

Thai Soccer Team Rescue Assisted by Intermap



In partnership with Mappoint Asia Thailand Public Company, and Chiang Rai University, Intermap Technologies, a leading provider of geospatial intelligence solutions, supplied its newly-released NEXTMap One, a 1m resolution elevation dataset, to the Thai Department of National Parks in an effort to help rescue the trapped Thai soccer team.

This high-resolution elevation data was supplied within three hours, and used in conjunction with other sensors to identify elevation coordinates, prioritise potential drilling points, identify drainage paths, provide a detailed and interactive 3D model of the area, and determine alternate routes into the caves to help rescue the boys. NEXTMap One, which was provided for free, is substantially more detailed than the existing elevation data available from commercial and government sources.

DSM and DTM

NEXTMap One is available worldwide as either digital surface models (DSM) or bare earth digital terrain models (DTM). It combines features from multiple sensors into a seamless global dataset, Intermap's fourth generation global dataset, that is both highly accurate and spatially rich. In addition to the DSMs and DTMs, a number of associated analytic products are also available.

Patrick Blott, Intermap's Chairman and CEO, said "Intermap was pleased to assist Thai officials in their search for the missing teens. We'd like to congratulate the international rescue operation, the Thai Navy SEALs and the emergency responders on their success in locating the boys. We hope that our data and modelling efforts will help bring a fast resolution to this crisis without further loss of life. We are happy to be playing a role and using our analytics to help local University staff craft useful solutions in supporting the rescue efforts and wish for a speedy rescue and the group to return to friends and family as soon as possible."