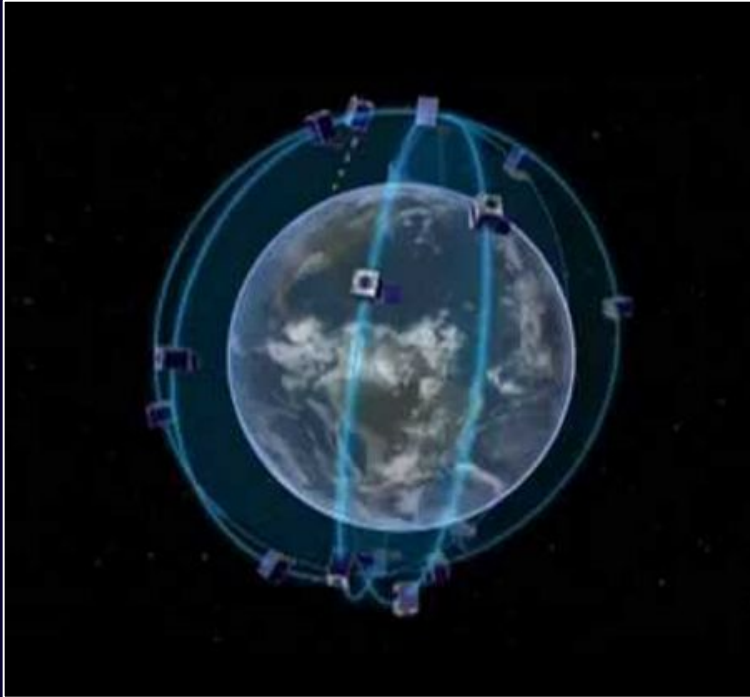
Accessible Insights



Imagery and data are delivered in an easy to use web application to explore patterns and enable decision-makers



Scaling the constellation



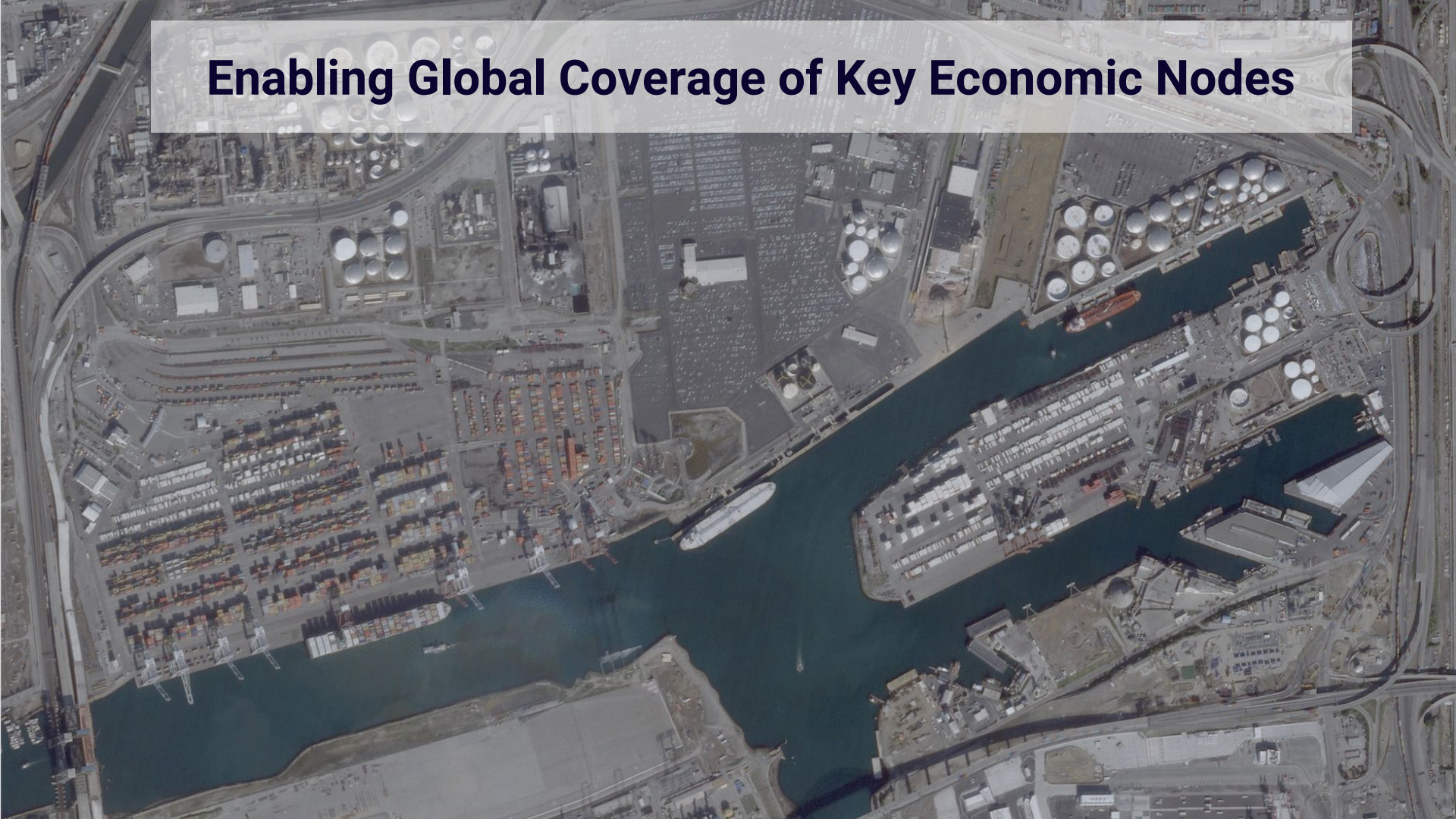
3 satellites in use today
(~weekly revisit)

