



## SUCCESS STORY:

### TREASURY GARDENS, MELBOURNE: ULTIMA CONNECT™ SURPASSING



Under clear blue skies and set within the beautiful Treasury Gardens in Melbourne, Australia, CUBIS Systems were asked to provide an installation training workshop for the STAKKAbox™ ULTIMA Connect access pit system. This was part of a large-scale telecommunications infrastructure upgrade project, within Melbourne's CBD.

The project presented several challenges, providing CUBIS with the perfect opportunity to showcase the unique benefits only offered by the STAKKAbox™ modular access pit system.

#### Project Challenges

- Full details of existing underground services unknown
- Densely-populated city location with high vehicle and pedestrian traffic
- Limited 24 hour site access for installation

The customer's priorities were focused on a fast cost-effective installation with minimal impact on the surrounding environment & traffic activity. Consideration was taken for the landscaped area on installation with

small machinery required over more heavy duty machinery that would usually have been needed for a large concrete chamber system.

Traditional pit options available could not resolve all of the project challenges as a pre cast pit lacked onsite flexibility for the unknown existing services and a pouring insitu pit would not have meet the time requirements nor deliver minimal interference with CBD traffic.

#### CUBIS Solution

Product: **STAKKAbox™ ULTIMA Connect**

Load Rating: **Class B required - ULTIMA providing Class D properties**

Internal Dimensions (mm): **2400L x 1200W x 1200D**  
**Access Cover: Standard 200mm pre cast encasement with two part cast iron access cover assembly within 150mm high turret**



#### TECHNICAL DATA SHEETS

All technical data sheets can be found at our website: [www.cubis-systems.com.au](http://www.cubis-systems.com.au)



## Project Outcomes

The ULTIMA Connect™ cable pit was installed within hours of the excavation being dug to the completion of the project including backfill and pit cover. CUBIS provided hands on training to the customer, demonstrating ULTIMA's incredible simplicity with no skilled builders needed. Product features of the STAKKAbOX™ range allowed for easy modification when accommodating existing services with duct entry boring completed using standard tools. As a result, minimal impact was caused to surrounding traffic and all possible WHS risks were eliminated.

For this particular customer, the Treasury Gardens Project was a debut of the ULTIMA Connect™ to trial its ability in adapting to both Greenfield and Brownfield sites within regional and urban settings. As promised, the ULTIMA Connect™ surpassed all client expectations and has been strongly confirmed as the leading underground infrastructure product of choice.

**Contact us:** [www.cubis-systems.com/au](http://www.cubis-systems.com/au)  
**QLD:** 07 3714 0444 / [salesqld@cubis-systems.com.au](mailto:salesqld@cubis-systems.com.au)  
**NSW & VIC:** 1800 065 356 / [salesvic@cubis-systems.com.au](mailto:salesvic@cubis-systems.com.au)

