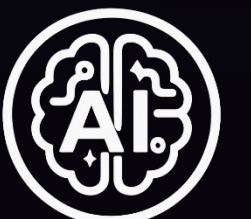


WISDOM



**Real-time Safety and Efficiency
Through AI-powered Video and IoT**



**IDS
DEEPTech**

VALUE PROPOSITION WISDOM PLATFORM

Advanced Workforce Safety & Industrial Operations Control



Safety

Reduce fatal accidents and injuries on construction, oil & gas, and industrial sites



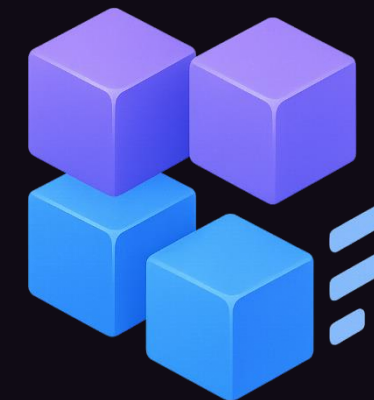
Location and tracking

Real-time workforce visibility, indoor/outdoor with GPS, UWB, BLE



HSE

Compliance with global HSE standards and region-specific safety requirements (EX/ATEX ready)



Modularity

Modular architecture — ready to integrate with MES, SCADA, ERP systems



References

Proven deployments in heavy industries (mining, metallurgy, manufacturing)

Perfect for mega-projects, ports, logistics hubs, oil & gas, and infrastructure development in GCC

BUSINESS VALUE

01

Economical benefits

Up to 15% operational cost reduction via digitalization

02

HSE compensations

Minimize fines and compensation for HSE violations

03

Efficiency

Boost productivity through transparent time tracking & zone control

04

Human factor

Mitigate human factor risks and ensure continuous control of high-risk zones

05

Scalability

Scalable and customizable for any industrial site, from construction to energy sector

WHAT IS WISDOM PLATFORM?

VMS+TRACKING

A system for managing video from various devices, such as video camcorders, stationary cameras, smart helmets, and more combined with tracking engine for both indoor and outdoor

ML

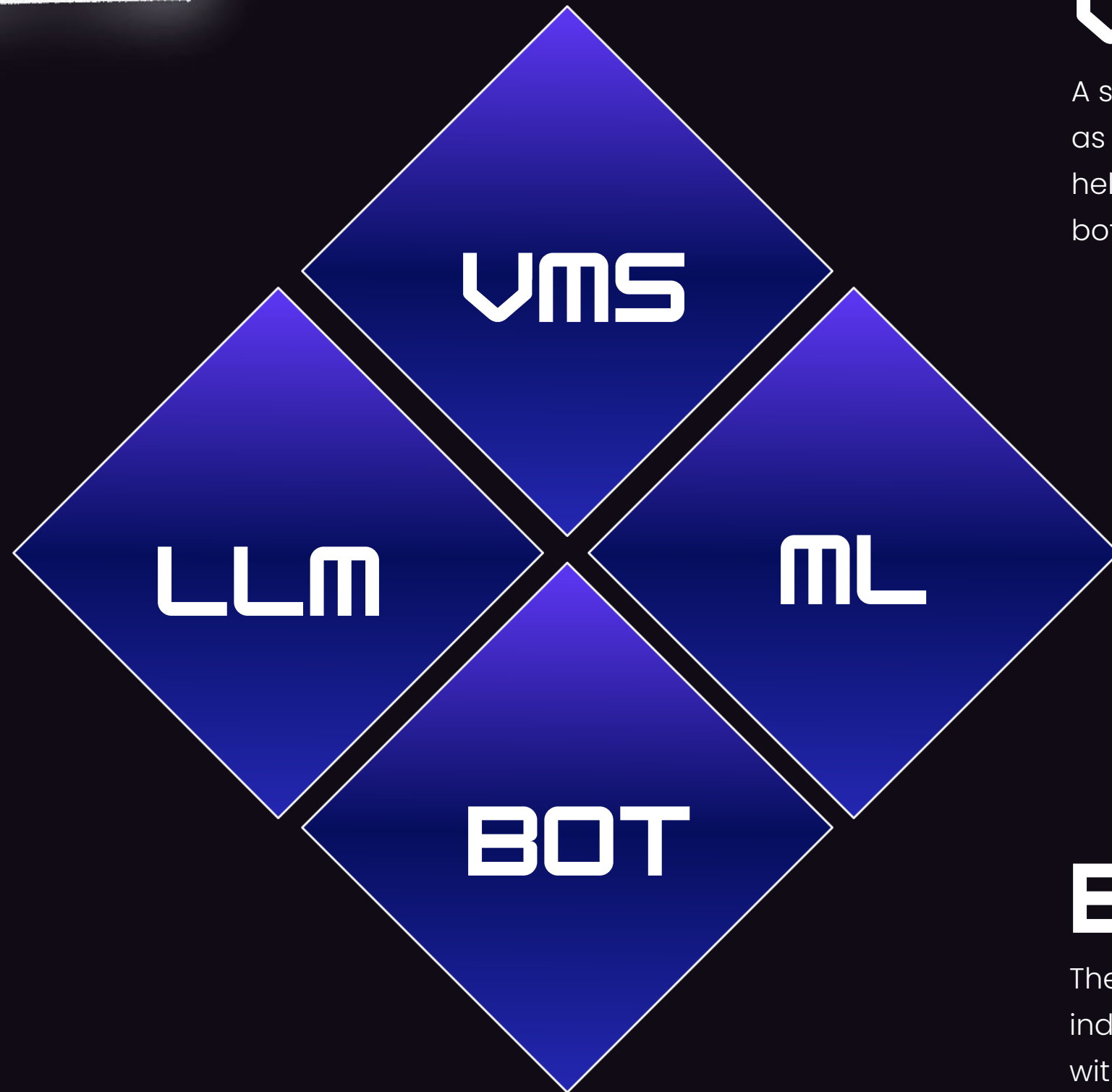
Machine learning algorithms allow recognizing labor safety and security violations, as well as detecting health threats and abnormal behavior on video

