Job Hazard Assessment (JHA) has been an important aspect of many organizations’ environmental, health & safety program. Managing and maintaining Job Hazard data has its limitations when utilizing a paper-based system. Organizations often find difficulty in using a paper-based program to compare results in similar operations to ensure consistency in organizational practices.

A web-based application allows the general user to create an infrastructure around the entire analysis process. Software solutions enable the organization to create a high-level platform to organize all Job Hazards, Process Steps and Corrective Actions in a consistent manner. In addition, the use of a web-based application allows an organization to link corrective and preventive actions to any specific hazards. Users will find that with a web-based application, organizations will reduce their own risk levels.

ProcessMAP’s Job Hazard Assessment (JHA) Module is a web-based application for managing all facets of a job hazard identification and assessment program. JHA enables organizations to have a central repository to store all critical information related to jobs or other risk. With this application, users will have the flexibility to establish assessment frequency, generate employee notification of required corrective actions and most importantly record all details of a job assessment.

THE BENEFITS

Data at a Glance: Corporate and Facility level Dashboards that contain charts and/or Graphs that display status of the Assessment Program.

Risk Assessments: Perform Risk Assessments for all Jobs and associated Steps and score based on the frequency, severity and Likelihood.

Controls Management: Organizations have the ability to create an inventory of standardized, industry or customized controls utilized within the company to reduce or mitigate a recognized hazard.

Create Action Items: Users have the ability to develop and track Corrective Actions items that are related to any Job function.

Report Generation: Summary reports can be generated by staff using specific parameters.
Job Hazard/Risk Management
- Create and Manage Customized Job Hazards/Risks
- Add customized Job Function Steps
- Track Baseline Assessment and Reassessment Dates
- Create library of Hazards and Risks

Rate Hazard/Risk
- Rate Individual Job Steps
- Use customized rating criteria

Hazard Control Management
- Assign Engineering/Administrative Controls for Each Step
- Add/Edit/Propose Controls at Any Time
- Identify Appropriate Personal Protective Equipment (PPE) Required Based on Hazard

Corrective Action Item Tracking/Alerts
- Create Corrective Actions to Reduce and/or Mitigate Hazard or Risk
- Due Dates Tracking
- Ownership Assignment
- Rule-Based E-Mail Notifications
- E-Mail Reminders & Alerts

Reports
- Generate Reports by Department, Facility, Company

Search Function
- Search based on filter selections for Hazard ID
- Task
- Department
- Work Area
- Date
- Status

Module Setup
- Create Customized Look-Up Values for:
  - Personal Protection Equipment
  - Administrative Controls
  - Engineering Controls

System Integration
- Can be Integrated with suite of Environmental Health and Safety Software Modules
- Integrated Task and Calendar Management Application

About ProcessMAP
ProcessMAP is the world’s leading cloud-based enterprise software platform that empowers organizations to become more efficient and intelligent in three key areas: Environmental Health and Safety (EHS) Management, Sustainability and Carbon Management (SCM) and Enterprise Learning & Compliance Management (ELC). ProcessMAP’s suite of web and mobile applications provides all key functionalities that are essential to drive world-class EHS management processes.