



WHITEHELMET

Access your construction site
anywhere at anytime

PROFILE

AGENDA

- About WhiteHelmet
- Digitize your processes efficiently
- Documentation
- Progress Tracking
- Communication
- How does it work
- Digital jobsite data flow
- WhiteHelmet impact on environment / benefit for the kingdom
- Cyber Security
- WhiteHelmet Platform Overview
- Our clients





About

WHITEHELMET

A platform that enables project owners, engineers, and construction companies to manage and monitor the construction operations remotely, document all the construction stages, and inspect the construction sites from anywhere and at any time in addition to many digital features for smart construction management.

WhiteHelmet Investors



Our Mission

We're working to improve the lives of the people in the construction industry and to be the most effective technology solution to manage your construction projects

Our Vision

Building The Future Of Construction. As It Should Be.

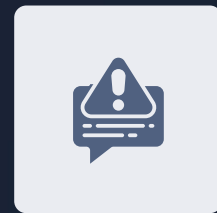


CONSTRUCTION REWORK STATISTICS

Causes of rework in construction



Schedule issues



Communication issues and no collaboration



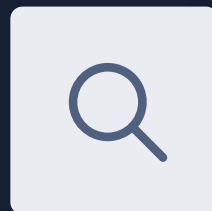
Improper quality control checks



Some missing documents or details



Poor data from the field



Bad supervision

Around

30%

OF THE OVERALL CONSTRUCTION WORK IS ACTUALLY **REWORK**



Construction rework can often be as high as

9%

OF THE TOTAL CONSTRUCTION VALUE



Around

14%

OF REWORK CAUSED **BAD DATA**



DIGITIZE YOUR PROCESSES EFFICIENTLY



DOCUMENTATION

Enable all the parties involved in construction projects to visit the site virtually from anywhere at anytime



PROGRESS TRACKING

Track construction progress by generating a digital twin of the construction site



COMMUNICATION

Improve the communication by bringing the construction team in one place for smart building management



DOCUMENTATION

BEFORE

Limited view and don't provide full picture



Phone images

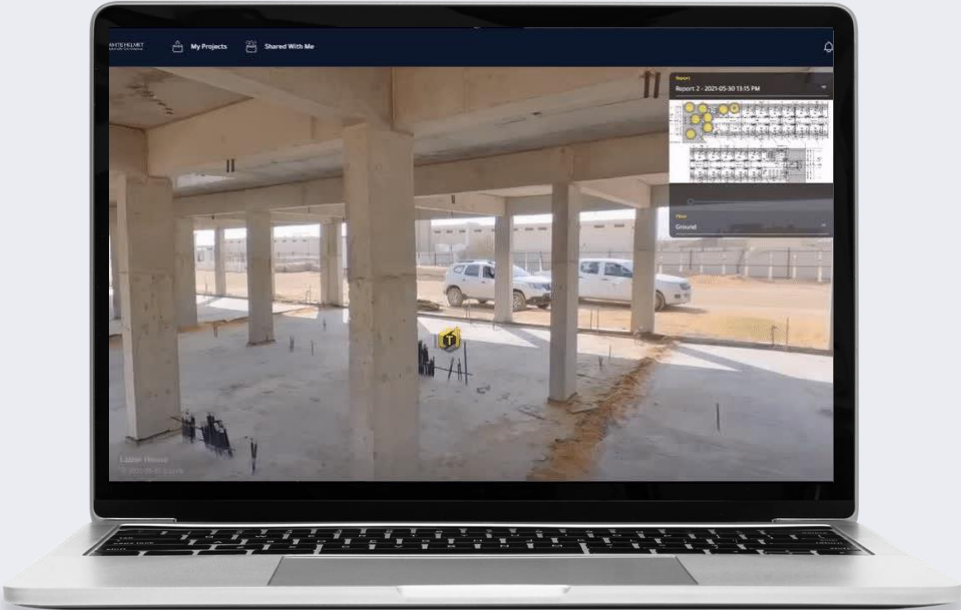


Drone photos

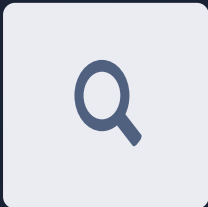


NOW

Full Access To Projects & Complete Site Documentation



Outdated photographs



Difficult to organize & archive



Requires special permit to operate



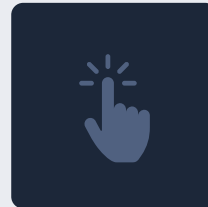
Traditional documentation methods



Real time data



Automated archive



Easy to use / no need for permits



360° 4K complete immersion



PROGRESS TRACKING

BEFORE

Poor Insights & Lack of Visibility



Printed reports

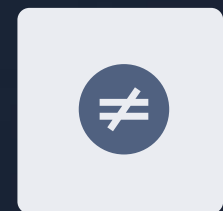


Site visits

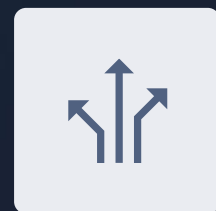


NOW

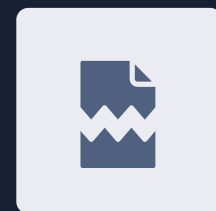
Track Project From Kickoff To Handover & Access Critical Asset Performance Data



