



ZYX Technology is a digital transformation company based on AI technology offering Digital Design Platform (DP), Digital Transformation Solution (DT), and Digital Experiences in multiple different industries such as Architecture, Engineering, Construction, and Manufacturing.



### Sustainable Management System

Environment + Social + Governance

ZYX Technology is promoting ESG management to make all its stakeholders happy and create a sustainable future. We are also resolving current environmental and social issues based on ESG management, creating both Economic Value (EV) and Social Value (SV).



ZYX Technology contributes to social value creation (CSV) by providing ZYXCAD software free of charge to educational institutions both domestically and internationally, reinvesting in the development of future talent. Additionally, we practice ESG (Environmental, Social, and Governance) principles by making donations to the Korean Red Cross and Good Neighbors.

### History

- 2024** · HTI and ZYXCAD sign an agreement for exclusive distribution rights in Vietnam.
- Signed an MOU with Construction Technical College No.1 (CTC1) in Vietnam.

- 2023** · Selected as 2023 Hidden Champion by Ministry of Employment and Labor & designated as Venture Company
- Inno-Biz Grade A
- Designation of a venture-confirmed company
- Designated as Hi-Seoul Company

- 2022** · Changed company name to ZYX Technology Co, Ltd.
- ZYXCAD 2022 Launch (August 15)
- Certificate of ZYXCAD 2022 KOR Software GS

- 2007** · Established Nitrosoft



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Designing the Future, Changing the World

ZYXCAD is a general-purpose CAD S/W developed by ZYX technology that delivers fast and powerful performance to meet your needs. A convenient and flexible CAD use environment can be configured by providing perpetual and annual versions.



### Powerful Performance

- ✔ Supports fast work with multi-CPU utilization and memory optimization
- ✔ Provides 100% DWG compatibility (DWG, DXF, DWF, DWT)
- ✔ Perfect compatibility with other CAD (A Brand) Commands, UI, and Lisp



Continuous upgrades to satisfy local market environment



Flexible License policy  
Perpetual & Subscription



Includes 'WORKS' utility  
contains over 270 functions



IFC/BIM Compatible for interoperability



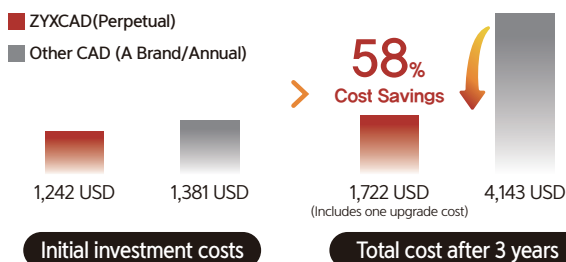
download and enjoy  
30 days free trial version



GS certification for the Korean public procurement

### ZYXCAD Perpetual License

Superior Cost Competitiveness with 3 Years of Use!



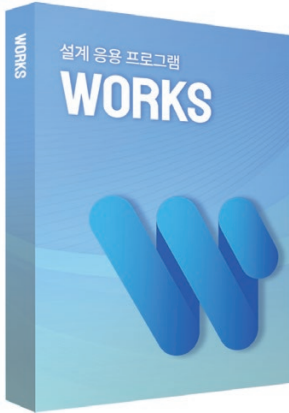
### ZYXCAD

Perpetual License	Professional	1,242 USD
	Upgrade	480 USD
Annual Subscription	Professional	600 USD
Other CAD (A Brand)		
Annual Subscription	FULL	1,381 USD

(ex VAT)



# WORKS



3<sup>rd</sup>-party CAD utility program  
for optimizing design process



## WHY USE WORKS?

A variety of features that makes simple repetitive tasks easier such as multiple diagrams separation and coordinate calculation

[www.workscad.com](http://www.workscad.com)

We provide 270 various features that satisfy the designated rules of designer such as CIVIL, block, dimension, utility, and texts. It is possible to use as a plugin program on CAD.



### Multiple plot

Print multiple drawings  
at once



### Restriction of the building's diagonal line

Calculate the height limit for  
buildings to secure sunlight



### Division of drawings & file name

Split drawings & file name  
Separate specific drawings  
within a drawing



### Insertion Excel data

Link with Cad & Excel tables



### Editing Characters

Bulk modification  
of character properties,  
content extraction, etc



### Civil utilities

longitudinal linear calculation,  
longitudinal extraction from  
topographic maps,  
drawing cross-sections



# ZYX Designer

"Experience the infinite possibilities of AI"

ZYX Designer is a sensational collaboration of AI technology and design process making designers more productive. The solution automatically deals with repetitive and simple tasks and allows designers to focus on decision-making stages. ZYX Designer will increase the efficiency and enhance creativity of the whole design process.



## Main Features



Auto 2D / 3D  
transformation



AI drawing objects  
recognition



Illumination  
and Solar Analysis



Convert drawing  
images into CAD files



Auto Learning  
& Labelling



AI Interior  
Rendering



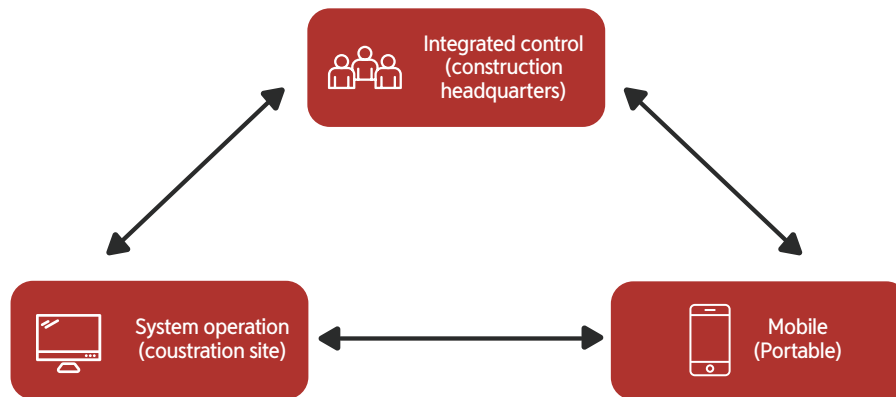
# Integrated Project Management System GIS based Smart Construction Platform

In order to monitor the integrated data management of future civil engineering construction sites, a GIS-based smart construction integrated management platform was developed by receiving the need to build a platform that can integrate and operate all construction management based on maps and drawings, work data, events, and issue data issued at each site.

GIS based Smart Construction Platform allows you to manage the entire worksite by single unit.

It allows you to monitor the number of worksites, accompanied equipment and size of workforce, and worksites with high risk in real time.

It is possible to control the worksites with high risks through surveillance camera or drone live, which can minimize danger spots.



Project group-wide monitoring status for real-time on-site monitoring and quick decision-making support

### Full Main Board



