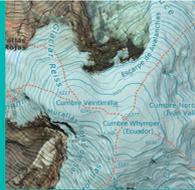


We do whatever it takes
to make your maps perfect.



Chimborazo, Chile
1:25 000
TU Dresden, Germany



Lonquimay Chile
1:25 000
TU Dresden, Germany



City Map 1:10 000
Survey Dep. Darmstadt,
Germany



City Map Bierun
1:10 000, Polplan Pub-
lisher, Poland



City Map
1:15 000
Norrköping, Sweden



Railmap Europe
1:5 000 000
Kümmerly+Frej



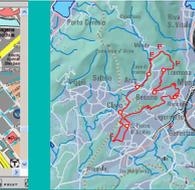
Topographic Map
1:50 000, Survey Depart-
ment, Sri Lanka



Topographic Map
1:25 000
IGN France, Paris



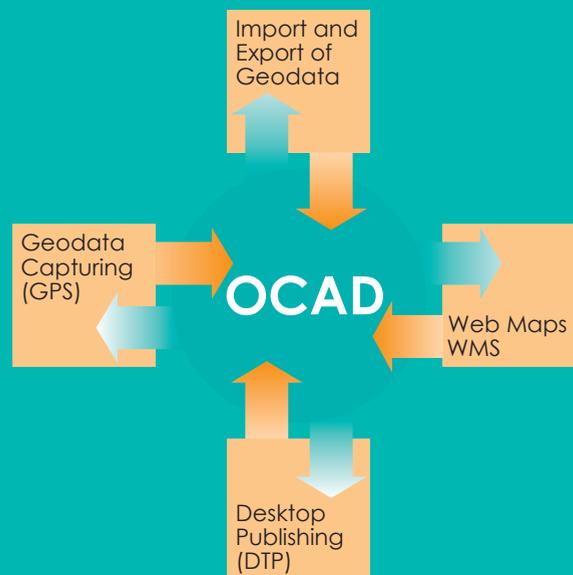
Basic Map 1:5 000
Districts of Berlin,
Germany



Hiking Map 1:100 000
Swiss Hiking Federation,
Switzerland

OCAD

OCAD is more than a map drawing software. OCAD provides you with a powerful software package for producing any kind of maps, by interchanging within the following fields: Geodata Capture (mobile application), import and export of geodata, desktop publishing (DTP), and creating web maps. Moreover, with the latest add-on – the **ThematicMapper** – it enables to create even thematic Maps with OCAD.



OCAD 12 Professional

New Features OCAD 12

- Multiple Representation
- Generalization Tools
- Irregular Pattern Symbols
- Docking Panels
- Step-by-Step Wizard for DEM
- Smart Editing Tools
- Time Stamp for Objects
- Automation with Scripts
- Topology



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Email: info@aeromapss.com

We do whatever it takes
to make your maps perfect.



City Map 1:10 000
MPA Edition,
Switzerland



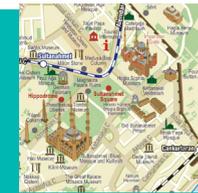
Hiking Map 1:25 000
MPA Edition,
Switzerland



Basic Map of Berlin
1:5 000, Districts of
Berlin, Germany



Canoe Map Germany
1:100 000, Jüermann
Publishing Company



Tourist Map Istanbul
1:10 000, MepMedya,
Istanbul, Turkey



Orienteering Map
1:15 000
Worldwide Use



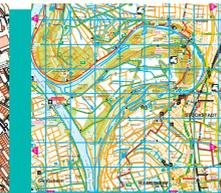
Fire Rescue Map
1:5 000, Geotop
Switzerland



City Map of Ljubljana
1:5 000, Slovenia Geo-
detic Institute



Base Map
1:10 000
Switzerland



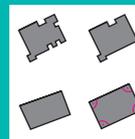
Touristik Map
1:20 000, Meki Land-
karten, Germany

Multiple Representation

Multiple representation enables the creation and display of cartographic objects at different locations (e.g. text label displacements) and/or in different map styles.

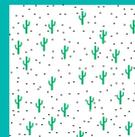
Generalization Tools

Several new generalization tools either for rectangular features (e.g. buildings) and for line features (e.g. contour lines) have been added.



Irregular Pattern Symbols

Representing area symbols (e.g. forest or scree) with irregular patterns. Optionally structure elements can be cut or displayed completely at the border line.



Docking Panels

The symbol box and other tool boxes can be detached and placed anywhere.



Time Stamp for Objects

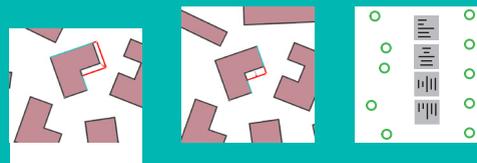
Objects get a time stamp when creating or editing and can be looked up.

32/64-bit Versions

OCAD is available as a 32-bit and 64-bit versions for better handling large background files.

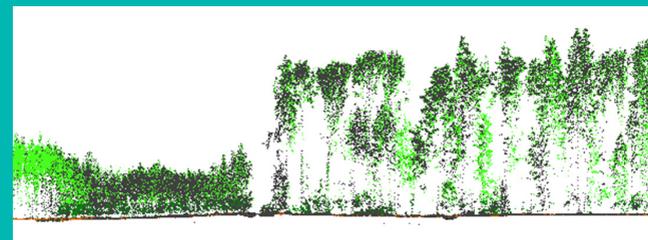
New Smart Editing Tools

- Move object's segments with mouse click down
- Move buildings outline while keeping rectangular angles
- Remove vertices with CTRL + mouse move (brush)
- Show draft line when moving/stretching/rotating an object
- Move single line or area vertex with arrow keys



Step-by-Step Wizard for DEM

LiDAR and DEM data are getting more and more important to create topographic maps. A step-by-step wizard helps you to analyze them and creating hill shadings, contour lines, cliffs and vegetation height maps. Moreover you can lay profiles to analyze intermediate LiDAR impulses.



Topology

Several new tools for adjusting topology have been added:

- Remove duplicate vertices from selected objects
- Options to cut lines or insert point objects



Automation with XML Scripts

In addition, you can automate mapping process with XML scripts. The creation of scripts is easy and their structure is described in the OCAD 12 Wiki. Upon request, we can create for you customized scripts as a service.

OCAD 12 Mapping Solution

OCAD 12 Mapping Solution – Topographic and Thematic Maps from single source. OCAD ThematicMapper is fully integrated in the OCAD Mapping Solution. This allows you to create topographic maps with OCAD and supplement them with thematic maps or vice versa.

OCAD Inc.

For more than 27 years, OCAD Inc. continuously developed its software OCAD for cartography, while welcoming and incorporating customer requests.

