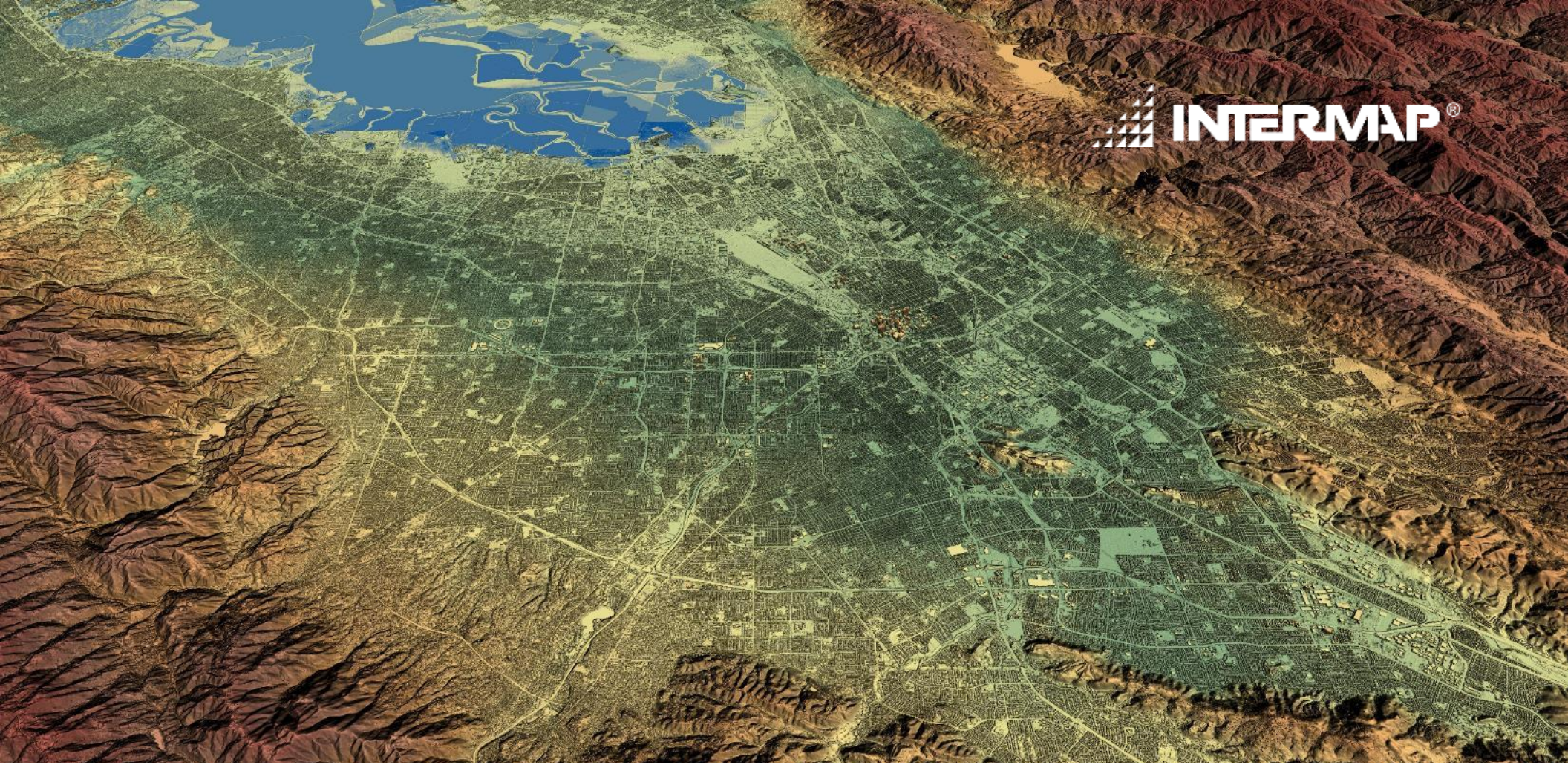


Geospatial Intelligence: Understanding the World in 3D

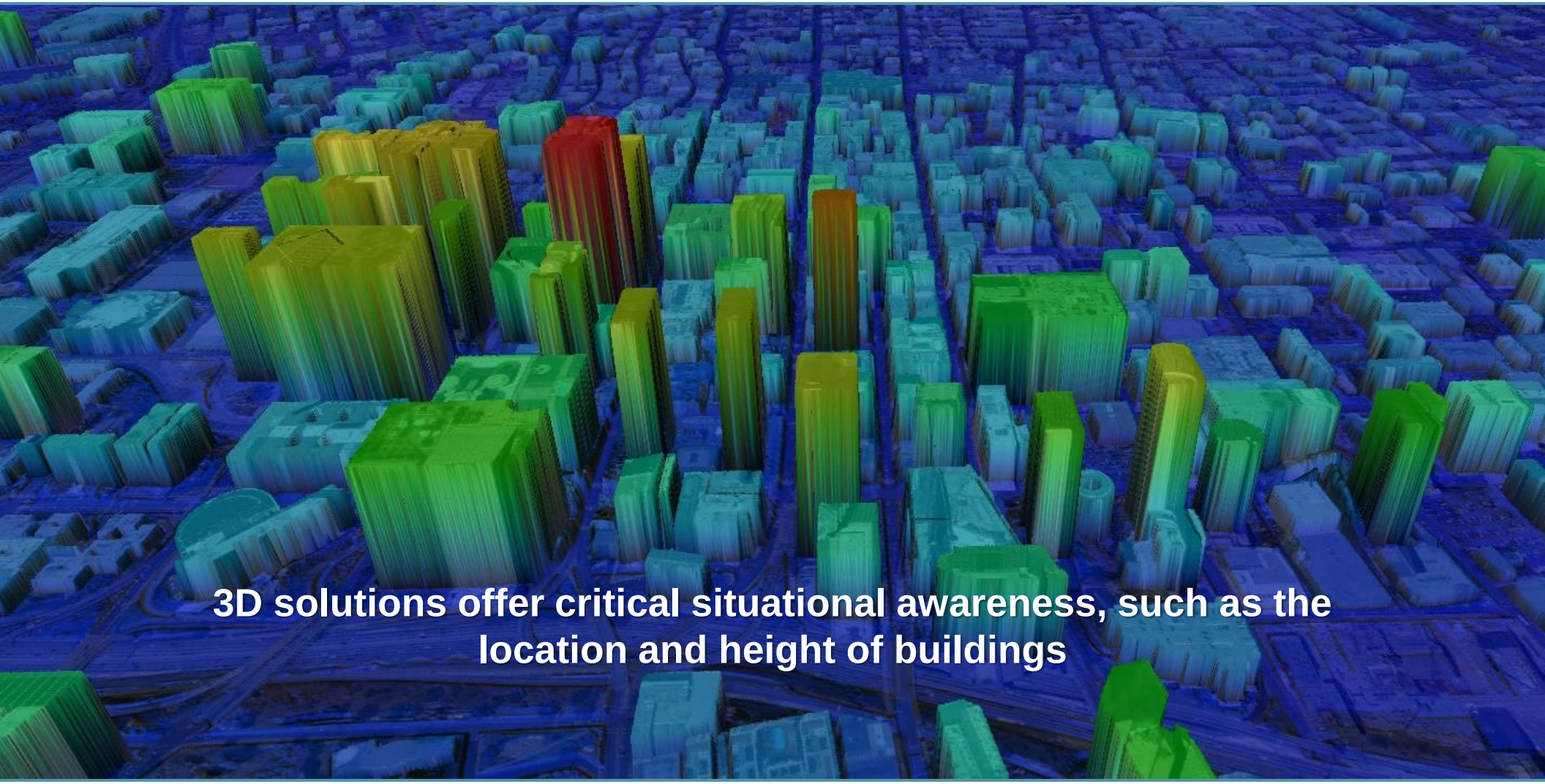
March 2023

Your World. Made Simple.

© 2023 Intermap Technologies. All rights reserved.

The Power of 3D

Intermap Technologies is a geospatial intelligence provider, producing 3D digital representations of Earth's surface and the features on it



3D solutions offer critical situational awareness, such as the location and height of buildings

© 2023 Intermap Technologies. All rights reserved.

