

WhiteHelmet

AI FOR CONSTRUCTION

An AI-first construction intelligence company, harnessing computer vision, large language models (LLMs), and cloud technology to transform project delivery, safety, and asset management.

CONSTRUCTION INTELLIGENCE SOLUTIONS

360° AI Powered Tracking & Snagging

Live Virtual Visit (LVV)

WhiteHelmet Document & Workflow Management System (DMWS)

AI-Powered GIS For Construction Insights & IoT Insights

Capital Project Intelligence

BIM Validator & AI Cost Estimator

WhiteHelmet Quality, Compliance & Safety

ASIF AI + LLM Agents For Quality, Safety & Forecasting

Design Analysis & Regulation Validator Agent

Plan Review and Quality Assurance against the Saudi Building Code and international standards

Smart Dashboard Generator Agent

Real-time, customizable KPIs tailored to every role for better decision making

Compliance Agent

Automated data checks ensuring regulatory and standards alignment

Procurement Agent

Automated sourcing and bid analysis to optimize vendor selection

OUR KEY FIGURES

20%
Faster project closeout by streamlining documentation & approvals.

80%
Reduced document search time.

60-80%
Cut travel costs for site inspections.

50%
Fewer safety incidents through proactive monitoring.

70%
Reduced manual analysis workload.

25%
Less rework through early detection of deviations.

#1

Saudi Construction Digital Platform

+1 Billion

Square Meters Total Area is Covered Using WhiteHelmet Solution

+10,000

Projects Are Currently Being Utilized By WhiteHelmet Platform