

Feature Matrix

TRIMBLE BUSINESS CENTER SOFTWARE

Each Trimble® Business Center (TBC) Edition is designed to support a set of related workflows:

- ▶ **Base Edition:** Supports quality-check workflows (for example, adjustments and reporting) and L1 processing.
- ▶ **Complete Edition:** Supports site calibration, full GNSS processing, and all workflows related to surfaces and images.
- ▶ **Advanced Edition:** Supports Trimble Vision™ technology and corridor workflows.

The following additional modules are available:

- ▶ **Aerial Photogrammetry Module:** Supports working with Trimble UAS data.
- ▶ **Advanced Drafting Module:** Supports automation in cross-section and land survey map generation plotting.
- ▶ **Data Prep Module:** Supports turning 2D raster and vector PDF data into 3D vector deliverables.
- ▶ **GIS Module:** Provides seamless integration of high-accuracy survey data from Trimble Access™ software into GIS

Note: Importing data, viewing data, and exporting data to Trimble Access software are unlicensed TBC features.



Feature	Base Edition	Complete Edition	Advanced Edition	Aerial Photo Module	Advanced Drafting Module	Data Prep Module	GIS Module
Field Data Import	✓	✓	✓	✓			
Data Viewing	✓	✓	✓	✓			
L1 GNSS Baseline Processing	✓	✓	✓	✓			
Optical Data Processing	✓	✓	✓	✓			
Network Adjustment	✓	✓	✓	✓			
Advanced Reporting	✓	✓	✓	✓			
Feature Definition Management	✓	✓	✓	✓			
CAD and COGO Tools	✓	✓	✓	✓			
Advanced Data Management Tools	✓	✓	✓	✓			
Coordinate System Management Tools	✓	✓	✓	✓			
Local Site Settings	✓	✓	✓	✓			
Integrated access to Internet Services (Access Services, TCC, PP)	✓	✓	✓	✓			
3D Data Visualization	✓	✓	✓	✓			
Automated Feature Code Processing	✓	✓	✓	✓			
SketchUp Compatibility	✓	✓	✓	✓			
Google Earth Tools	✓	✓	✓	✓			
Data Export	✓	✓	✓	✓			



Full GNSS Baseline Processing		✓	✓	✓			
Traverse Adjustment		✓	✓	✓			
Site Calibration Tools		✓	✓	✓			
Automated Labeling		✓	✓	✓			
Surface Tools		✓	✓	✓			
Contouring Tools		✓	✓	✓			
Cut/Fill Maps		✓	✓	✓			
Advanced Volume Calculations		✓	✓	✓			
Work with Blocks		✓	✓	✓	✓		
Labelling Tools		✓	✓	✓			
Image Georeferencing Tools		✓	✓	✓			
Panorama Processing and Image Deliverables		✓	✓	✓			
Point Cloud Management Tools		✓	✓	✓			
Integrated Access to Trimble RTX GNSS Post-Processing Service		✓	✓	✓			
3D Data Drive-Through		✓	✓	✓			
Corridor Design Tools			✓				
Terrestrial Photogrammetry Tools			✓				
Point Clouds from Trimble Vision			✓				
Automated Object Creation from CAD Designs			✓				
Automated Dimensioning			✓				
Automated Point Creation at Intervals			✓				
Merging Survey Projects			✓				
Superelevation Diagrams			✓				
Advanced Cross-Section Tools			✓				
Automated Tie Point Adjustment				✓			
Adjustment with Ground Control				✓			
Orthomosaics Generation from Aerial Data				✓			
Point Cloud Generation				✓			
Manual Ground Point Measurements				✓			
Automated Ground Extractions				✓			
Point Cloud Sampling Tools				✓			
Create 3D PDF				✓	✓		
Create Plan sets					✓		
Work with Sheet Sets					✓		
Automated Cross-Section Plotting					✓		
Custom Sheet Plotting					✓		
Work with DynaViews					✓		
Line and Curve Tables					✓		
Scale Bar Management					✓		



Creating Leader Lines					✓		
Plan Grid Manager					✓		
Project Cleanup						✓	
Standardize Layers						✓	
Import Raster and Vector PDF Data						✓	
Georeference Vector PDF Data						✓	
Elevate Contours Tools						✓	
Elevate Points, Lines, and Pads						✓	
Digitize Pads, Linestrings, and Contours						✓	
Establish a GIS data source connection							✓
Extract a GIS schema and create an FXL file							✓
Upload processed features to a GIS data source							✓
Import/Export file geodatabases							✓
Read GIS Data from data source							✓
Map Metadata							✓

