JD Edwards EnterpriseOne Health and Safety Incident Management

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JD Edwards EnterpriseOne

It is a fundamental right for every worker to be able to return home at the end of the day alive and healthy. Yet every 15 seconds, 160 workers have a work-related accident, one of them fatal.

International Labour Organization, 2013

Occupational incidents are a serious matter. The impact to organizations is widespread across many dimensions. The human toll for employees and their families can be tragic. Furthermore, organizations are subject to regulations around the globe to provide a safe and healthy workplace. There is a financial impact for incidents: lost time, lost productivity, delay in the delivery of goods and services, exposure to litigation, fines, citations, and remediation. It pays to reduce or eliminate occupational incidents. An organization cannot afford to *not* manage their incidents.

KEY FEATURES

- Manage all types of incidents
- Comply with regulatory reporting requirements
- Gain insight through analysis
- Assign follow-up tasks
- Task assignees can review and manage all assigned tasks
- Track estimated and actual costs
- Automatically notify those who need to know
- Integrated with core JD Edwards systems to leverage existing corporate data
- Record incidents involving people, property, equipment, motor vehicles, and environmental impact
- Track near misses and potential incidents
- Record safety inspections
- Track risk and potential impact
- All employees can quickly report an

The Issue: Tracking, Managing, and Analyzing Occupational Incidents

Organizations are required to track and report occupational incidents but often struggle with inefficient and ineffective processes. Resources are often diverted away from other critical functions. However, with the right software solution, valuable insight can be gained through analysis, and organizations can begin to reduce or even eliminate incidents. Employees want to work for organizations that place their health and safety at a high priority. Software solutions free up valuable resources from tracking and management activities that can be better spent on process improvement and accident prevention.

The Solution: Health and Safety Incident Management and One View Reporting for Health and Safety Incident Management

Oracle's JD Edwards EnterpriseOne Health and Safety Incident Management provides you a comprehensive solution to track and manage incidents of all types. One View Reporting for Health and Safety Incident Management provides you the tools to analyze incidents on various dimensions to gain valuable insight into the who, what, where, when, and why for your incidents, as well as calculate the important incident safety statistics.

Health and Safety Incident Management is fully integrated with other key JD Edwards

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incident on the spot
- View safety scorecard
- Enriched user experience through contextual links to external content
- Stand-alone deployment–core data can easily be imported using JD Edwards integration technologies such as business services
- UX One role-based pages for Safety Manager

FEATURE/FUNCTION HIGHLIGHTS

EnterpriseOne pages for employees and safety officers to easily access health and safety applications without menu navigation

- Safety Scoreboard
- Report an Incident

Comprehensive Manage Incidents application

OSHA and BLS regulatory reporting

Powerful One View Reporting solution

Incident Purge

Employee Incident Case Inquiry application

Incident Task Inquiry application and Task Tickler

Fully integrated with JD Edwards EnterpriseOne

UX One role-based pages for Safety Manager to easily access, review, and act upon important information related to incidents and illnesses

EnterpriseOne applications, including those that support the management of human capital, inventory, and assets. With JD Edwards EnterpriseOne Health and Safety Incident Management, you will be able to put incident management practices in place that will streamline the process and provide insight that can be turned into actions that reduce or eliminate occupational incidents.
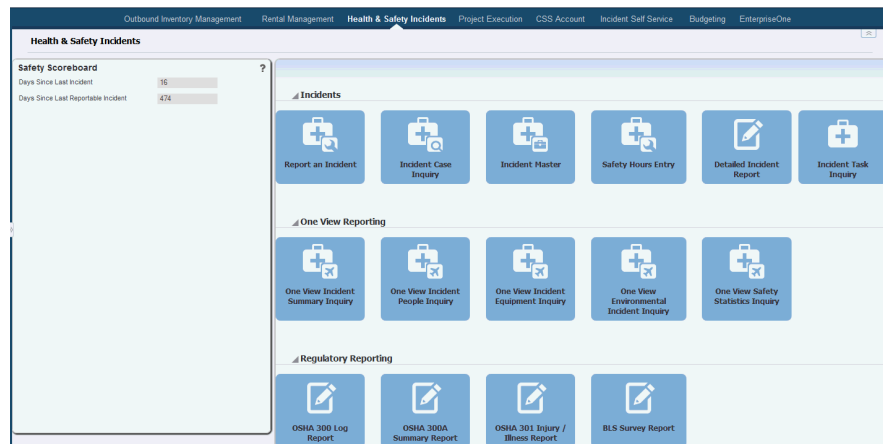

Figure 1. Health and Safety Incident Management in JD Edwards EnterpriseOne

Comprehensive Incident Management

JD Edwards EnterpriseOne Health and Safety Incident Management is designed to handle incidents of all types. Not every incident involves injured or ill employees. Quite often, property, equipment, or motor vehicles are involved. Sometime people other than your employees are involved. Incidents may result in environmental impact. With JD Edwards EnterpriseOne Health and Safety Incident Management, you can track, manage, report, and analyze all of these incident types. You can also record potential incidents such as near misses and observed unsafe acts or conditions.

