

{ the pros
making the
difference }

- ▼ Advanced solution
- ▼ Support and tips
- ▼ Privileged follow-up
- ▼ Professionalism
- ▼ Continuing education



cadwork GLOBAL CONCEPT

... Find out more about Global Concept...

cadwork presents its new complete modeling solution, covering all the stages of your projects, from design to site management, takeoff and production. With cadwork, you have all the tools you need to make your business grow.

Why adopt it?



• Be interoperable.

It is incredibly rare these days to be the only company working on a project, which is why cadwork offers you multiple possibilities to reuse and export data. From a simple spreadsheet, DXF, PDF or more, with 3D files, 3DS STEP, SAT, DSTV and finally the IFC, give yourself the freedom of collaboration.

• Design quickly.

With our cadwork-Lexocad design module, you can realize your ideas and quickly get plans, cuts and takeoffs. The Maps and Terrain modules will give you a seamless reactivity to offer visualization as soon as possible, allowing a perfect projection for your future customers and always with a disconcerting simplicity.

Our software modules are dedicated to save your time thanks to their functionalities and their automations. They are for you an unlimited playground allowing you to express without constraint your expertise and your ideas.

Our softwares will accompany you in the process of simplifying your repetitive tasks and / or low added value tasks, but in no way to the detriment of your freedom. Automatic functions when you need them, automate framing, timberframes, drawings, machine exports etc ... **but at any moment, take over, modify, improve, invent, and create the construction of tomorrow.**

From the palette to the birdhouse or the house in the trees, through the garden shed, the layout, the carpentry, the residence or the collectives, to the biggest engineer structures and superstructures, our software adapts to your use.



• Realize by pushing the limits.

The 3D modeler allows you to produce the most ambitious construction sites with as much ease as the simplest construction sites.

The powerful cadwork algorithms allow you to analyze your parts and determine the best machine programs in order to realize your constructions.

• Develop your potential.

The tools for making virtual tours, realistic renders, or 3D PDF presentation will help you sell your projects and convince your customers.

**Discover the 3 main axes
of our Global Solution ...**





■ Wood Construction/Carpentry

From the sketch to the CNC machine control, through the takeoff, the design and the drawing, our solutions will allow you to answer all your requests. The 3D modeler of cadwork has no limit and will accompany you in all types of constructions.



■ Civil engineering

With the various Cadwork Engineering modules, simplify your road planning projects, installation of water, gas, phone networks etc... Steel rebars, GIS, interlis, 2dr road, 3D viewer, 3D excavation, Lexocad or Lexocad BIM, all the tools are in your hands for a collaborative, fluid and intuitive work.



■ Design - Management

cadwork also allows you to manage before / after production. With the latest point scan and theodolite acquisition technologies, or the direct integration of Google maps into your projects, our cadwork-Lexocad 3D modeling solution will allow you to quickly design, takeoff, and subsequently, manage the follow-up with the Sequence module.

cadwork is able to deal with heterogeneous 3D sources of information (cadaster, IGN, communities, highway companies, public works companies, aerial photogrammetry, surveyors, etc ...) in a coherent 3D model structure.

Besides that, you will benefit from our sharing solutions, whether on tablet, virtual reality or via WebGL, directly on the internet and without having to install anything.

Simple and intuitive software

Efficiency - Flexibility - Speed - Quality.

The flexibility, speed and quality of the preparation are today essential to any company wishing to keep up with the competition. The numerous possibilities of cadwork and its simplicity make it an indispensable tool allowing you to strengthen your position on the market.

"Try and buy option:

Following a 2-day training course, you will benefit from a 2-month free trial installation, without obligation to purchase. During this time, you have access to the modules of the full version of the software and all our services, including phone support."



The confidence of our clients, our international presence, the experience and expertise of our team guarantee a safe investment.