



10X FASTER LAYOUT



Working with Aptella, Leading Surveys deployed HP SitePrint to automate the layout and measurement process, dramatically improving productivity while delivering richer, real-time construction data.

Project Overview

Project: Data Centre Construction

Scope: Layout and floor level measurement for server rack base plates

Area: 9,000 m²

Points Completed: 4,300 bolt locations

Traditional Layout

167 Hours



2 - 3 Person Crew
Manual Layout

Traditional Methods

- > Bolt locations marked individually
- > Elevation measured separately
- > Multiple crew members required
- > Approx. 167 labour hours

Aptella + HP SitePrint

17 Hours



1 Operator
Automated printing

- > Automated layout printing
- > Single operator workflow
- > Layout and elevation captured simultaneously
- > Real-time floor deviation marking
- > Completed in 17 hours

4,300 POINTS | 9,000m² | 17 HOURS