

GOARC SAFETY 4.0

Avoid human errors

Prevent accidents

Cut Down operational costs

Irit Porat | CMO



**4,320 fatal
accidents
annually (US)**

**>5 Million
work injuries
(US)**

**Cost to
US industry
alone:
\$149 billion**

**>90% of
accidents
result from
human errors**

**Inadequate
human
behaviour
tracking**

**Safety
assurance
gaps**

**Lack of safety
data and
analytics**

GOARC SAFETY PLATFORM

A mobile and dynamic safety guide for workers and managers that covers all safety aspects throughout your daily operations



**Dynamic guidance,
alerts & analytics**

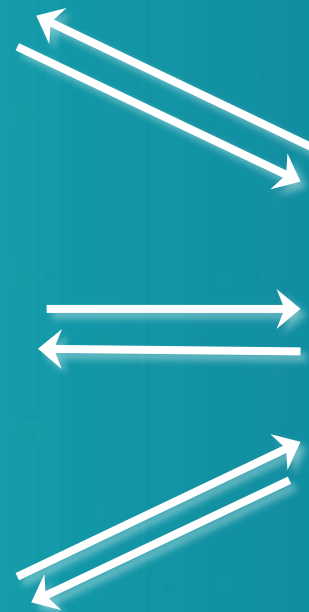
**Integrative
ecosystem**

**Human behaviour
tracking**

DYNAMIC, MOBILE, IN REAL TIME

JUST LIKE SAFETY

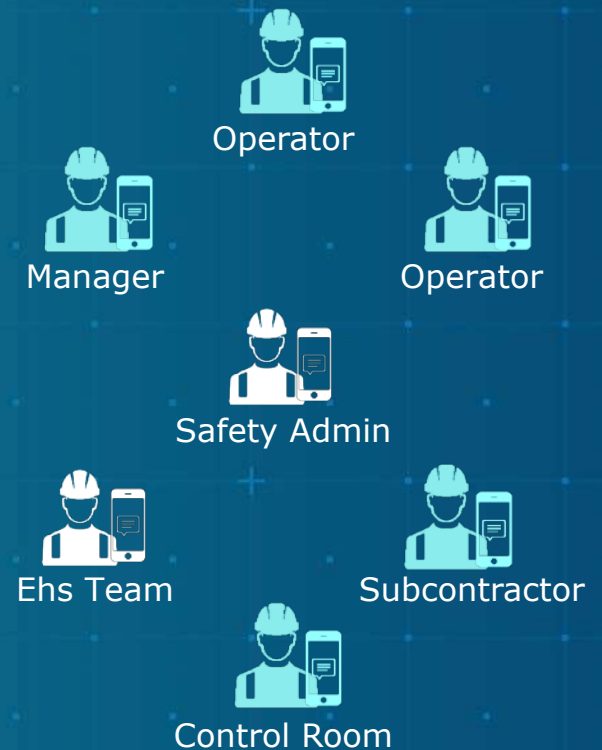
Policies & Procedures
Safety Meetings
Safety Routines
Permit To Work
Emergency
Trainings
Reports
Hazop
Loto
Sop
Jsa



Safety Maps | Analytics
Dynamic Guidelines | Q&A
Alerts | Pictures & Videos



Risk Manager | Gamification
Action Items | Read & Sign



GOARC VISION – SAFETY4.0

- DELIVER DYNAMIC SAFETY: PERSONALIZED, IN REAL TIME
- BEHAVIORAL ECONOMICS TRACKING
- SAFETY ASSURANCE GAP CLOSURE
- CREATE A CONNECTED SAFETY THAT BREAKS DOWN SILOS



GOARC AT THE CONTROL ROOM



- REAL-TIME VISIBILITY
- ONE GLOBAL CORPORATE SNAPSHOT
- CONNECTE SAFETY
- ANALYTICS & RISK MANAGEMENT

NEW SAFETY DATA AGGREGATION



CONVERTING DATA INTO SAFETY

1

PREDICTION

Risk pattern recognition



2

ALERTS

Recommendations & Notifications



3

BLOCKING

People and machine work blocking



The First Safety Innovation Lab

- Managers and workers can experience innovation and demonstrate business impacts
- Integrating a wide range of new technologies



BOSCH



realwear



SICK

Sensor Intelligence.

STARCOM
Systems

ASSA ABLOY

The global leader in

anyVISION.
A BETTER TOMORROW

BUSINESS TRACTION

OVER THE PAST YEAR

GLOBAL

INDUSTRIES

PARTNERS

VALUE

INNOVATION

MULTI-SITE
DEPLOYMENTS

OIL & GAS MARKET
PENETRATION

2 GLOBAL
PARTNERS

7

SAFETY
INNOVATION LAB



DEKRA

Deloitte.



GOARC: Safety 4.0



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Human
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**Prevent
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l costs**

