

An aerial photograph of a landscape with a land cover overlay. The overlay uses various colors to represent different land types: dark green for forest, light green for vegetation, yellow for bare earth or open land, and blue for water. The overlay is semi-transparent, allowing the underlying terrain and features to be visible.

**INTERMAP**  
Answers Now™

**NEXTMAP®**

**Land Cover**

## Global Land Cover Information

---

NEXTMap Land Cover™ provides a detailed colorized land classification overlay. NEXTMap Land Cover provides information on the land topography that includes bare earth, light and heavy vegetation, urban, roads, and water. NEXTMap Land Cover is offered as an overlay to be used for in multiple industries including environmental, engineering, and telecommunication. NEXTMap Land Cover is offered as a much more cost effective solution and available at a fraction of the cost of obtaining land cover information through raw imagery and elevation models.

## Built on the foundation of NEXTMap

---

NEXTMap Land Cover is calculated from NEXTMap DTM, DSM, and combines information from airborne and satellite data to identify and classify the coverage. The resulting overlay is highly accurate and up-to-date and provides detailed context of the urban footprint, open land, and forest cover. The data set is excellent for planning, environmental management, forestry, risk assessment, and telecommunication.

## Instant access via data subscriptions

Intermap's cloud services enable you to immediately access data products and services for your area of interest. Since the products and services are hosted and stored in the cloud, costs and resources associated with storing and managing large datasets locally are reduced. Our NEXTMap database is frequently updated providing you with the most current information available. Additional data sets, online tools, and analytics are also available to perform simple analyses from any web browser and enable better terrain-based decisions without the need for any GIS software.

NEXTMap Land Cover is available through the standard Open Geospatial Consortium (OGC) Web Mapping Service (WMS) protocol that is compatible with hundreds of third-party tools and applications. WMS is used for visualization purposes to easily overlay land cover information in your mapping application.

## Specifications

Item	Specification
Data Type	Land Cover RGB
Coverage	35+ countries
Resolution	Available in 5 m
Land Cover Types	Light Vegetation, Heavy Vegetation, Urban, Roads, Water, Open field
Subscription	Pay as you go, or annual user subscription
Protocol	WMS (Raster RGB)

## Learn more

For more information about how you can benefit from Intermap's NEXTMap Land Cover data for your geospatial needs, please contact your Intermap representative or an Intermap business partner.

**INTERMAP**







Answers Now™

**Visit [www.intermap.com](http://www.intermap.com)  
or call +1 (303) 708-0955  
for more information.**

Intermap Technologies® is an industry leader serving a diverse geospatial marketplace. We provide highly accurate geospatial information to help commercial enterprises and government agencies make better location-based decisions.

Copyright 2018. Intermap Technologies®.  
All Rights Reserved.

**INTERMAP.COM**

Color	Description
	Water Feature
	Open Field
	Light Vegetation
	Heavy Vegetation
	Urban
	Road

*NEXTMap Land Cover uses natural looking color map for easy interpretation of Land Cover features*

**NEXTMap® Data Subscriptions are available now.  
Contact Intermap to access free demo datasets and analytics today!**