

Trimble Unity Construct: Advanced Reporting

*An Enhanced Reporting Experience
for Capital Program Analytics*



Trimble® Unity Construct Advanced Reporting is an enterprise analytics solution built to transform raw project data into real-time, actionable operational insights. Natively embedded within the daily workspace, it provides comprehensive visual analysis and reporting capabilities across the entire capital project lifecycle.

As an integral component of the **Trimble® Unity Asset Lifecycle Management Solution**, it bridges the gap between field execution and executive oversight, replacing static, disconnected spreadsheets with performant relational analytics.

Key Industry Challenges Solved

- **Data Fragmented in Silos:** Traditional tools prevent cross-departmental visibility and force teams to manually aggregate reports, consuming valuable staff hours.
- **Performance & Timeout Issues:** Legacy reporting architectures suffer from query timeouts, broken formatting, and latency when extracting complex financial datasets.
- **Unclear Portfolio Visibility:** Executives are often limited to static, look-back reporting that lacks forward-looking indicators and snapshots of data.
- **High Total Cost of Ownership (TCO):** Managing disconnected third-party business intelligence tools creates licensing overhead, sync delays, and multi-login friction.

Tackle Reporting Challenges Seamlessly



Trimble Unity Construct Advanced Reporting empowers construction owners, data experts, and financial analysts with high-fidelity visual tools, customizable metrics, and dynamic relationship modeling.

Who can benefit from Trimble® Unity Construct: Advanced Reporting?

Advanced Reporting is designed for public and private organizations seeking modern, high-performance data ownership within their software workspace:

Key Capabilities:

Custom Data Joins & Cubes

Combine multiple data tables natively to build tailored metrics and unified reports according to specific business needs.

Native Gantt Chart Rendering

Visualize schedule timelines and project milestones directly within analytical dashboards for interactive portfolio progress tracking.

Interactive Visualizations & Diagrams

Utilize dynamic relationship diagrams, hierarchical treemaps, and customizable dashboards to present complex operational data clearly.

Live Tabular Previews

Streamline report authoring by viewing live page previews while designing financial, cost, or budget structures.

Automated Scheduling & Distribution

Configure flexible report delivery cadences so stakeholders automatically receive refreshed metrics via email.

Spatial & GIS Integration

Transform localized spatial and field data into straightforward, actionable insights for enhanced project oversight.



Benefits of Upgrading Your Analytics

- **Streamlined Workflows:** Eliminates the need to export raw data into external spreadsheets or third-party engines.
- **Dedicated Infrastructure & Platform Stability:** Built on a dedicated data warehouse that isolates intensive reporting workloads from active project operations, ensuring daily workflows remain fast and uninterrupted.
- **Defensible Data Governance:** Leverages granular, internal permission structures so users only view data authorized by account administrators.
- **Scalable Portfolio Intelligence:** Pre-configured to support multi-table relational modeling, trend analysis, and forward-looking forecasts as your reporting needs evolve.

What Makes Trimble® Unity Construct: Advanced Reporting Stand Out?



Natively Embedded Analytics Engine:

No external multi-login friction, data syncing delays, or expensive third-party licensing.



Advanced Pattern Recognition & Trend Analysis:

Uncover hidden operational risks and performance trends across complex portfolios using high-impact visualizations, including native heat maps and multi-dimensional charts



Enterprise Interoperability & Connected Workflows

Connects directly to underlying data warehouse structures, which are refreshed daily, to deliver end-to-end transparency across all capital programs.

Disclaimer: Advanced Reporting may not be available in all accounts. It is part of the Elite bundle and can be purchased as an add-on.



For more information
scan the QR code or visit
assetlifecycle.trimble.com.

