



## Scan to BIM



### The fastest, most accurate method for delivering as-built models

Scan to BIM is the fastest, most accurate method for delivering as-built models- there is no comparison at the level and accuracy of data gathered during 3D laser scanning - which makes it ideally suited for Building Information Modelling.

Or national scan to BIM team can capture the interior and exterior of your existing structure in a 3D format and create a precise 3D model directly from the captured scan data.

The benefits of Scan to BIM services include:

#### Point Cloud Measurements

Our 3D laser scanners collect millions of points to produce a very dense and accurate collection of individual point cloud measurements.

#### 2D and 3D Models

2D or 3D CAD models can be produced to test and verify design concepts and account for existing conditions.

#### Collaboration

Individuals can work from the same database while simultaneously maintaining work place safety since objects don't have to be physically touched in order to be scanned.

#### Unparalleled Accuracy

Provides more accuracy than traditional measured surveys- models include all current building elements such as beams, columns, ceilings, internal walls, external landscape and fittings.

#### Embedded Intelligence

A 3D BIM model has intelligence embedded within it, providing information such as construction materials and conditions.

#### Customised Deliverables

Customised deliverables provide you with a foundation for the further development of your renovation, retrofit or restoration project.

#### This is a Turn Key Service:

Onsite Laser scanning + 3D BIM Modelling.

#### About Veris

Veris provide tailor-made solutions and innovative technologies to meet our clients' needs, delivering real value to their business. Providing a consistent, integrated offering throughout the full project life cycle, from initial planning through to construction and maintenance, is our priority.

Our national surveying network offers clients access to Australia's leading surveying talent, while providing added value through our local expertise in both regional and metro locations.

#### Contact Gavin Hassett:

**Phone:** 08 6241 3316

**Email:** [g.hassett@veris.com.au](mailto:g.hassett@veris.com.au)

to discuss your Scan to BIM requirements.