



# Environmental Health & Safety

Gain control over workplace safety incidents, personal protective equipment (PPE), training, medical monitoring, and work restrictions

Managing a comprehensive, defensible health and safety program to protect both individuals from hazards and the overall organization from liability can be overwhelming. The ARCHIBUS Environmental Health & Safety (EH&S) application enables managers to quickly associate incidents with locations, equipment, and personnel and easily link employee training records and/or medical monitoring to these same incidents. As part of a comprehensive Environmental Health & Safety management program, this application is a critical tool to help document evidence of compliance for internal standards or external regulatory requirements. This documentation can greatly minimize both compliance costs, as well as monetary fines to the organization.

## Reports and Summary Tables:

- Training, PPE Types, and Medical Monitoring by Work Category
- Employee PPE Types
- PPE Types Renewal
- Personnel by Training Program
- Employee Training Detail
- Training Program Detail
- Pending Training
- Recent Incidents
- Incident Report and Map
- Incident Details
- Work Restrictions By Category
- Employee Work Restrictions
- Work Restrictions by Employee Standard
- Work Restrictions by Location
- Employee Medical Monitoring
- Pending Medical Monitoring
- **Plus Many More...**

## Benefits

- Provides a proactive process to identify, evaluate, and correct health and safety risks in the workplace
- Enables the reduction of medical claims, disability compensation, and loss of productivity because of workplace-related injury or illness
- Delivers efficient tracking and follow-up of health and safety incidents to minimize risk and liability to the organization
- Reduces the overall cost of administering a comprehensive, defensible health and safety program

ARCHIBUS Environmental Health & Safety provides a structured repository for all relevant data and can display maps or floor plans showing incident locations, with drill-down to view detailed information

Employee Name	Training Program Code	Training Program Name	Date Training	Training Category Code	Training Type Code	Incident Code	Incident Type
BABIC, PAUL	MEDICAL, BH	Medical Emergency	27/06/2012	GENERAL SAFETY	ONE-TIME		
BROWNE, SALLY	LAW	Labour law	14/01/2013	GENERAL SAFETY	ONE-TIME		
KECYDO, JIMMY	LAB SAFETY	Laboratory safety	15/04/2013	LABORATORY SAFETY	PROJECT SPECIFIC		
ALLIAMS	MEDICAL, BH	Medical Emergency	28/06/2013	GENERAL SAFETY	ONE-TIME		
BAVEL, GEORGE	HAZARD COMM	Hazard Communication	12/01/2014	HAZARD COMMUNICATION	PROJECT SPECIFIC		
BENSON, JIMMY	HAZARD COMM	Hazard Communication	17/02/2014	HAZARD COMMUNICATION	PROJECT SPECIFIC		
BABIC, PAUL	ASBESTOS	Asbestos	17/02/2014	CONSTRUCTION	PROJECT SPECIFIC		
ABRIL, SHARON	LAB SAFETY	Laboratory safety	17/02/2014	LABORATORY SAFETY	PROJECT SPECIFIC		
ACHENBAUM, LANA	LAB SAFETY	Laboratory safety	17/02/2014	LABORATORY SAFETY	PROJECT SPECIFIC		
ACEVEDO, BARETT	LAB SAFETY	Laboratory safety	17/02/2014	LABORATORY SAFETY	PROJECT SPECIFIC		
ABRIL, SHARON	LAW	Labour law	17/02/2014	GENERAL SAFETY	ONE-TIME		

**Incidents Map**

Filter: Incident Type: Incident Date From: 1/1/2014 Incident Date To: 10/6/2014

**DALLASDC**  
 Site Code: DALST2  
 Building Code: DALLASDC  
 Building Name: Dallas Data Center  
 Number of Incidents: 1



### Identify and Correct Workplace Risks Proactively

Designed for facility and safety managers, ARCHIBUS Environmental Health & Safety enables the processes, and provides the precise documentation required, to minimize health and safety risks to employees and limit the liability to the organization based on errors, omissions, and accidents. Web-based ARCHIBUS EH&S delivers a flexible, dynamic, and highly systematic process to integrate and organize critical health and safety information with physical locations and employee/occupant data to help provide a comprehensive view of safety issues.

- *Track and manage intermittent and systemic workplace safety challenges through automated, online data collection*
- *Identify patterns and prioritize remediation plans proactively*
- *Avoid workplace risks that may affect an organization's bottom line, stock price, and community image*
- *Facilitate transparency that enhances credibility with internal and external stakeholders*
- *Document compliance efforts comprehensively to satisfy regulatory mandates and reduce financial liability*

### Reduce Compliance, Medical, and Productivity Costs

In the United States, a single unintentional safety violation can easily bring a fine of \$7,000 or more, even when no one is injured. More seriously, a falsified report to a Federal agency such as the Occupational Safety and Health Agency (OSHA) may result in a fine of \$10,000 and/or six months in prison. As part of a comprehensive safety management program, ARCHIBUS EH&S is a critical tool to help document evidence of compliance for internal standards or external regulatory requirements. The resulting complete and accurate information can greatly minimize regulatory fines, personal injury awards, and lost productivity due to operational disruptions.

- *Associate incidents with locations, equipment, and personnel and link employee training records and/or medical monitoring to these same incidents*
- *Enable complete documentation of an incident including witnesses, lost work, and short- and long-term corrective actions*
- *Assign training programs, personal protective equipment (PPE), work restrictions, and medical monitoring to employees by work category*
- *Establish proactive policies, procedures, programs that protect worker safety and avoid employee injury and downtime*

### Manage Health/Safety Incidents

In addition to providing defensible evidence of compliance with regulatory mandates, ARCHIBUS EH&S also helps prioritize actions before, and follow-up after, health and safety incidents. This task is made easy with the application's comprehensive health and safety database, as well as the incorporation of graphical features that make using the tool highly intuitive and informative.

- *Display graphical maps of incidents, drill-in to a location to view detailed information*
- *Identify employees with missing or expired training, or with insufficient medical monitoring at a glance*
- *Retain and retrieve electronic copies of all health and safety-related documents quickly*
- *View the complete training history for any associate*
- *Summarize recordable incidents easily in one step*

### Lower the Costs of Administration

Managing a comprehensive, defensible health and safety program without the right tools can be a complex and costly undertaking from an administrative perspective. Attempting to manage EH&S schedules with spreadsheets and/or agenda applications like Microsoft Outlook® or IBM Lotus Notes® may be acceptable for a limited number of associates, but these tools can quickly reach their limitations. ARCHIBUS EH&S helps managers not only efficiently manage multiple schedules and deadlines for many associates but also scales cost-effectively to help manage programs spanning multiple business units and/or geographical locations.

- *Leverage an existing ARCHIBUS repository to avoid data re-entry and potential integration costs*
- *Enable efficient Web-based collaboration, yet provide robust security to prevent unauthorized access to sensitive medical monitoring records*
- *Adjust easily when regulations and/or deadlines change frequently*

For more information, visit [www.archibus.com/ehs](http://www.archibus.com/ehs)