Precision Solutions for Non-Expert Users

Customers subscribe to recurring services that offer precision solutions for non-expert users

- Governments rely on Intermap for national mapping programs and new technology
- Commercial applications include insurance, aviation, telecom, energy, climate resilience and space

Founded in 1997, headquartered near the U.S. Air Force base in Denver, with engineering in Calgary, software development in Prague and data production in Jakarta, Intermap experience includes 61 countries

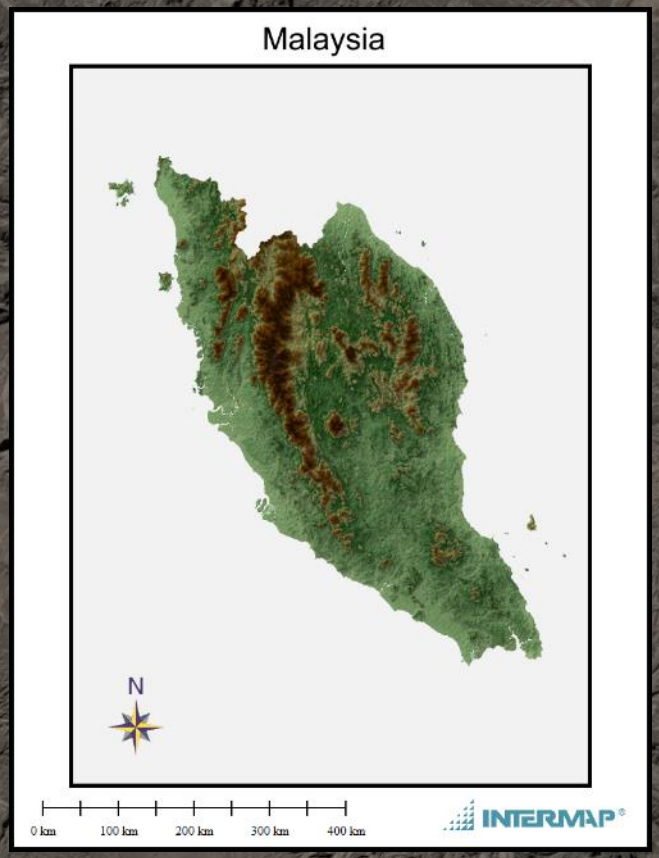
© 2023 Intermap Technologies. All rights reserved.

Vital Government Mapping

Intermap creates countrywide maps to support government policy, resource management, disaster preparedness and land use planning

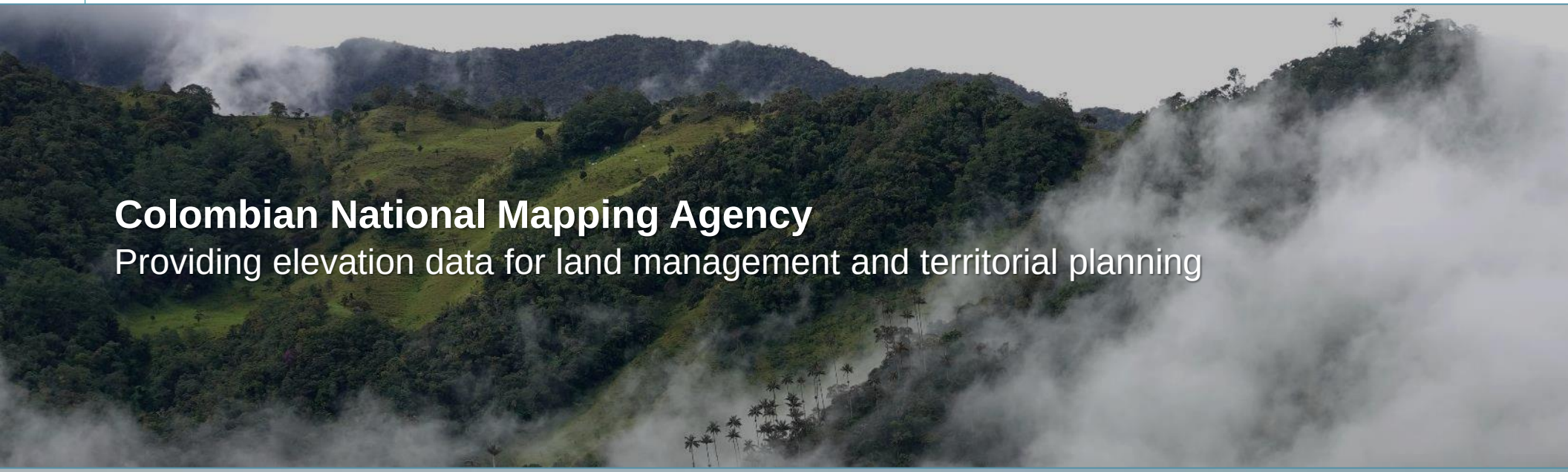
The Malaysian government relies on Intermap to map its country

- Malaysia is tropical, heavily forested and spans a large area, often covered by clouds and rain
- Intermap's unique sensors send signals through clouds, smoke, rain and foliage to map the terrain



© 2023 Intermap Technologies. All rights reserved.

