

Command Center

The only centralized command center with real-time data visualized

Combining command, control, communications, computers and intelligence together in one source for a full digital view of facility operations



GOARC's Command Center delivers at-a-glance information for all operational safety-related activities



The system combines command, control, communications, computers, and intelligence for a comprehensive, unified digital view of facility operations in one source. A visual dashboard provides multi-level views for risks, hazards, and work processes, and seamless bi-directional video and voice communication to and from the Command Center provides real-time data from the field.

AI-driven analysis of dynamic workflows from across the facility quickly identifies predicted risks and job conflicts, visualizes hazards, assist with daily planning, shift turnover, situation awareness and more. Seamless video communication with field workers enables immediate decision making and quick preventive action.

The Safety 4.0® platform analyzes the data from all data points and connected systems, and tracks trends and risk factors based on our unique risk model that includes data from the worker, location, time of day, weather, tools, and materials. The Safety 4.0® platform prevents events that threaten worker lives or create production failures, delivering a personalized safety routine that guides the performance of people, tasks, and assets.

Benefits and Features

- **Improve operational safety, reliability, and integrity** with reliable field data
- **Fully integrated data** from all systems provides a clear operational picture of shift for improved risk analysis
- **Direct activities of field staff** and rapidly react to changing conditions
- **Unified visual real-time dashboard** with multi-layer views for risk, hazards, work processes and more
- **AI-driven analysis** of dynamic data workflows across the facility that identify predicted risks and job conflicts
- **Assists with daily planning**, shift turnover, situation awareness, and more
- **Real time alerts** and messaging for preventive action
- **Seamless 2way voice and voice communication**, text and pictures to and from the field



Our Solutions



Control of Work

- Flexible system with dynamic routines and workflows
- Data support investigation and corrective action
- Analyze all work processes across the facility and set and monitor KPI's



Critical Event Management

- Integrated end-to-end emergency communication and handling
- Detects anomalies and notifies workers with push notifications
- Emergency equipment audits, training and emergency drills



Asset Performance Management

- Track, analyze and manage asset lifecycle
- From inspections to maintenance with a standardized and optimized process
- Analyzes device properties to predict failures and performance degradation



Health & Safety

- Proactive protection against potential dangers
- Data-driven actionable insights and alerts
- AI-enabled analytics and case management tools

GOARC's Value

Reach Operational Excellence with GOARC's technology



AI & Machine Learning

Artificial intelligence and machine learning to identify and monitor predictive and prescriptive metrics, delivering dynamic routines based on real-time analytics for optimal risk and safety management.



Connected Worker

GOARC's Connected Worker solution enables a full digital view of facility activities, converging personal and process safety with integrated information from all sources enabling fast data-driven decisions at the right time.



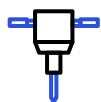
Command center

The only centralized command center with real-time data visualized. Combining command, control, communications, computers, and intelligence together in one source for a full digital view of facility operations

Unique Visualization and Dynamic Personalized Routines

- Permit to Work
- Shift Management
- Operator Rounds
- Emergency Preparedness
- Audits
- Emergency Management
- Asset Management
- Hazard Management
- Incident Management
- LOTO

Industries



Mining



Oil & Gas



Chemicals



Petrochemicals



Pharma



Utilities



Manufacturing

Trusted and used daily by

teva

ICL

DEKRA
On the safe side.

Deltek

Keppel

FirstEnergy

CARMOCHROME

About GOARC

GOARC's predictive AI-powered digital safety solutions delivers a real-time view of a plant's operational reality with superior visualization and dynamic work activities and risk management. It connects people and aggregates disparate data from systems, sensors, and the human-derived activities – delivering meaningful, actionable insights across the organization.