



Help protect your employees with the Kyndryl Worker Safety Solution

Customer challenges

In 2022, U.S. employees suffered 4,695 preventable work-related deaths and 4.53 million work-related medically consulted injuries, costing about USD 167 billion.¹ These expenses encompass both direct medical costs and indirect losses due to reduced productivity and absenteeism. Industries such as first responders, transportation, manufacturing, mining, oil and gas, and construction can all benefit from enhancing worker safety.

Traditional safety rules and procedures alone aren't enough. Without real-time monitoring and data, protecting workers effectively is a challenge. Embracing technology-driven solutions can enable companies and organizations to protect their workforce and minimize the human and financial costs associated with workplace injuries.

Solution description

The Kyndryl Worker Safety Solution, in conjunction with Amazon Web Services (AWS), combines wearables, environmental sensors, video cameras, real-time analytics, and AI to help businesses manage and mitigate workplace accidents.

- Real-time monitoring provides insight into workers' current environment and well-being.
- Actionable alerts and recommendations generated by data analytics help supervisors address potential hazards before incidents occur.
- Customization enables the solution to adapt to various industries and workplaces.

This comprehensive, data-driven approach helps empower businesses to protect their workforce and promote a safer, more efficient work environment.

Customer outcomes and benefits

The Kyndryl Worker Safety Solution may help businesses:

- Fewer workplace accidents and health issues
- Better personnel deployment and risk management
- Lower operational costs and higher productivity and efficiency

Here are some examples of how this solution can mitigate safety issues:

- Manufacturing: Monitor exposure to chemicals and heat
- Airports: Alert employees to low oxygen levels in confined spaces
- Paramedics: Track signs of stress or other health warning signs during a shift

Invest in your business's long-term success by prioritizing the health and safety of your workforce with a data-driven solution that can adapt to your industry's unique challenges.



Why Kyndryl?

Kyndryl has deep expertise in designing, running, and managing the most modern, efficient, and reliable technology services that the world depends on every day. We are deeply committed to advancing the critical infrastructure that powers human progress. We're building on our foundation of excellence by creating systems in new ways: bringing in the right partners, investing in our business, and working side by side with our customers to unlock potential.

For more information

To learn more about how the Kyndryl Worker Safety Solution can help you protect your employees, visit kyndryl.com



© Copyright Kyndryl, Inc. 2025

Kyndryl is a trademark or registered trademark of Kyndryl, Inc. in the United States and/or other countries. Other product and service names may be trademarks of Kyndryl, Inc. or other companies.

This document is current as of the initial date of publication and may be changed by Kyndryl at any time without notice. Not all offerings are available in every country in which Kyndryl operates. Kyndryl products and services are warranted according to the terms and conditions of the agreements under which they are provided.

1 Work Overview, National Security Council