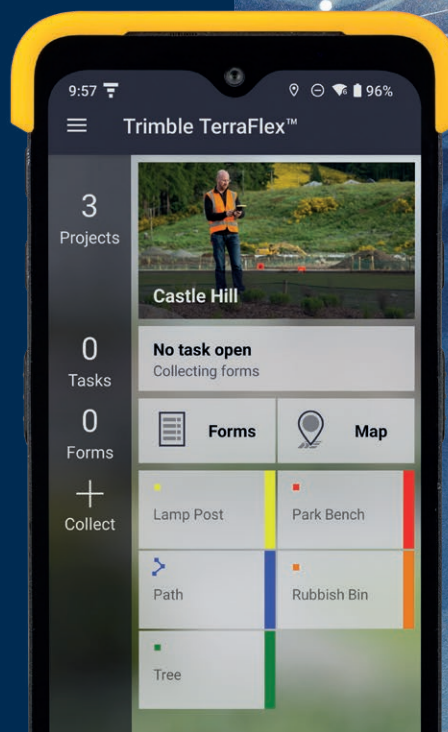# Trimble TerraFlex

SOFTWARE

Cloud-based solution that provides you with the tools to streamline your GIS data collection workflows and delivers high accuracy positioning when you need it.

Create

Create customized form templates in the office to share with your teams in the field.

Capture

Collect new data or keep your existing data up-to-date.

Capture data on your smart devices and sync it back to the office.

Take photos, notes and capture locations.

Collaborate

Visualize collected data in real time.

Export and share the data to your organization or store in your system of record.

Share data collection projects with team members.

Find out more at:
geospatial.trimble.com/terraflex

Trimble.

Trimble TerraFlex
Software

TerraFlex Starter Edition	TerraFlex Standard Edition	TerraFlex Premium Edition
Trimble® TerraFlex® Starter is designed for organizations beginning their field data collection journey and features simple and flexible data collection workflows.	TerraFlex Standard allows data to be imported and updated in the field, while adding the ability to assign tasks to users and track the progress of those tasks from the office.	TerraFlex Premium gives you access to the most up-to-date Trimble technologies targeted at extending and improving your productivity and the accuracy of your GIS field data.

TerraFlex Cloud Mode	TerraFlex Local Mode
Cloud mode streamlines the process of deploying projects to the field, and getting captured data back into the office by utilizing cloud synchronization. Build your data collection projects and form templates in the Trimble Connect® Map Viewer. When your field crews sign in to Trimble TerraFlex it will automatically download those projects and templates. Data captured with TerraFlex will automatically synchronize back to the Trimble Connect Map Viewer where it can be reviewed and exported to various formats.	With local mode you can utilize and share captured data directly from the field. In local mode no data is synchronized via the cloud. Build your data collection projects and form templates in the Trimble Connect Map Viewer and use Trimble Terra Office to turn those projects into project template files. The project template files can be sent to your Android devices and used in TerraFlex to create local projects. Data captured in TerraFlex will not be synchronized to the cloud, and instead can be exported to files and shared from your device.

TerraFlex Edition	Starter	Standard	Premium
DATA COLLECTION			
Customizable form templates, including geometry and various field types	✓	✓	✓
Automatically capture form metadata	✓	✓	✓
Capture and annotate images in the field		✓	✓
Navigation and stakeout		✓	✓
Conditional rules for enabling fields	✓	✓	✓
Accuracy based logging	✓	✓	✓
Trimble Offline GNSS Corrections™ service			✓
Remote feature capture using LTI TruPulse® EDM	✓	✓	✓
External sensor integration			✓
Visualize collected data in real-time in the office[1]	✓	✓	✓
Trimble street and satellite basemaps and offline basemaps powered by Trimble data	✓	✓	✓
Import/export to common GIS and CAD formats[2]	✓	✓	✓
Local and global coordinate systems and Geoid models	✓	✓	✓
DATA UPDATE[1]			
Import existing data from Shapefiles		✓	✓
Automatic template generation		✓	✓
Create and assign tasks to field users		✓	✓
Update location and attributes of existing data		✓	✓
Track the progress of field updates in the office		✓	✓

DEVICE SUPPORT
Handhelds:
- Trimble TDC6 handheld
- Trimble T7 tablet
- Trimble T100 tablet
- Android™ 5 or later
- iOS 16 or later

GNSS receivers:
- Trimble R580, R2, R1
- Trimble R980, R12i, R780, SP100
- Trimble Catalyst™ DA2

Laser Rangefinders:
- LTI TruPulse 200 series & 360° series laser rangefinders[3]

AVAILABLE LANGUAGES
English, French, German, Italian, Japanese, Spanish (Latin America), Portuguese (Brazilian)

1 Only available when using TerraFlex with cloud data synchronization from Trimble Connect.
2 Import and Export: KML/KMZ, Esri File GDB, Shapefile. Export only: CSV, DWG, DXF.
3 LTI TruPulse 360° laser rangefinders only supported on Android and Windows® platforms.

Specifications subject to change without notice.

Contact your local Trimble Authorized Distribution Partner for more information

NORTH AMERICA
Trimble Inc.
10368 Westmoor Dr
Westminster CO
80021
USA

EUROPE
Trimble Services GmbH
Am Prime Parc 11
65479 Raunheim
GERMANY

ASIA-PACIFIC
Trimble Navigation
Singapore PTE Limited
3 HarbourFront Place
#13-02 HarbourFront Tower Two
Singapore 099254
SINGAPORE