

Connected Worker

A revolutionary convergence of personal and process safety that improve efficiency, safety and reliability

The most engaging industrial safety App with integrated information from all sources enabling fast data-driven decisions at the right time



GOARC's Connected Worker solution enables a full digital view of facility activities, converging personal and process safety to protect operatives and critical assets





Providing a dynamic work environment with real-time communication and data, the Connected Worker solution delivers unique visualization and personalized routines to keep workers focused and attentive.

Access to real-time information on facility conditions, push notifications and 24/7 online assistance ensures workers receive relevant instructions, adapted to changing conditions. Having a single platform with a uniform desktop and mobile interface increases operator effectiveness, providing connected workers with one single source of truth.

The Connected Worker solution enables real-time interaction and facilitates optimized decision-making, identifying risks and implementing corrective and preventive action for enhanced safety and improved performance.

The gamification feature promotes safe behavior, motivates workers, and makes everyday tasks exciting and rewarding. The Connected Worker solution enables real-time interaction and facilitates optimized decision-making, identifying risks and implementing corrective and preventive action for enhanced safety and improved performance. Daily toolbox talks, training and 24/7 easy access to an extensive, knowledge base with the latest standard operating procedures, safety guidelines, hazardous materials and other knowledge items are done through the connected App available on Android and iOS operating systems.



Benefits and Features

- Unique visualization and dynamic personalized routines with push notifications keep workers attentive and focused
- Seamless audio and video communication across the facility ensures that everybody sees the same with proper instructions to workers in dynamic work environments
- Proactively report hazards in real-time ensures that issues are instantly acknowledged and dealt with
- Inspections, safety routines, training and audits to help proactively and preventatively reduce safety hazards and risk
- Crowdsourced safety data paints a more complete picture of the safety condition in the workplace
- A gamification feature promotes safe behavior, motivates workers, and makes everyday tasks exciting and rewarding
- Daily toolbox talks and training
- Easy access to the rich knowledge center for safety, hazardous materials and equipment guidelines



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-toend 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
- Al-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.



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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
- -
- Hazard Management
- Incident Management
- LOTO

Industries



Mining



Oil & Gas



Chemicals



Asset Management



Petrochemicals



Pharma



Utilities



Manufacturing

Trusted and used daily by

teva









FirstEnergy.

CARMOCHROME

About GOARC

GOARC's predictive Al-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.