

CivilCAD 2010

CivilCAD 2010 Solution Suite offers wide-ranging solutions for civil engineers including roads construction and design, layout planning of infrastructure pipelines, earthwork volumes calculation, advanced surveying capabilities, and fully rendered hyper realistic 3D simulations of designed projects.

CivilCAD 2010 adds to an existing broad set of features the following capabilities:

- ability to extend existing road design using automatically obtainable parameters
- automatic identification and selection of different road segments
- visual indication of cut/fill minimum and maximum extents
- detailed underground and upper ground utilities display in cross sections
- layers information can be separated to support authorities CAD drawings standards
- Automatic emphasize of parallel and intersecting roads levels
- Ability to define super elevation per cross section segment

CivilCAD 2010 Solution Suite enfoldes Autodesk AutoCAD or Bricsys Bricscad (IntelliCAD) working environment with supplementary set of advanced design tools for civil engineering professionals allowing time-consuming tasks to be done effortlessly and accurately. CivilCAD 2010 Solution Suite consists of five profession based modules to match user's requirements avoiding overwhelming and complex work environment and resulting in intuitive and exceptionally easy to operate user interface.