Supporting Governments Around the World



Colombian National Mapping Agency

Providing elevation data for land management and territorial planning

U.S. Geological Survey Alaska Program

Fostering natural resource development, environmental monitoring, climate resilience, infrastructure development and national security

© 2023 Intermap Technologies. All rights reserved.

U.S. Government Agencies

National Geospatial-Intelligence Agency (NGA)

- Working with NGA on global mapping programs and geospatial analysis

U.S. Air Force

- Teaming on the $950m Advanced Battle Management System contract for geospatial navigation system R&D

© 2023 Intermap Technologies. All rights reserved.

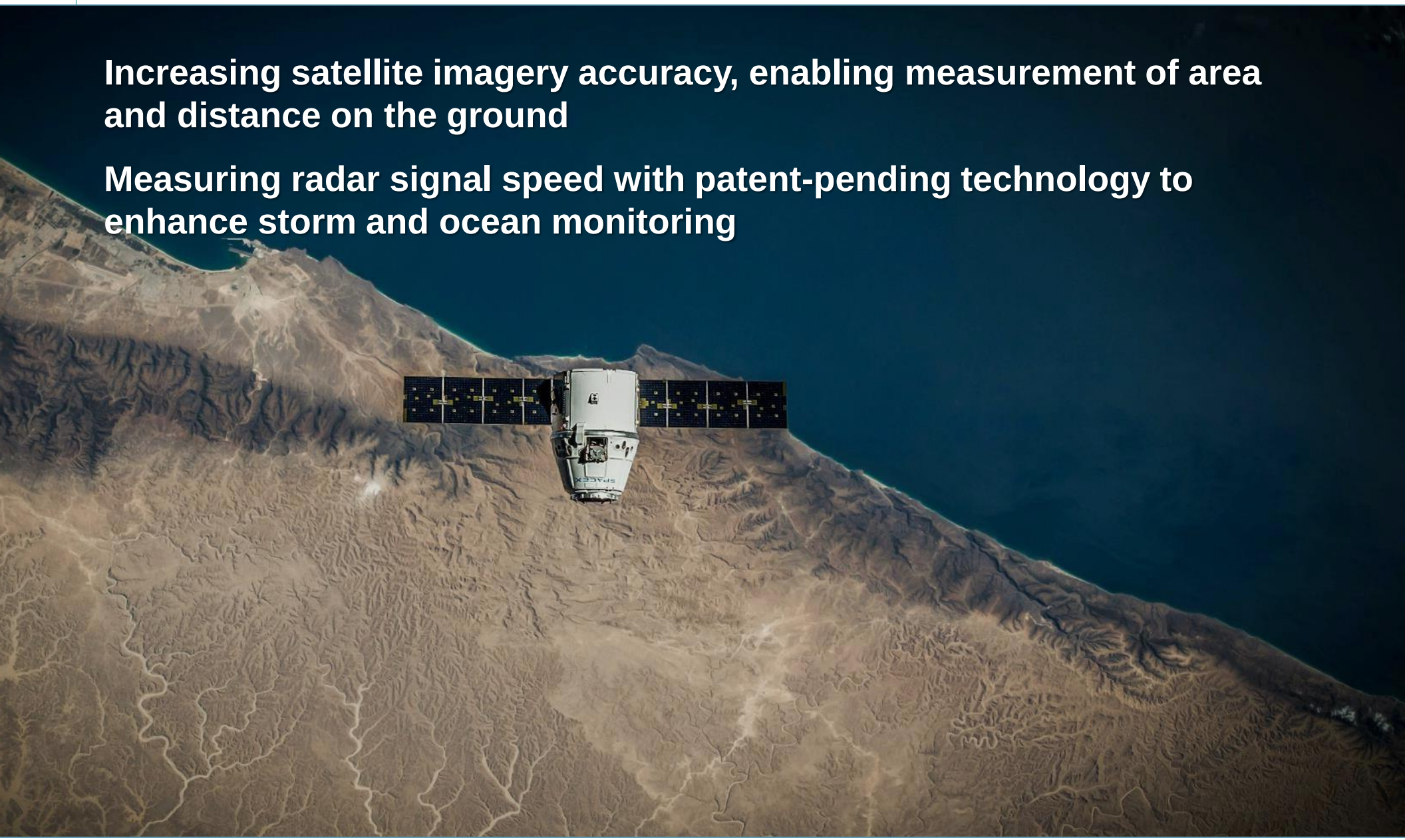
Navigating in Challenging Environments

© 2023 Intermap Technologies. All rights reserved.

