

Empowering Growth: Horizons' Journey with ZWCAD for Cost and Productivity Gains



INDUSTRY
Industrial & Civil Construction

SERVICE
Electrical and mechanical works, data centers, network systems, and project management

WEBSITE
www.hcc-ksa.com

❓ CHALLENGES

Horizons faced challenges in managing software licensing costs while aiming to improve productivity as their operations grew. They sought a more efficient, cost-effective CAD solution that could streamline collaboration, optimize workflows, and accelerate project delivery—all without disrupting ongoing workflows during the transition.

💡 SOLUTION

ZWCAD

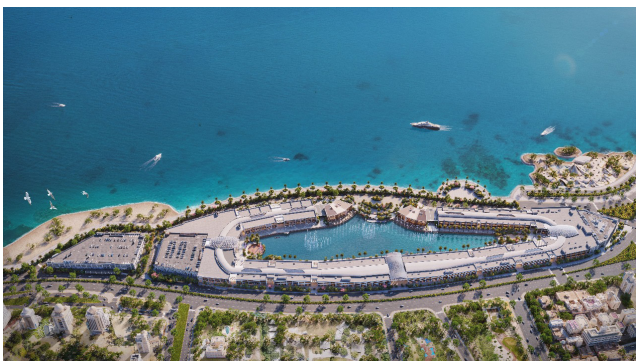
✅ RESULTS

- Achieved significant cost savings by switching to ZWCAD.
- Seamless transition with no workflow disruption across departments.
- Elevated productivity through enhanced features and cloud support for streamlined collaboration.

National Leader with 40 Years of Expertise

Horizons Contracting Company stands at the forefront of Saudi Arabia's construction and contracting sector delivering top-notch services in project management, general contracting, civil works, MEP, fit-out, and landscaping. With a legacy spanning over four decades, Horizons is celebrated for its timely, budget-friendly project completions.

Their customer-centric approach incorporates modern engineering solutions and sustainable practices, reflecting their commitment to supporting Saudi Vision 2030. Recently, Horizons earned Class 1 recognition from the Ministry of Municipalities and Housing for their outstanding performance in managing diverse projects, including compounds, hotels, and schools across the Kingdom.



Pushing Boundaries for Better Project Outcomes

In Saudi Arabia's construction sector, cost management is crucial, especially with Vision 2030's competitive pressures. Horizons, facing high AutoCAD licensing fees, recognized the need to cut these expenses to stay profitable as they expanded.

At the same time, efficient collaboration between architects, engineers, and contractors is essential for timely, successful projects. By 2019, Horizons' focus on budget control and efficiency prompted them to explore alternatives to AutoCAD.

Redefining Project Success Through Cost Efficiency, Productivity, and Seamless Integration

Horizons sought a cost-effective solution to boost productivity, with Orbit Middle East providing essential guidance. Leveraging their expertise in AEC software, Orbit customized ZWCAD to align with Horizons' project scope and financial goals.

Initially, users resisted the transition to ZWCAD due to unfamiliarity, but Wissam Harb, COO of Orbit, organized workshops for Horizons' 35+ team

members to demonstrate ZWCAD's utility and ease of adoption. Meanwhile, Abdel Moutaleb Saadeh, Senior Procurement Specialist at Horizons, emphasized the significant cost savings ZWCAD provided, underscoring its role in the company's sustainable growth.

Flexible Licensing for Better Budget Control

Horizons' primary challenge was controlling overhead and software licensing costs while maintaining the quality of their design processes. ZWSOFT offers a much more affordable solution, with pricing 64% lower than other competitors. This significant cost reduction presents a major advantage for Horizons, allowing the company to free up capital for hiring new talent or upgrading equipment.

Despite the lower costs, ZWSOFT's CAD solutions do not compromise on essential design capabilities. They offer all the core features needed for precise engineering and architectural work, ensuring that Horizons can maintain the same high level of design quality.

Boosting Productivity and Streamlined Collaboration

Beyond pricing advantages, ZWCAD offers proven performance with faster rendering times and an intuitive interface. It allows teams to complete drawings and modifications quickly. Even small improvements in tasks like file opening, response speed, and interface efficiency significantly boost productivity. Internal reviews consistently rank these features among the top three in user satisfaction, highlighting ZWCAD's ability to accelerate project timelines.

ZWCAD also facilitates seamless collaboration by integrating with cloud storage services, enabling teams to store and access project files from

anywhere. This improves coordination between departments and stakeholders, allowing real-time updates and quick modifications.

Smooth Transition and Minimal Disruption

During the first phase of the transition, Horizons adopted ZWCAD for engineers across various scopes of work, including electrical, mechanical, architectural, and civil. The software proved to be fully compatible with the company's existing hardware, devices, standard procedures, and software applications, ensuring a smooth implementation process without any major technical hurdles.

One of the key reasons for the ease of transition was ZWCAD's familiar command structure and user-friendly interface, which closely mirrors other industry-standard CAD tools. The teams were able to quickly integrate ZWCAD into their workflows, minimizing disruption to ongoing projects and keeping both timelines and budgets on track.

Master Project Showcase: Muvi Cinemas and Beyond

Horizons Contracting Co. Ltd has set a benchmark with its primary master project—the Muvi Cinemas chain, spanning over 23 branches across the kingdom. This project is a testament to the depth of ZWCAD's application in various engineering disciplines, including Architecture, Mechanicals, Civil, and Electrical engineering. ZWCAD has been instrumental in providing a robust platform for our draftsmen, engineers, and PMO directors to edit, review, and exchange tasks with ease.

This case study not only highlights the transformative impact of ZWCAD on the Muvi Cinemas project but also underscores its broader application in shaping the future of various construction and engineering endeavors.

ZWSOFT

ZWSOFT has been delivering reliable all-in-one CAX solutions since 1998. With over 20 years of experience, our products have been chosen and trusted by over 1.4 million customers in more than 90 countries worldwide.

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