Lack of visibility



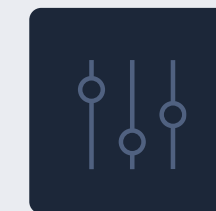
Siloed data in multiple platforms



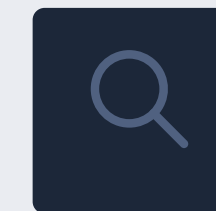
Poor insights



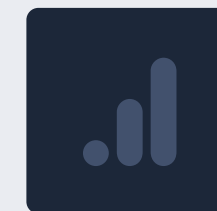
Log tasks



Ticketing system



Defects identification



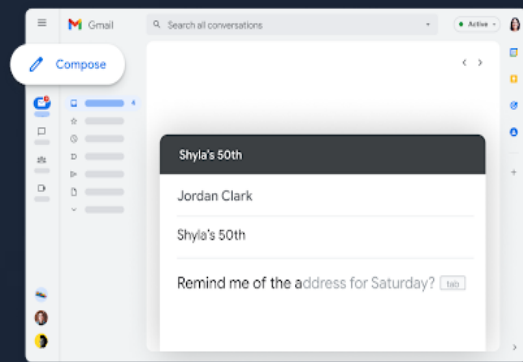
Project insights



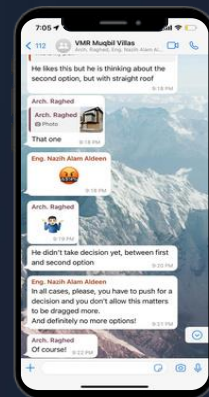
COMMUNICATION

BEFORE

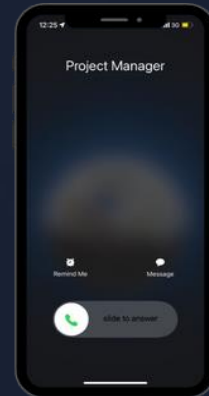
Ambiguity In Communication & Hierarchy



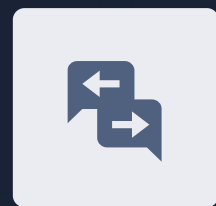
Emails



Group chats



Phone calls / WhatsApp



Ambiguity in communication

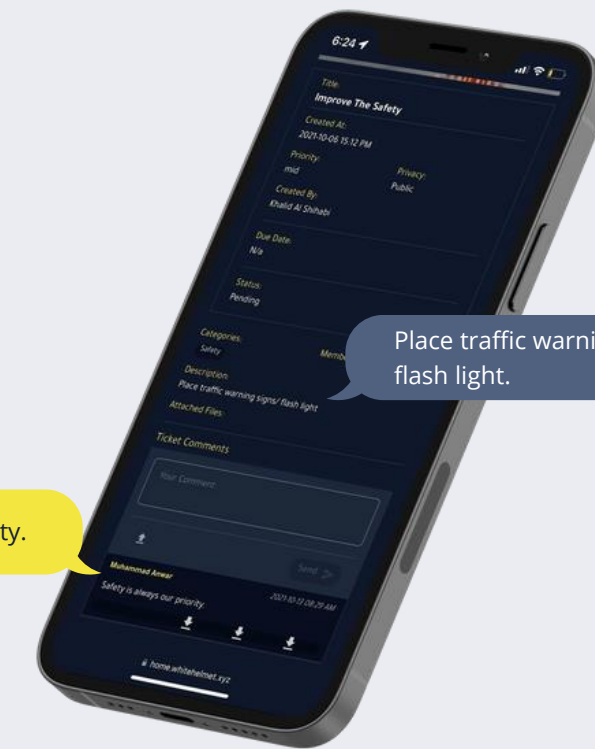


Hierarchy



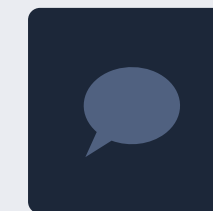
NOW

Vertical Integration & Control

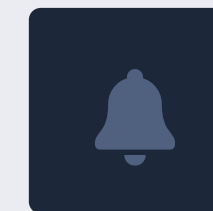


Safety is always our priority.