LLM

Large Language Models allow to work with text, connect to database, analyze data and search for insights thus incrementing the business efficiency

BOT

The system allows creating chatbots with specific roles, independently of external resources and in compliance with GDPR policies



KEY USE CASES



Construction Mega projects

Live tracking of workers, PPE control, real-time video monitoring



Logistics and ports

Collision avoidance, time tracking, behavior analytics



Smart Cities and Infra

Integration with pLTE networks, HSE training modules, AI-driven analytics



Oil & Gas / Energy

Hazardous zone control, explosion risk alerts, personal biometrics monitoring



Mining / Metals

Underground worker positioning, video analytics, safety violations detection.

PLATFORM ARCHITECTURE

Devices level



Connectivity level

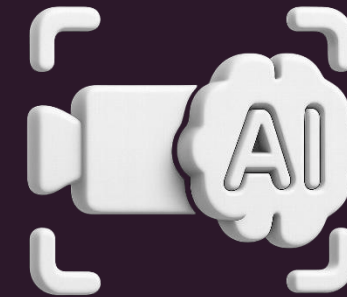


VMS/tracking level

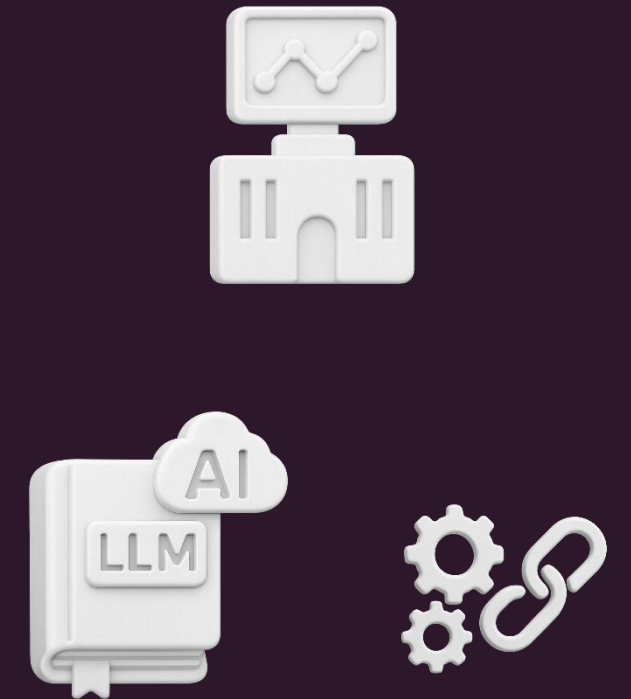


WISDOM

Videoanalytics



Integrations and other services





REFERENCES & REGIONAL READINESS

Deployments

Successfully deployed in heavy industries & mining in Kazakhstan

References

Biometric data tracking, collision avoidance, video analytics — tested & proven

Expansion

Ready for pilot projects in UAE / KSA / Qatar with adaptation to local standards
Now expanding to GCC with flexible commercial models (outright / SaaS / leasing)

Integration

Modular integration with:

- SCADA/MES/ERP
- 4G/LTE/5G
- Wearables (ATEX/EX certified)



THANK YOU

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