Growing to 10+ by early 2017
(daily revisit)

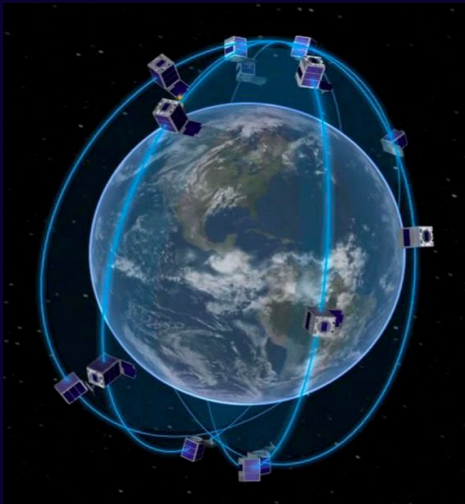
Next Launch (4 Satellites)

Q3 2016

Enabling Global Coverage of Key Economic Nodes



Terra Bella + Google: Economic Insight at scale



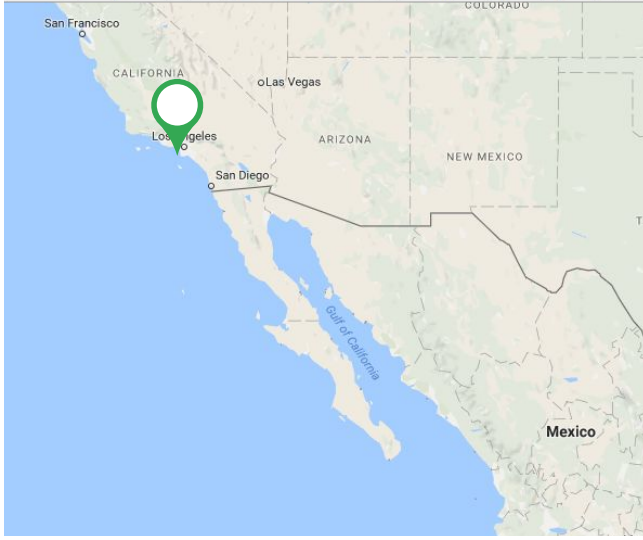
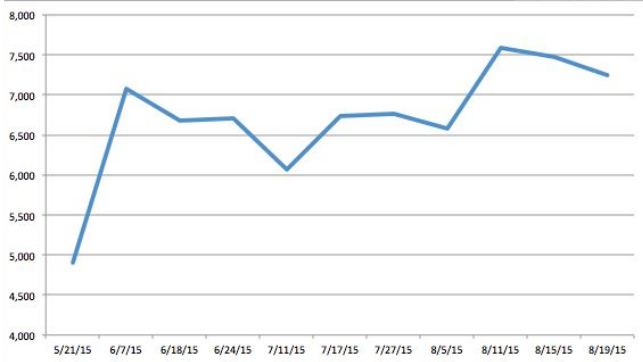
Terra Bella aerospace innovation



Google expertise in computer vision, machine learning, analytics, and data storage

