



INDUSTRYConstruction

PRODUCTS

Construction, engineering, and development solutions

WEBSITE www.ccc.net

9 CHALLENGES

- · Ease the budget pressure while guaranteeing CAD functionality
- · Avoid unintended errors when designing as many as possible
- · Spare users from the time and energy of relearning

O SOLUTION

ZWCAD

RESULTS

- · ZWCAD fulfills almost all the design needs at a reasonable price
- · ZWCAD is stable enough to ensure a consistent design workflow
- · The familiar and easy-to-use functions allow users to quickly master it

Founded in 1952, Consolidated Contractors Company is one of the first Arab construction companies. After decades of growth, CCC has become the largest construction company in the Middle East, carrying out large-scale construction, engineering, procurement, development, and investment projects worldwide.



As CCC leads the industry, their portfolio includes the largest GTL (gas to liquids) project, the largest LNG (liquefied natural gas) trains, Dubai Mall the largest shopping center, etc. in the world. They believe the secret to success is the adoption of new technologies to improve

construction efficiency and enhance project controls. Naturally, they attach significance to CAD software, one of the most intensively and widely used tools in their workflow.

Three Key Ingredients of the Recipe for Success

According to Mr. Loai Athamneh, Head of IT at CCC, there are three major considerations when they choose a CAD program. Only by deploying a CAD program that caters to these needs can they continue their success, which is always based on mutual trust with clients, ease of communication, and smooth collaboration across locations and departments. First and foremost, they evaluate the price-performance ratio to find the CAD software that balances budget-friendliness and functionality well. Second, they carry out rigorous trials to test the stability of the software in order to make sure there will not be unintended errors that could slow designers down. Last but not least, they prefer an easy-to-use CAD tool that can spare a large number of users who have different levels of CAD knowledge from relearning.



ZWCAD: An All-Rounder in Design and Construction

Recommended by ZWSOFT's local partner in Jordan, ZWCAD entered CCC as a potential switching option. After trying it out, designers, engineers, and other professionals at CCC all believe that it is the right choice for multiple reasons.

Comparatively, ZWCAD is not only reasonably priced, but also equipped with practical drafting features that can help users complete tasks efficiently. Also, they find opening big drawings with ZWCAD much faster, giving them a huge advantage in collaboration and project delivery. What's more, its robust API enables the easy porting of add-ons. As a result, over 90% of the previous LISP projects can work without conversion, and applications like ActiveX run smoothly in ZWCAD as well.

Besides, errors barely occur after they switched to the stable ZWCAD, ensuring a consistent design workflow. And since the user interface of ZWCAD is very intuitive and familiar with other mainstream CAD software on the market, even novice users can rapidly adapt to the switch and start working with it right away, saving CCC the cost of training.

In addition, ZWSOFT's local partner has been providing prompt and professional support for CCC, which is a huge plus.



"ZWCAD makes it very efficient for drawing. Porting add-ons is no longer a big deal thanks to its mature APIs."

— Loai Athamneh, Head of IT

33

Continue the Legacy of Quality Construction

By meeting the requirements of clients and ensuring high-quality work through innovation, technical enhancement, and adaptability to all markets, Consolidated Contractors Company has been maintaining growth and profitability. Committed to focusing on quality and safety, CCC will continue using ZWCAD to construct marvelous buildings and elevate the quality of life of people around the world.

ZWSOFT

ZWSOFT is a reliable and innovative provider of engineering software with flagship products ZWCAD and ZW3D. With over 20 years of experience in the industry, our products and services have been proven by 900,000+ AEC and MFG customers in 90 countries and regions.

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