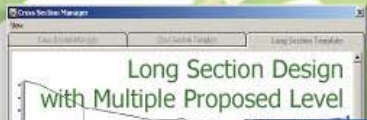


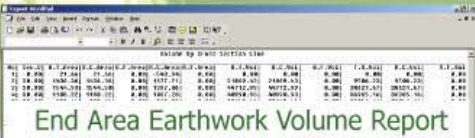
MYS CAD GEOMATIC DESKTOP

Specially design for Geomatic, Survey Application such as Cadastral, Topography Survey, Earth Work & Civil Engineering Calculation, 3D Design, Cad & Drafting for Geomatic Engineering Application.



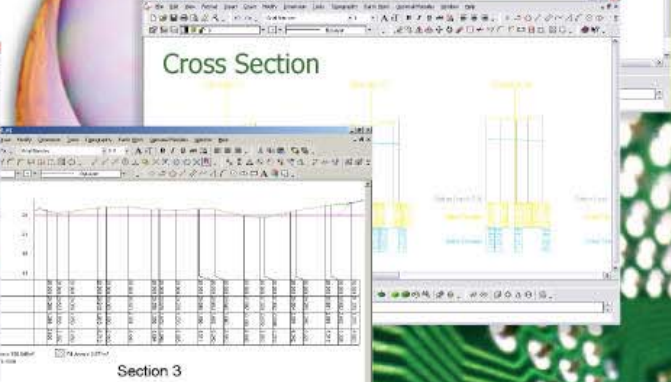
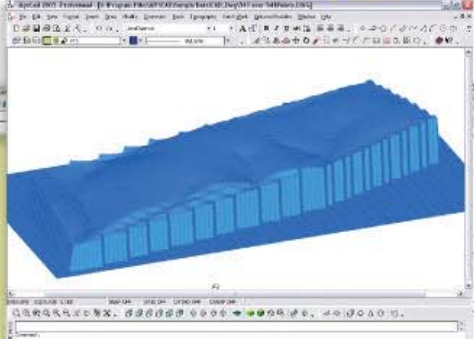
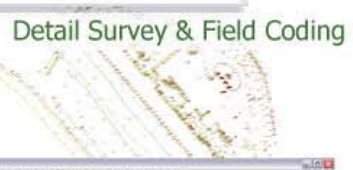
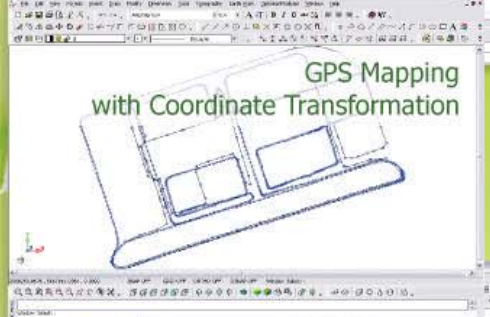
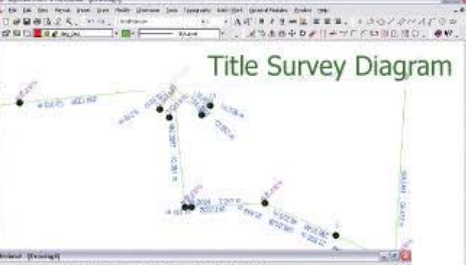
Cadastral Report

| No. | Area | Perimeter | Area | Perimeter | Area | Perimeter | Area | Perimeter | Area | Perimeter |
|-----|--------|-----------|--------|-----------|--------|-----------|--------|-----------|--------|-----------|
| 1 | 10.000 | 100.000 | 10.000 | 100.000 | 10.000 | 100.000 | 10.000 | 100.000 | 10.000 | 100.000 |
| 2 | 20.000 | 200.000 | 20.000 | 200.000 | 20.000 | 200.000 | 20.000 | 200.000 | 20.000 | 200.000 |
| 3 | 30.000 | 300.000 | 30.000 | 300.000 | 30.000 | 300.000 | 30.000 | 300.000 | 30.000 | 300.000 |
| 4 | 40.000 | 400.000 | 40.000 | 400.000 | 40.000 | 400.000 | 40.000 | 400.000 | 40.000 | 400.000 |
| 5 | 50.000 | 500.000 | 50.000 | 500.000 | 50.000 | 500.000 | 50.000 | 500.000 | 50.000 | 500.000 |



