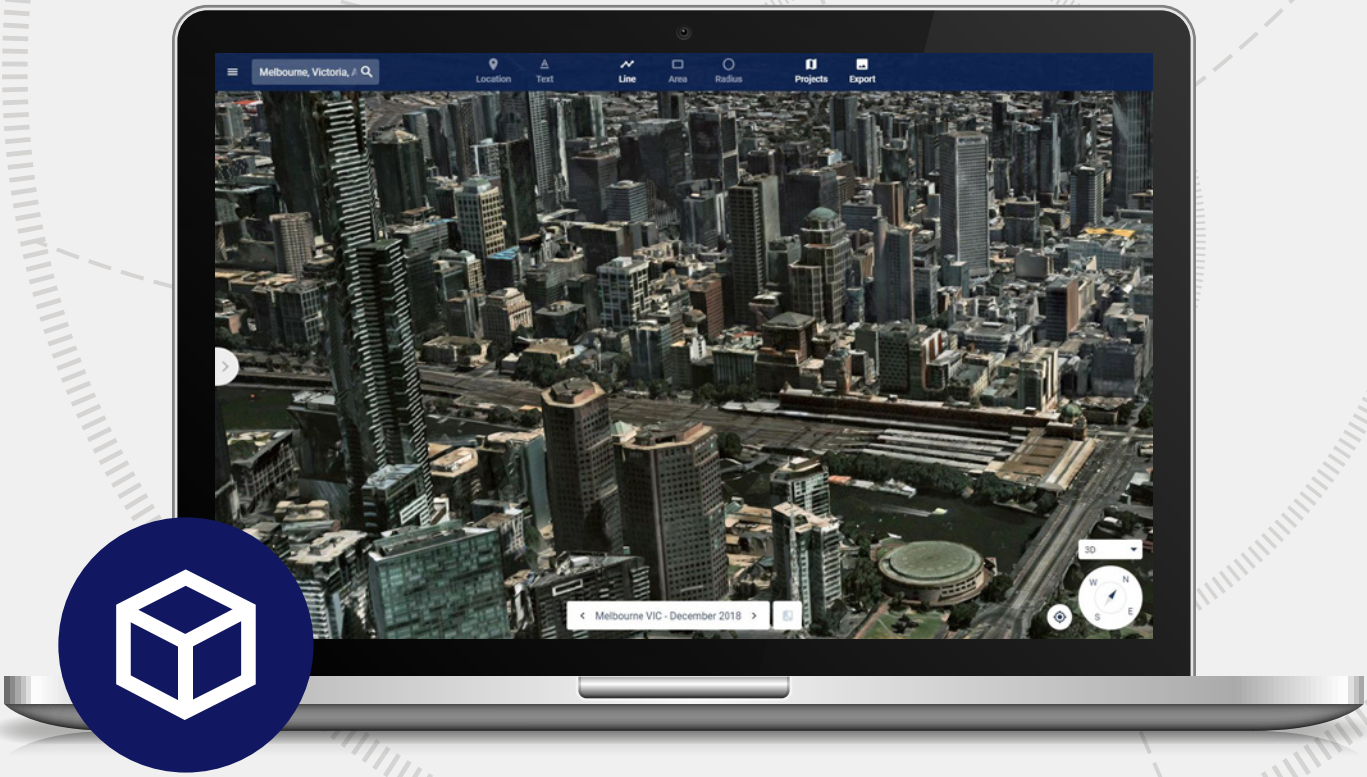
NEW RELEASE!

NEARMAP 3D

ACCESS A NEW DIMENSION WITH A SIMPLE ANNUAL SUBSCRIPTION



nearmap

A NEW DIMENSION AT YOUR FINGERTIPS

EXPLORE STREAMING 3D CITIES AT SCALE, UPDATED REGULARLY AND AVAILABLE INSTANTLY

Captured: 17/09/2018
Perth, WA

LOG INTO THE WORLD WITH NEARMAP 3D

Discover a SaaS 3D platform with unprecedented coverage and frequency. With up-to-date 3D models of Australia's major urban centres instantly accessible for viewing in our lightweight web application, you're free to explore your project environment without boundaries. 3D Export lets you download your area of interest as textured mesh, point cloud, DSM, or true ortho — with standard data delivery times of just a few hours.

A cost-effective, efficient way to visualise the future, Nearmap 3D is your portal to imagining the possibilities. Conduct strategic scenario planning, accurately estimate time and costs, engage your community, and track change over the duration of multi-year projects. Go further faster with instant access to immersive Nearmap 3D.

WE'VE GOT YOU COVERED

66% OF THE TOTAL AU POPULATION CAPTURED

22,890 KM² COVERED

12 MAJOR URBAN AREAS INCLUDED

VISUALISE YOUR PROJECT ALONG THE CORRIDORS, ROADS, AND SUBURBS YOU NEED TO SEE

Get a running start on your planning and design concepts with engineering-ready location content.

GET DEEPER CONTEXT OF YOUR PROJECT AND BEYOND

Unprecedented high fidelity content with wide-area coverage gives you the context to plan and estimate accurately.