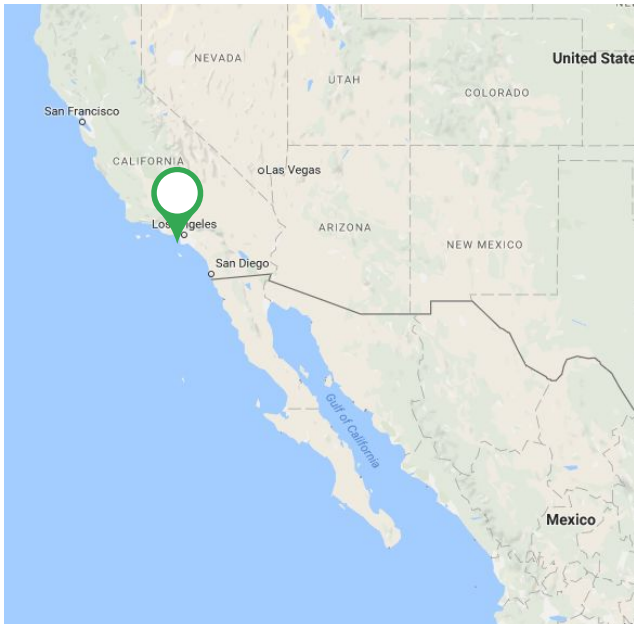
Vehicle Detection:

Port of Long Beach, USA



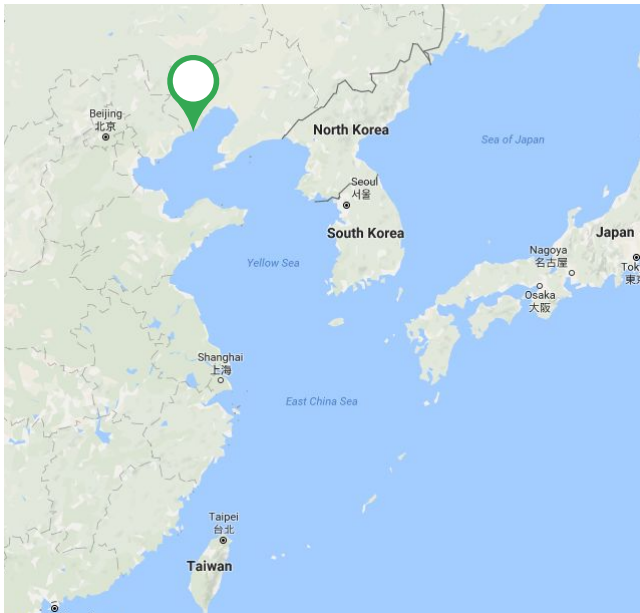
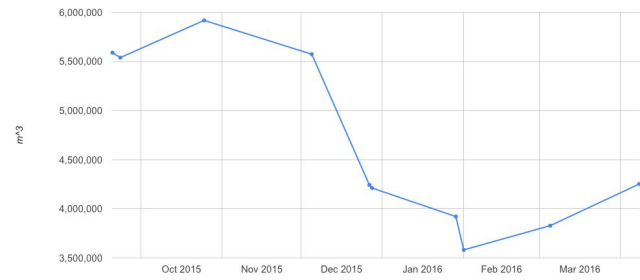
Shipping Containers:

Port of Long Beach, USA*



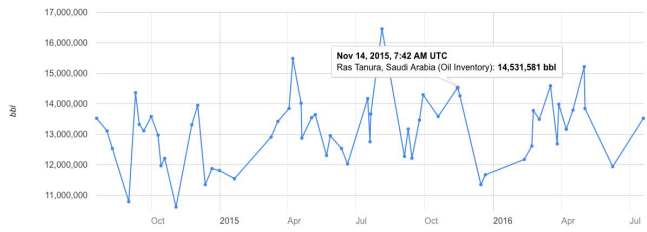
Dry Bulk:

Qinhuangdao, China



Crude Oil:

Ras Tanura, Saudi Arabia



Data from Space to Solve Problems on Earth

An aerial photograph of an industrial facility, likely a refinery or chemical plant, featuring numerous large circular floating lid tanks. The tanks are arranged in a grid-like pattern. Overlaid on the image are several circular data markers, each consisting of a grey outer ring and a green inner segment, representing data points or levels within the tanks. The facility is situated on a body of water, with a dark blue-green sea visible on the left side of the frame.

Timely

- Set cadence collections with low latency publishing

Granular

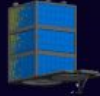
- Data available at both the site and tank level for in-depth analysis

Accurate

- Unbiased, uniform data without reliance on local bureaucracies or variable accounting standards

Global

- Unrestricted coverage, anywhere crude is stored in floating lid tanks



Thank you