F2F Topo Reduction Calculation

| Station | Original Elevation | Proposed Elevation | Cut | Fill | Volume |
|---------|--------------------|--------------------|------|------|--------|
| 0+00 | 10.00 | 10.00 | 0.00 | 0.00 | 0.00 |
| 1+00 | 15.00 | 15.00 | 0.00 | 0.00 | 0.00 |
| 2+00 | 20.00 | 20.00 | 0.00 | 0.00 | 0.00 |
| 3+00 | 25.00 | 25.00 | 0.00 | 0.00 | 0.00 |
| 4+00 | 30.00 | 30.00 | 0.00 | 0.00 | 0.00 |
| 5+00 | 35.00 | 35.00 | 0.00 | 0.00 | 0.00 |
| 6+00 | 40.00 | 40.00 | 0.00 | 0.00 | 0.00 |
| 7+00 | 45.00 | 45.00 | 0.00 | 0.00 | 0.00 |
| 8+00 | 50.00 | 50.00 | 0.00 | 0.00 | 0.00 |
| 9+00 | 55.00 | 55.00 | 0.00 | 0.00 | 0.00 |
| 10+00 | 60.00 | 60.00 | 0.00 | 0.00 | 0.00 |



Terrain Grid Modeling

Earth Work Volume Design

MYSCAD GEOMATIC DESKTOP



Remarks : AutoCad is the trademark of Autodesk

MYSCAD Geomatic Desktop provides all the solutions surveying professionals need to go from field to production. A unique feature is the ability to define multiple views of the same data (e.g., plan profile) and use them simultaneously. Automatically generate mapping symbols, drafting labels and custom line types. Intelligent text is tied to the project (for example, boundary calls are updated as change are made). MYSCAD also provides the tools for surveyors to accurately cut cross-sections and calculate average end area volumes.

→ FEATURES

- Dual Language In One Cad Platform System.
- Integrated Survey, Geometric and CAD drafting -Download, Calculate, Design, Draft, Check and Print - all incorporated into a productive field-to-finish package.
- AutoCAD Compatible: MYSCAD is compatible with international CAD standards.
- More than 1000 Cad functions and key board command available.
- Customizable User Interface and commands.
 - Toolbars** - can be arranged with "drag and drop" functionality .
 - Menus** - can be re-organized with our graphical menu editor.
 - Screen** - items can be turned off for more graphics area.
 - Layout** - of command window - top or bottom and etc.
- Extra Tools, Edit, Modify, Update, Hatches, Notes, and Dimensions, Create Layouts and Plot Drawings.
- Share Data Between Drawings and Applications.
- The system is totally graphical and user configurable, giving the user complete control over the configuration for unit types, colors, attribute data, and feature display etc.

→ KEY BENEFITS

- International active CAD (dwg) technology, read/write AutoCAD DWG and support major industry format (MOSS Genio, Arcinfo, CivilCad, SDR33 and etc).
- Specially design for Civil Engineering, Survey Application such Cadastral, Topography Survey, Earth Work Calculation, 3D Design, CAD & Drafting Application and dual language One Cad Platform.
- Full COGO Calculations, Create lots and blocks quickly and efficiently Create and place buildings or structures with flexible input - Re-use and re-edit any building or structure.
- Ability to automatic generate Topo map based on in-field feature coding.
- Support datum and coordinate transformation and projection RSO, Cassinni & etc.
- Capable to simultaneously display survey and plan• Efficient staking programs: compute stakes, select points with all CAD commands.
- Survey Instruments & Data collector interfacing (all major brands).
- Traverse coordination, closure, balancing.
- Survey calculations - Linear regression, clusters, powerful line, curve, and point calculating programs.
- Field to Finish diagramming, layering, symbol placement.
- Bearing, Distance, Elevation, Description, Number placement.
- Raster Imaging - Georeferenced TIFFs, JPG, BMP, Digital Photo support.
- Contouring , TIN, Surface & Grid Modeling.
- Multi-surface volume calculations with Alignment design & labeling.
- Profile, Cross section template editor, profile plotting & vertical alignment design.
- Civil Design Tools on Earth Work Design, Road Design & Lot Design.

Authorized Dealer