Advanced Solutions for Space

Increasing satellite imagery accuracy, enabling measurement of area and distance on the ground

Measuring radar signal speed with patent-pending technology to enhance storm and ocean monitoring



© 2023 Intermap Technologies. All rights reserved.

Commercial Application Subscriptions

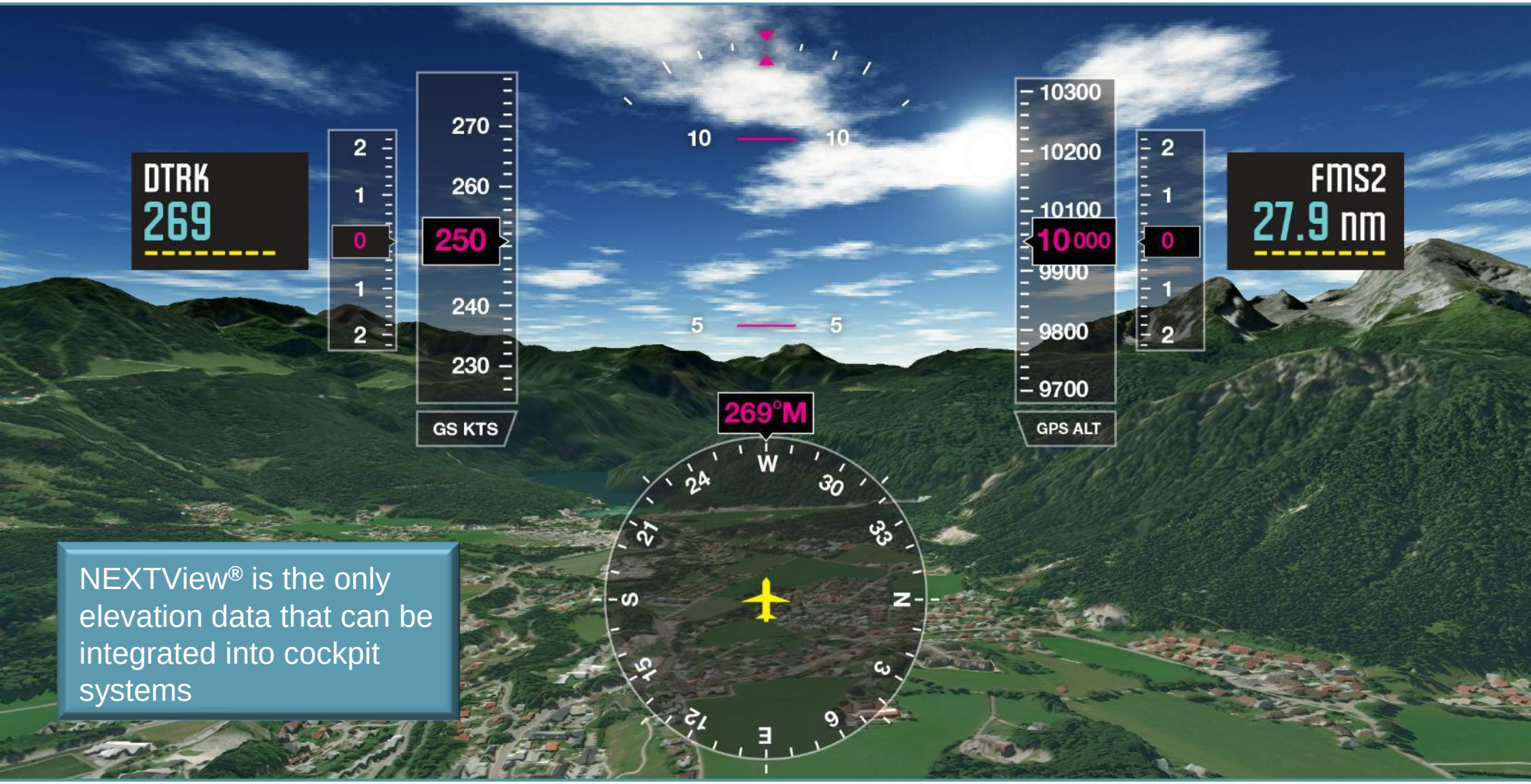
Software and analytics provide key insights in a variety of industries, including telecom, climate resilience and renewable energy

- Powers the Garmin Golf™ application, covering 42,000 golf courses around the world

© 2023 Intermap Technologies. All rights reserved.