ACCELERATE PLANNING WITH THE CONTEXT ONLY 3D CAN GIVE

No waiting period thanks to our fully automated 3D processing pipeline and online MapBrowser 3D Viewer and Export.

WORK WITH THE LATEST SOURCE OF TRUTH

Data is refreshed regularly to ensure you're viewing the credible reality on the ground as your project evolves.

SHIFT PERSPECTIVES IN SECONDS

Instantly access current, high fidelity 3D city views inside our lightweight web application. MapBrowser gives you the freedom to explore, analyse, and create, so you can jumpstart your next project without delays.

NEARMAP VERTICAL (STANDARD)

- Search an address
- Timeline of historical content
- Location Watchlist
- Annotation tool
- Measurement tool (line, area, radius)
- Projects tool (create and save site plans)
- Export tool (screenshot, geo-referenced, high-res)

+ MEASURABLE OBLIQUES (ADD-ON)

- Access to oblique imagery catalogue
- 3D Measurement tools (height, roof pitch & area)

+ 3D VIEWER (ADD-ON)

- Unlimited access to our entire 3D mesh catalogue
- 3D Measurement tool (line, height)

+ 3D EXPORT (ADD-ON)

- 3D download allowance (by sq km/sq mi)
- Export your area of interest up to 50 sq km*
- Download as textured mesh, DSM, point cloud, or true ortho
- Data delivered in a few hours

*Exports for areas greater than 50 sq km are available via offline delivery.

THE TECHNICAL DETAILS	
Ground sampling distance (GSD)	15cm
Absolute horizontal accuracy	28cm RMSEx/y
Absolute vertical accuracy	40cm RMSEz
Datum/projection	• WGS84 • WGS84/UTM • AHD (AusGeoid09)
Image bands	RGB natural colour
DATA FORMATS	
Textured mesh	• SLPK (Esri) • 3MX (Bentley Systems) • b3dm (Cesium)* • OSGB* • OBJ
DSM	• GeoTIFF • ASCII*
Point cloud	• LAS
True ortho	• GeoTIFF • JPEG*
*OFFLINE DELIVERY ONLY	

Captured: 04/2018
Sydney, NSW

IT'S TIME TO GET REAL. KICK OFF YOUR NEXT BIG PROJECT WITH NEARMAP 3D.

ENGINEERING & TRANSPORT

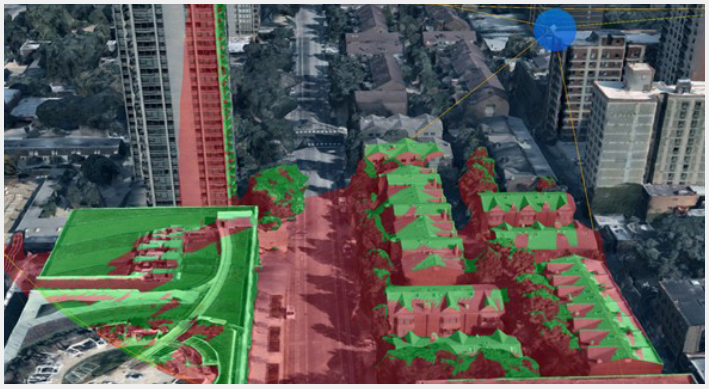
Bringing together geospatial and construction datasets into a common operating environment helps streamline work and reduce ambiguity. Instantly access the latest 3D content to accurately assess the scope of work in a tender, and communicate your proposal against the backdrop of reality. Get visibility around cost, changes, implementation, and risk management, with full visibility at critical decision points. Effectively communicate the impact of your proposed design on the community, economy, and environment.

URBAN PLANNING & INFRASTRUCTURE

Large-scale infrastructure projects require 3D models that capture terrain, brownfield assets, heritage sites, and cultural and environmental considerations. Reliable 3D is integral to facilitating public consultation with realistic project visualisation. Inject a single source of truth into scenario planning conversations, and allow planners to assess considerations like noise pollution, shadowing, solar irradiation, and asset compliance.

EVENT PLANNING & PUBLIC SAFETY

The threat of natural and human-made emergencies is rising, and it's becoming increasingly more challenging to respond with the right preparedness in every situation. An up-to-date 3D model allows stakeholders to understand where vulnerabilities exist and where emergencies could occur. Combined with responsive analytics, this information can help governments formulate preventative actions that could save lives. A comprehensive 3D view of your city empowers first responders to manage unknown environments, and gives tactical response teams the best chance to reduce ambiguity.



TELCO PLANNING

Network deployment planning and signal propagation analysis require accurate and detailed knowledge of line-of-sight, as certain radio frequencies are sensitive to clutter and interference. Next-generation wireless technologies require high resolution DSM and true ortho to support dense network simulation and rapidly scale coverage expansion. Nearmap 3D enables network engineers to quickly visualise and analyse accurate geospatial datasets that are reflective of the real world to effectively plan next generation wireless, 5G, and IoT networks virtually, saving them time, money, and valuable resources on unnecessary site visits.

IMAGINE THE FUTURE
WITH NEARMAP 3D.

1800 632 762

www.nearmap.com

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