Place traffic warning signs / flash light.



Chat capabilities



Push, alert notification



HOW DOES IT WORK

3 EASY STEPS

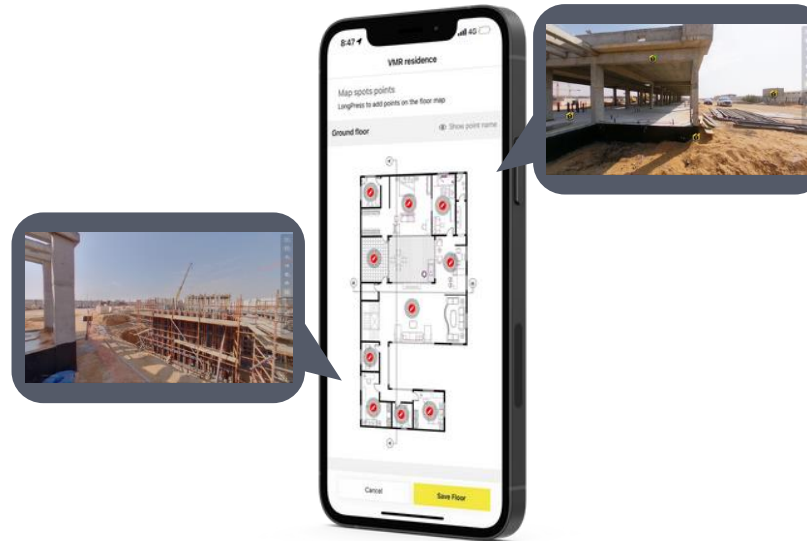
CAPTURE

1



2

UPLOAD



3

VIEW & COLLABORATE



DIGITAL JOBSITE DATA FLOW



• • JOBSITE • •



Sites

- Capture real site Condition



OFFICE

- Touring the site Virtually & Track the Progress
- Improve Online Meetings
- Digital Archiving the Jobsite including the filed Notes



• • STAKEHOLDERS • •



OWNER

- As Build Documentation.
- Increased transparency



Consultant

- Handing over.
- Inspection.



Contractor

- Coordination

• • HEADQUARTERS • •



FINANCE

- Visual proof to process the Payments



LEGAL

- Reliable Documentation



C-SUITE

- Reduce Executive Travels



Virtually ACCESS



WHITEHELMET IMPACT ON THE ENVIRONMENT



Reducing emissions



Transportation between
construction sites and the offices

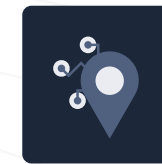


Save our trees and reduce paper
consumption

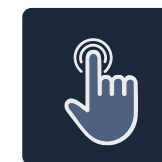


Digital reporting

WHITEHELMET BENEFITS FOR THE KINGDOM



Helps technology in
Localization



Activating the digital Transformation
in the construction sector



Support Local Content



WhiteHelmet Compliances with the Requirements of

CYBER SECURITY IN THE KINGDOM

ORACLE **stc**

- Fulfilled cyber security regulations in KSA
- Speed, quality, and accessibility
- Secure and direct access through the Nationwide Virtual Business Network (IP-VPN)
- All data is safely stored and located at STC and Oracle's Data Centers in KSA.



WhiteHelmet Compliances with the Requirements of Cybersecurity Compliance Certificate



The CCC Program was established to ensure all Saudi Aramco third parties are in compliance with the cybersecurity requirements in the Third Party Cybersecurity Standard (SACS-002).

Date of Issue: 01.30.2023
Certificate ID#: 08 - 40035479 - 01302023

الخدمات المدارة
MANAGED SERVICES

Cybersecurity Compliance Certificate

This is to confirm that

Digital Scanning Company (WhiteHelmet)
40035479
Uthman Ibn Affan Rd, An Nada, Thumamh St, Riyadh 13317

was subject to an assessment by Managed Services to evaluate its compliance with Saudi Aramco Third Party Cybersecurity Standard (SACS-002). Based on the assessment carried out between 01/19/2023 and 01/30/2023, Digital Scanning Company was found to be compliant with the Standard.

For the classification of: **General Requirements (Applicable on all third parties)**

This certificate is valid for a period of two years from the date of issuance.

Disclaimer:
This certificate is provided based on the information provided by Digital Scanning Company that indicates their cybersecurity posture at the time of the assessment. Managed Services has not evaluated the adequacy or appropriateness of the Standard compiled by Saudi Aramco. Managed Services evaluation was limited to assessment against Saudi Aramco Third Party Cybersecurity Standard (SACS-002) and should not be relied upon as an assurance beyond the areas covered by this Standard. Managed Services shall not be liable for any loss, damages, costs or expenses directly or indirectly incurred by any third party, who may rely upon this certificate for whatsoever reason. This certificate is only for the purpose of meeting the requirements of Saudi Aramco and should not be published on any website or relied upon by anyone other than Saudi Aramco.