An intuitive, easy-to-use interface provides fields for all of your incident needs. Attaching documents and images is easy and is available throughout the solution. Also, there are numerous user-defined codes and fields for all of the incident elements to facilitate further personalization.

Notifications via email or the work center happen automatically when incidents are reported, informing those that need to know as soon as an incident takes place. People who are assigned tasks are notified and as incidents and tasks are updated, re-notifications can be sent. Individuals responsible for tasks can view and manage all assigned tasks from Incident Task Inquiry. Reminder notifications can automatically be sent for tasks coming due or overdue.

Occupational Injuries and Illnesses and Regulatory Reporting

JD Edwards EnterpriseOne Health and Safety Incident Management meets the regulatory needs to track and report OSHA (Occupational Safety and Health Administration) cases. Three OSHA reports are provided: 300 Log, 300A Summary, 301 Incident Report, as well as the BLS (Bureau of Labor Statistics) Survey of Occupational Injuries and Illnesses.

The comprehensive information captured for incidents can easily be reported to meet

other regulatory agencies requirements beyond that of OSHA and BLS by leveraging the built-in integration with Oracle's BI Publisher.

Incidents that involve employees who are injured or fall ill on the job can be marked as a case. Case information is typically what is required to be reported. You can track all of the required details for injuries and illnesses, plus more. All people who are injured in an incident as well as non-employees can be tracked and analyzed.

Property, Equipment, and Motor Vehicles

Many incidents involve property, equipment, and motor vehicles, sometimes even third-party equipment or motor vehicles. All can be tracked, managed, and analyzed by using JD Edwards EnterpriseOne Health and Safety Incident Management. Consider the insight that can be gained when you start to analyze which equipment types and operators are involved in incidents more than others. You can track and analyze costs related to incidents, both estimated and actual, and categorize those costs to facilitate analysis, including costs related to people and their injuries, equipment and its damage, and costs related to environmental incidents. Incidents that involve asset integrity (AI) or Loss of Primary Containment (LOPC) can be entered in the system and reported on, along with process safety events (PSE).

Incidents with Environmental Impact

Incidents may involve an inadvertent spill or release of products or substances that result in some type of environmental impact such as contamination or pollution. Environmental incidents are easy to record and analyze using JD Edwards EnterpriseOne Health and Safety Incident Management. Products can be indicated from the JD Edwards inventory system (optional). Incidents involving hazardous substances or SVHC (substances of very high concern) can be recorded and analyzed.

One View Reporting: Configurable Analytics

JD Edwards EnterpriseOne One View Reporting for Health and Safety Incident Management includes 5 analytical applications and 15 pre-built reports with 218 individual reporting components. This comprehensive solution gives you all that you need to turn data into actionable information. Incidents can be analyzed on key attributes. Both estimated and actual costs can be reported. Safety statistics, including industry standard incident rates and impacts rates, provide valuable information. You can dive deeper into the details and look for trends related to people, property, equipment, and motor vehicles, and environment impacts related to incidents.

Usability

JD Edwards EnterpriseOne tools and technologies provide powerful capabilities that enrich the user experience with enhanced functionality. Related Information Application Framework enables dynamic contextual linking to external mapping applications, allowing the user to see a map of where an incident took place from within the JD Edwards Incident Master. Employees can use the Report an Incident application, which is optimized for tablets, to conveniently report an incident on the spot and immediately get the process started.

Solution Integration

This module is designed to take advantage of integrations with the following JD Edwards EnterpriseOne products and suites across your operations using common tools and a Pure Internet Architecture. These integrations are optional, as Health and Safety Incident Management can stand alone as well. However, if a customer is using these systems, the data can be leveraged in Health and Safety Incident Management to further streamline the process.

- JD Edwards EnterpriseOne Human Capital Management
- JD Edwards EnterpriseOne Payroll
- JD Edwards EnterpriseOne Capital Asset Management
- JD Edwards EnterpriseOne Inventory Management
- JD Edwards EnterpriseOne Customer Relationship Management
- JD Edwards EnterpriseOne Real Estate Management
- JD Edwards EnterpriseOne Manufacturing Management

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