



DigitalGlobe Basemap +Refresh USA

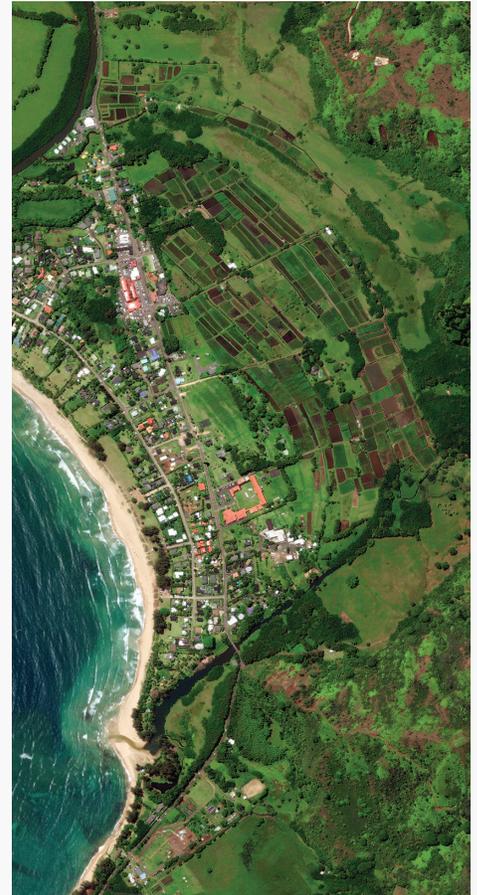
USA Refresh is an application-ready subscription service that provides a current and complete imagery layer for the continental US and its territories (excluding Alaska). With imagery updated each year, USA Refresh is a “one-stop shop” that helps enterprises reduce costs, improve efficiency, and increase the speed and accuracy of decision making. In addition, USA Refresh helps organizations meet regulatory and environmental compliance, better organize field and mobile workforces, and streamline collaboration.

Features

- » Provides imagery current within one year for all US states and US territories (excluding Alaska)
- » High resolution imagery assures all key features are visible and discernable including land use, structures, vegetation and vehicles
- » Images are orthorectified, enabling measurements, area calculations and other analysis
- » Meets strict accuracy, currency and aesthetics required for analysis, accurate decision making and regulatory reporting
- » Hosted entirely by DigitalGlobe, assures just-in-time availability with on-demand, online access from virtually anywhere in the world
- » Provides access to historical imagery for extra context about change over time

Benefits

- » Readily meets specific business requirements with a complete imagery layer that enables bundling of product-specific information
- » Requires no tasking or traditional order processing, providing immediate, cost-effective off-the-shelf availability of imagery
- » Saves time and money by eliminating the resources and time needed to search, procure, manipulate, aggregate and stitch data
- » Provides temporally relevant imagery with an unrivaled annual refresh Service Level
- » Provides a best-in-class combination of resolution, ground truth accuracy, currency and aesthetics required for evaluating, planning, and detecting change over time



Hanalei Bay, Hawaii

INFORMATION PRODUCTS » BASEMAP + REFRESH USA


Area of coverage also includes the following US Territories: Guam, Northern Mariana Islands, Puerto Rico, US Virgin Islands, American Samoa, Bajo Nuevo Bank, Baker Island, Howard Island, Jarvis Island, Johnston Atoll, Kingman Reef, Midway Islands, Navassa Islands, Serranilla Bank.

Specifications

Sensors	Primary: WorldView-3, WorldView-2, WorldView-1, GeoEye-1 Secondary: Aerial
Cloud cover	Less than 20 percent
Resolution	Primary Sensors: 50 cm GSD Secondary Sensors: up to 80 cm GSD
Product type	Orthorectified Image Strips
Delivery	Cloud Services: » MyDigitalGlobe » OGC Standards » Esri - ImageConnect » Google Earth - EarthService
Accuracy*	Varies by sensor (Primary sensors are <4 m CE90)
Service level	» USA and US Territories excluding Alaska: Any pixel will be high resolution and less than 12 months in age (at 90% confidence) » Customers' specific areas of interest are typically at least 80% covered by color imagery less than one year old within 90 days of sign-on.

8,885,259 sq km
Collected
annually

= **24,261** sq km
EVERY DAY

...which is roughly the same
area as West Virginia

*Primary Sensors only, see product guide for other sensors

Deliverables

Organizations can connect to DigitalGlobe Basemap in a way that best meets user needs. Content is delivered according to geographic need (Country, Region, Global) and can be accessed online through DigitalGlobe Cloud Services or offline through an external hard drive.

SUBSCRIPTIONS

- » One-, two-, and three-year subscriptions

Delivery methods



CLOUD SERVICES

- » MyDigitalGlobe
- » OGC Standards
- » Esri - ImageConnect
- » Google Earth - EarthService