Authorized Signatory/Stamp
By Managed Services



WhiteHelmet Compliances with the Requirements of

Saudi Tech Membership

Saudi Tech” Membership for Local Tech Products

About “Saudi Tech” Membership :

A unified logo under the Made in Saudi program, aiming to help local tech products and companies to expand their reach and promote their tech products locally and globally, to enhance its credibility.

- Enhance the value of local tech products
- Promote the position of local tech companies and products locally and globally
- Increase the percentage of tech product exports to priority markets
- Support the private sector by providing membership benefits

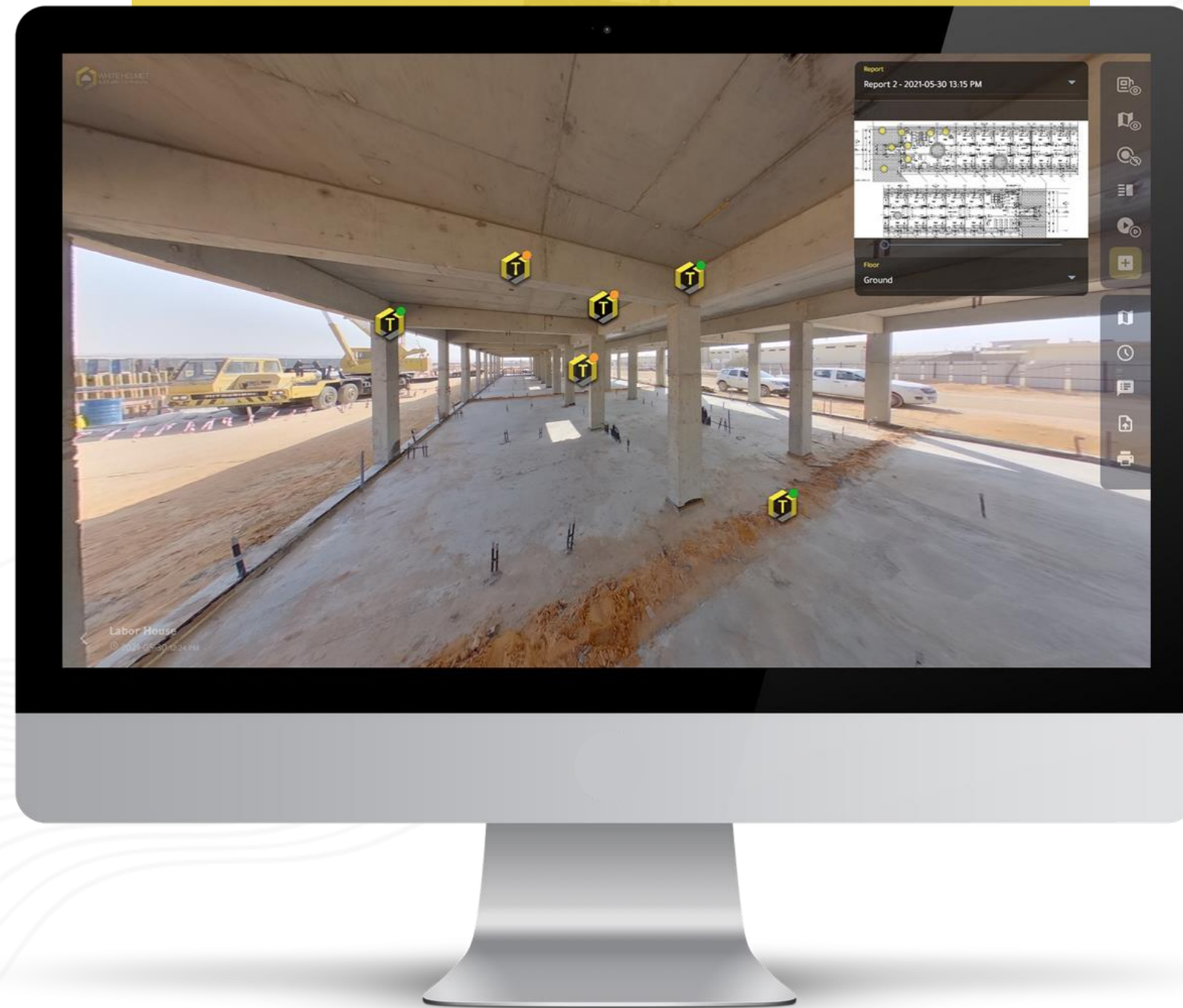


SAUDI TECH



WHITEHELMET PLATFORM

OVERVIEW



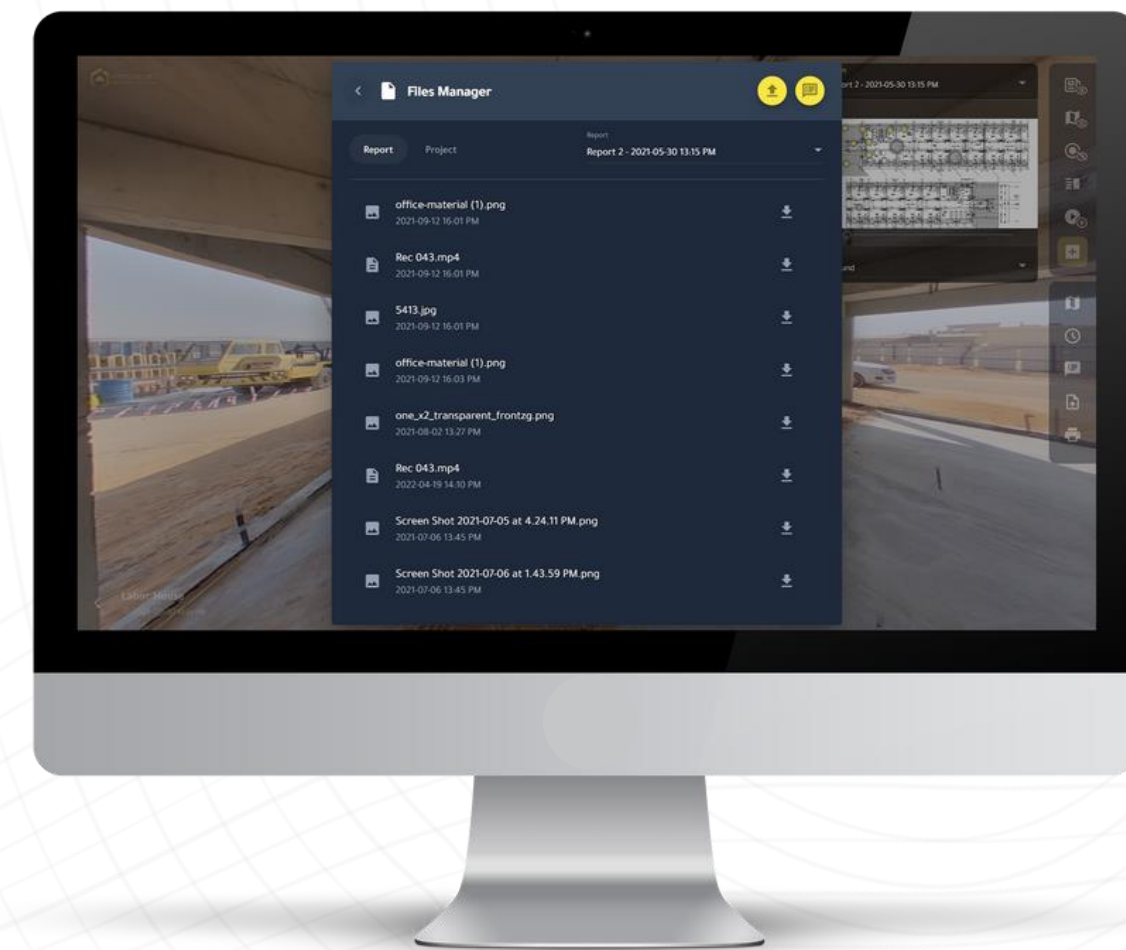
WHITEHELMET PLATFORM

MAIN FEATURES



TICKETING SYSTEM

Write notes, report issues, and add alerts on spot within virtual reports to assign rectification actions to project team members remotely



