GOARC

WORK ACCIDENTS PREVENTION IN REAL-TIME

GOARC is revolutionizing the practice of industrial safety for the era of Industry 4.0. Our Safety 4.0® platform uses artificial intelligence and other advanced technologies to gather unprecedented levels of real-time operational data to identify patterns of risk and generate actionable intelligence and new safety routines that mitigate industrial accidents.

GOARC aggregates data from enterprises systems and Industrial IOT sensors, uses smart algorithms to provide real time intervention to prevent work accidents.

Problem Definition

Work accidents impose huge operational cost, delay in production, brand damage, but most important loss of employees live. **But work accidents can be prevented!**

Our solution

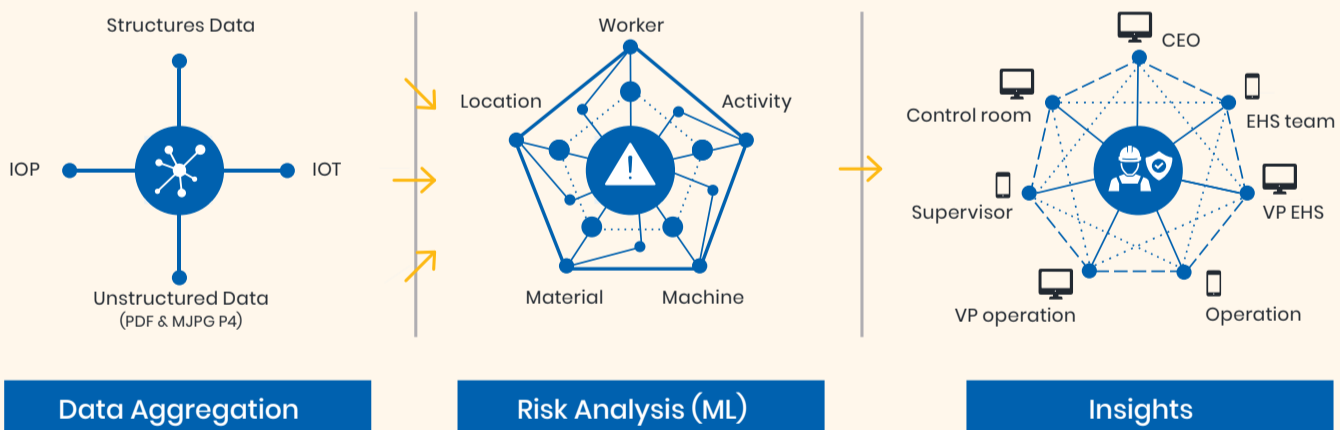| Safety data aggregation	Dynamic Risk Analysis	Behavioral economics	Safety operation excellence

Why Us

Fewer Work Accidents ↓**54%**

↓**30%** Reduction in operational costs

Increased leading indicators ↑**270%**

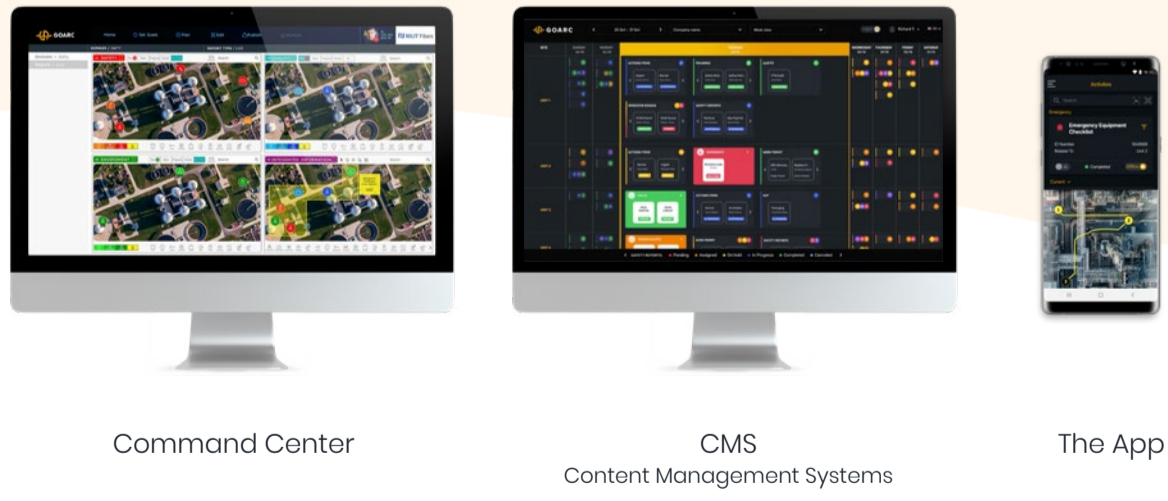↓**65%** Fewer absence days

↑**80%** Employee safety engagement

Prediction
- Risks patterns
- Accidents prevention

Real Time Intervention
- Alerts
- Automatic action

Operational Excellence
- Integrating safety with operation
- Seamless integration

Our Platform

Structures Data · IOP · IOT · Unstructured Data (PDF & MJPG P4)	Worker · Location · Activity · Material · Machine	CEO · Control room · EHS team · Supervisor · VP EHS · VP operation · Operation
Data Aggregation	**Risk Analysis (ML)**	**Insights**

Main Tools

Command Center	CMS Content Management Systems	The App

Industries

Oil & Gas	Petrochemical	Utility	Mining	Construction	Warehouses / Logistics	Ports (Air and Sea)	Shipyards