Boosting Flight Safety

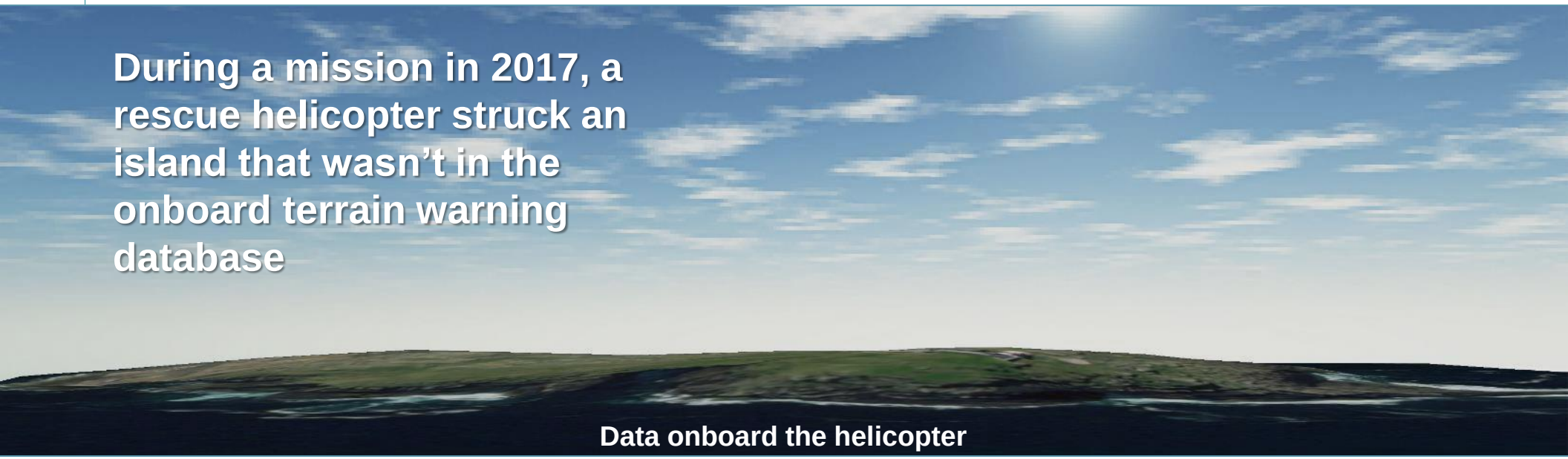
With its partner Lufthansa Systems, Intermap created the world's first and only elevation dataset certified for aviation



© 2023 Intermap Technologies. All rights reserved.

Saving Lives: Blackrock Island, Ireland

During a mission in 2017, a rescue helicopter struck an island that wasn't in the onboard terrain warning database



Data onboard the helicopter

NEXTView shows more than a 50-meter difference compared with the data on the helicopter

NEXTView

© 2023 Intermap Technologies. All rights reserved.

Powering Urban Air Mobility

With its partner Skyroads, Intermap is enabling urban air mobility on future digital roads in the sky

Certified aviation-specific data improves safety and efficiency of drone navigation, enabling autonomous flights above cities