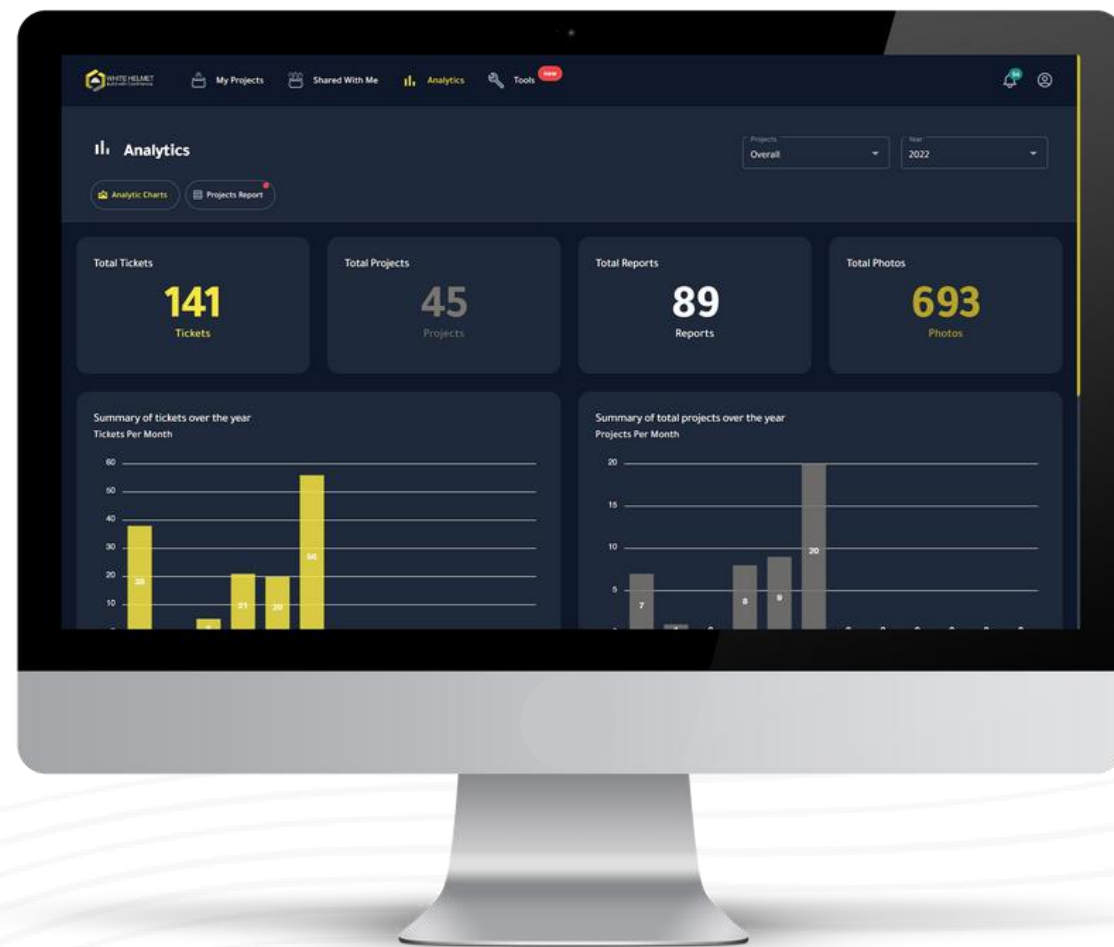
DIGITAL ARCHIVE

A comprehensive archive for all the construction stages stored in one place, in addition to exporting PDF and Excel files from the platform for easy reporting



WHITEHELMET PLATFORM

MAIN FEATURES



ANALYTICS

View project analytics, tickets statistics, and project members' performance charts



TIME TRAVEL

Compare and contrast side by side multiple scenes from different stages of your construction journey



EXAMPLES OF SOME UNIQUE PROJECTS USING WHITEHELMET

INFRASTRUCTURE

ELSEIF - CCC- ECJV

King Salman Park project



OIL & GAS

Saudi Aramco

Tanajib Project



INDUSTRIAL CONSTRUCTION

SWCC

More than 33 projects distributed in KSA



POWER

SPARK

King Salman Energy Park (SPARK)



RESIDENTIAL BUILDINGS

National Housing Company

More than 10,000+ Villas



FITOUT

KAFD

SNB Tower



The Entrepreneurship world Cup



منشآت
monsha'at



The World Cup of Entrepreneurship, in which more than 600 - international companies participate, competes to be the best in the world. The cup is awarded to companies that excel in innovation and effectiveness in the field of entrepreneurship and provide innovative and unique global solutions



Cooperative Innovation Award



وزارة الاتصالات
وتقنية المعلومات
MINISTRY OF COMMUNICATIONS
AND INFORMATION TECHNOLOGY



WhiteHelmet, in collaboration with Saline Water Conversion Corporation (SWCC), won the award for the best local digital products in the Kingdom of Saudi Arabia at the 2022 Digital Technology Forum organized by the Communications and Space Technology Authority



المؤسسة العامة لتحلية المياه المالحة
Saline Water Conversion Corporation (SWCC)



Awards

Center of Excellence
in Smart Construction
&
Dubai Chamber
of Digital economy

BIG 5 Global **غرفة دبي**
DUBAI CHAMBER
للتجارة **COMMERCE**



After competing with numerous international companies striving to be the best in the world, Whitewater was selected by the Big 5 – International Building & Construction Show as one of the top promising companies in the construction sector for the year 2022.



