



Advanced Elevation Series

From city planning to flood mapping, many industries require the use of high-resolution elevation models to complete projects. DigitalGlobe's Advanced Elevation Series produces high accuracy Digital Surface Models and Digital Terrain Models that serve as key building blocks for successful exploration, engineering, land management, and simulation. AES allows users global access to customized models delivered directly to their desktops with numerous product configuration options for accuracy, resolution, type, and format.

Features and benefits/options

Focus on core business functions

Advanced Elevation Series does not require specialized hardware, software, or staffing expertise to create and process elevation models, allowing more time for users to focus on core business functions.

Global access

Now customers can have access to global elevation data without local challenges, such as needing permission to gain in-country presence. DigitalGlobe's worldwide reach enables more efficient mapping of areas where getting a plane in the air or a team on the ground is too costly, time consuming, or unsafe.

One stop shop

Bundling DigitalGlobe's Advanced Ortho imagery with the Advanced Elevation Series provides users with uniformity in quality and accuracy, as well as reduces vendor management costs.

Optional processing

DigitalGlobe has developed a number of additional processing options to enhance the Advanced Elevation Series. Whether the project involves hydro-enforcement, road-flattening, contours, or shaded relief, users can benefit from all of the additional processing as needed.



Dunedin, New Zealand