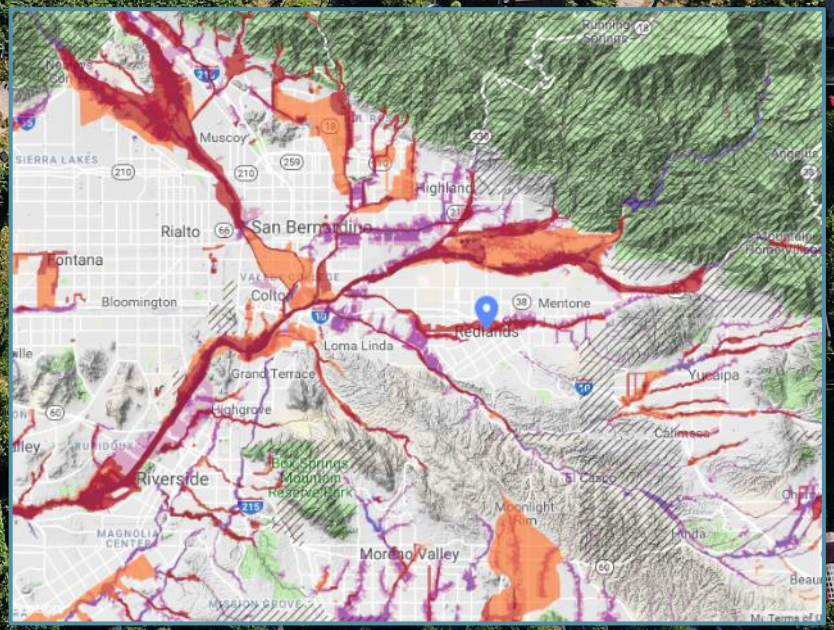
© 2023 Intermap Technologies. All rights reserved.

Global Risk Assessment Solutions

Intermap delivers global precision solutions for flood and wildfire risk assessment, combining advanced models, maps and analytics

Cloud-based software provides location-specific information to mitigate losses from natural disasters and determine a property's correct level of insurance

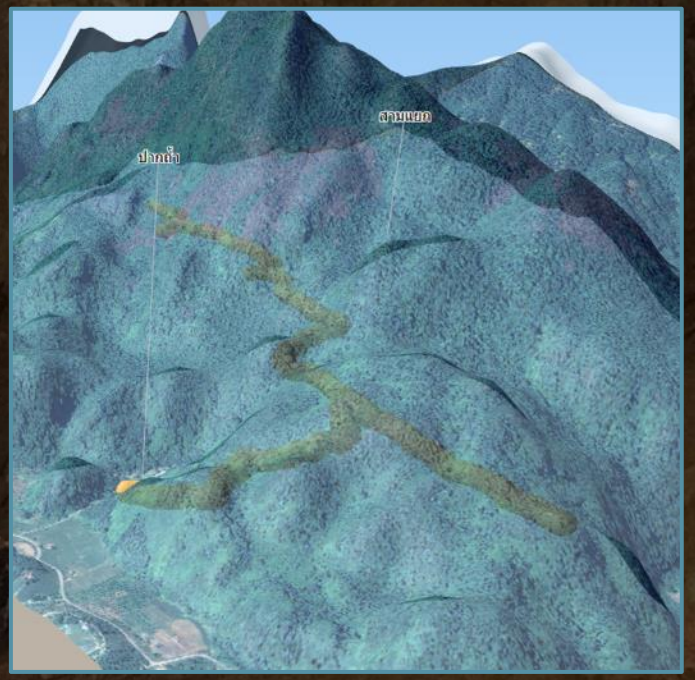
- U.S. customers include multiple top-10 property and casualty insurers
- European customers include Generali, Allianz and Deloitte



© 2023 Intermap Technologies. All rights reserved.

Enabling Urgent, Critical Missions

In 2018, Intermap supported emergency rescue planning in Chiang Rai, Thailand by quickly creating a precise 3D model of the cave



Enabled logistics

- Shaft drill locations
- Pumping water out and air in; providing supplies
- Water management during rains that could flood the cave and endanger the rescue

Video: Data from half a world away helps rescue stranded Thai football team

Source: National Geographic

© 2023 Intermap Technologies. All rights reserved.

Mapping the World in 3D

Intermap is planning and preparing to deploy on multiple national government programs

© 2023 Intermap Technologies. All rights reserved.

Your World.

Made Simple.

© 2023 Intermap Technologies. All rights reserved.

Confidential Information Notice

COPYRIGHT NOTICE

All materials contained herein are protected by copyright and are owned or controlled by or licensed to Intermap Technologies, Inc. **UNAUTHORIZED COPYING, REPRODUCTION, REPUBLISHING, UPLOADING, POSTING, TRANSMITTING OR DUPLICATING OF ANY OF THE MATERIAL IS PROHIBITED.**

NEXTMap is a registered trademark of Intermap Technologies, Inc. All rights are reserved.

Questions regarding this disclaimer or any information contained herein may be directed to:

Jennifer Bakken
Executive Vice President and CFO
Intermap Technologies, Inc.
8310 S. Valley Highway, Ste. 240
Englewood, CO 80112
CFO@intermap.com

© 2023 Intermap Technologies. All rights reserved.