Awards



During PMO GLOBAL EXCELLENCE AWARD Ceremony organized by PMI KSA Chapter & PMO Global Alliance, the award is presented to projects that excel in creativity and effectiveness in the field of technology, bringing about significant change in the project management sector. The award aims to honor organizations that contribute their passion and expertise to the project management profession



Awards



WhiteHelmet won the Best Innovation Award in the contracting sector from the Saudi Contractors Authority, sponsored by Saudi Basic Industries Corporation (SABIC), for the year 2021 during the Annual Conference for Future Projects Fourm.



Previous experiences

Aramco



Saudi Aramco

The contract has been awarded to document the construction works in multiple projects, such as the Tanajib Project and the Ajyal Residential Project. the registration number of the digital scanning company:11170294386

ACCIONA



ACCIONA

The contract has been awarded to document the construction works in the projects of the Saline Water Conversion Corporation SWCC.



Previous experiences

Modern Construction Leaders Co



Modern Constructions Leaders Company

The contract has been awarded to document the construction works in the Royal Museum project located in King Salman Park in Riyadh.

The National Housing Company



The National Housing Company

The contract has been awarded to document the construction works in the projects of Dhahiyat Al Mashriq, Al Sudayn, and Al Asalah, with a total number of villas exceeding 7,000 units.



Previous experiences

Zakat, Tax and Customs Authority

هيئة الزكاة والضريبة والجمارك
Zakat, Tax and Customs Authority



Zakat, Tax and Customs Authority

A contract has been awarded to document the construction works in the land ports belonging to the authority, totaling 11 ports across the Kingdom.

Saudi Electricity Company



الشركة السعودية للكهرباء
Saudi Electricity Company

Saudi Electricity Company

A contract has been awarded to document the construction works in over 30 projects across the Kingdom.



Previous experiences

King Salman Energy Park



King Salman Energy Park

A contract has been awarded to document the construction works in projects for King Salman Energy City.

Bank Albilad



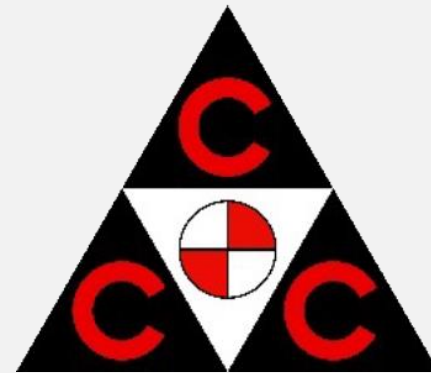
Bank Albilad

A contract has been awarded to document the construction works in projects for Bank Albilad.



Previous experiences

Union of Contractors Company



Union of Contractors Company

A contract has been awarded to Union of Contractors Company to document the construction works in King Salman Park project.

Public Prosecution

المملكة العربية السعودية
النيابة العامة
KINGDOM OF SAUDI ARABIA
PUBLIC PROSECUTION



Public Prosecution

A contract has been awarded to document the construction works in projects for the Public Prosecution.



Previous experiences

El Seif Company



El Seif Company

A contract has been awarded to Al Seif Company to document the construction works in King Salman Park Project.

Saudi Services Company for Electro-Mechanical Works



Saudi Services Company for Electro-Mechanical Works

A contract has been awarded to document the construction works in projects for Saudi Services Company for Electro-Mechanical Works.



Previous experiences

Hamat



Hamat

A contract has been awarded to Hamat Company to document the construction works in projects for the establishment of commercial centers.

Damatha Contracting Company



Damatha Contracting Company

A contract has been awarded to document the construction works in projects for Damatha Contracting Company.



Previous experiences

Al Saedan Real Estate



Al Saedan Real Estate

A contract has been awarded to document the construction works in projects for Al-Saeedan Company.

TAMEAR



TAMEAR

A contract has been awarded to document the construction works in projects for Tamear Contracting Company.



Previous experiences

Leading Construction Company



Leading Construction Company

A contract has been awarded to document the construction works in projects for C&P Company.

ALMOZAINI



ALMOZAINI

A contract has been awarded to document the construction works in projects for Al-Mozaini Real Estate.



Previous experiences

Nawat Investment Company



Nawat Investment Company

A contract has been awarded to document the construction works in projects for Nawat Investment Company.

Rawas



Rawas

A contract has been awarded to document the construction works in projects for Rawas Real Estate.



Previous experiences

Mfaheem Al E'mar



Mfaheem Al E'mar

A contract has been awarded to document the construction works in projects for Mfaheem Al E'mar Contracting Company.

DIAAR



DIAAR

A contract has been awarded to document the construction works in projects for Diaar.



Previous experiences

SRACO



SRACO

A contract has been awarded to document the construction works in projects for SRACO Company.

Zamil Offshore



Zamil Offshore

A contract has been awarded to document the construction works in projects for Al-Zamil Marine Contracting Company.



Previous experiences

Bonyan



Bonyan

A contract has been awarded to document the construction works in projects for Bonyan Al Aqaria Real Estate.

Projects Avenue for Consturction



Projects Avenue for Construction

A contract has been awarded to document the construction works in projects for Jaddah Al-Mashari' Company for Contracting.



Previous experiences

AlOmar Investment



AlOmar Investment

A contract has been awarded to document the construction works in projects for AlOmar Investment

Ahmed Al-Mousa Eng'g Consultants



Ahmed Al-Mousa Eng'g Consultants

A contract has been awarded to document the construction works in projects for Ahmed – AlMousa Engineering Consultants.



Previous experiences

AMKN



AMKN

A contract has been awarded to document the construction works in projects for AMKN Real Estate.

Group Sets




Group Sets

A contract has been awarded to STS Group for Engineering Consultations to document the construction works in projects for Manfouz Salwa.



Previous experiences



EMAAR

EMAAR

EMAAR

A contract has been awarded to document the construction works in projects for Emaar.

SABIC



SABIC

A contract has been awarded to SABIC (Saudi Basic Industries Corporation) to document the construction works in one of its residential projects.



Previous experiences

Embassy of Switzerland



Embassy of Switzerland

A contract has been awarded to document the construction works at the Embassy of Switzerland in Riyadh.

Diyar Al Muharraq



Diyar Al Muharraq

A contract has been awarded to document the construction works in projects for Diyar Al-Muharraq Company.



Previous experiences

Al Akaria



Al Akaria

A contract has been awarded to document the construction works in projects for the Saudi Real Estate Company.

Prince Mohammad Bin Salman College



كلية الأمير
محمد بن سلمان
للإدارة وريادة الأعمال
Prince Mohammad
Bin Salman College
Business & Entrepreneurship

Prince Mohammad Bin Salman College

A contract has been awarded to document the construction works in projects for Prince Mohammed bin Salman College for Business and Entrepreneurship.



Previous experiences

KAEC



KAEC

A contract has been awarded to King Abdullah Economic City to document the construction works in one of its residential projects.

Advanced Culture of Excellence



Advanced Culture of Excellence

A contract has been awarded to Advanced Petrochemical Company to document the construction works in one of its residential projects.



SUCCESS PARTNERS



المؤسسة العامة لتحلية المياه المالحة
Saline Water Conversion Corporation (SWCC)



الشركة السعودية للكهرباء
Saudi Electricity Company

هيئة الزكاة والضريبة والجمارك
Zakat, Tax and Customs Authority



وزارة البيئة والمياه والزراعة
Ministry of Environment Water & Agriculture



المملكة العربية السعودية
النيابة العامة
KINGDOM OF SAUDI ARABIA
PUBLIC PROSECUTION



spark
مدينة الملك سلمان للطاقة
King Salman Energy Park

بنك البلاد
Bank Albilad



Babtain
Contracting Company
البايطين للمقاولات



شركة آل سعيدان للعقارات
Al Saedan Real Estate



تعمير
TAMEAR



شركة الراشد للتجارة والمقاولات
AL-RASHID TRADING & CONTRACTING

هامات
hamat

Domathah
Trading & Contracting Co.



Zamil
Offshore

ALOMAR
INVESTMENT
العمر للاستثمار

شركة حمد محمد بن سعيدان العقارية
HAMAD MOHAMMED BIN SAEDAN REALESTATE CO.



ديار
DIAAR

NAWAT
INVESTMENT COMPANY

acciona



RAWAS

C&P

HEIGHTS
PRECISION & QUALITY BEYOND EXPECTATION



EECC
Ektbarat Engineering Consultation Co.

أحمد موسى للإستشارات الهندسية
Ahmed Al-Mousa Eng'g Consultants

بنيان
bonyan

جادة المشاريع للمقاولات
PROJECTS AVENUE FOR CONSTRUCTION

سراكو
SRACO

إعمار للإستشارات العمرانية
IMAR, Urban Consultants

EG&G
MIDDLE EAST

اساس العمارة للإستشارات الهندسية
ASAS AL AMARA ENGINEERING CONSULTANTS
SHARJAH ■ AJMAN

AXIS
of architecture

FPC
FIRST PERIOD COMPANY

نايس ون
NICE ONE



Qassim University
جامعة القصيم

معيان التشييد
للإستشارات الهندسية

ARKAN ALJAZIRA
CONTRACTING

AQD

ديم للمقاولات
Deem Contracting Co.

Alwathaeq
Consulting Engineers
مهندسون مطورون

AINAN
REAL ESTATE DEVELOPMENT



THANK YOU

GET IN TOUCH



info@whitehelmet.sa



www.whitehelmet.sa



whitehelmet



whitehelmetapp

