

Criteria for Effective Job Hazard Analysis (JHA)

Budget constraints and fragmented responsibilities for industrial risk management mean buyers of Operational Risk Management (ORM) software seek out the most comprehensive functionality that can be met by Control of Work software. To help operations decision-makers identify the best value, Sphera presents a series of content outlining the (4) levels of functionality required of Control of Work software: Isolations Management, Job Hazard Analysis, Permit to Work and Shift Management.

According to independent analyst and consultant, Verdantix, Job Hazard Analysis represents



of the core functionality required in to satisfy an effective, complete Control of Work solution.



Here we present the top 7 criteria required for effective job hazard analysis, and we outline how each component could operate in a best practice scenario.

JOB CATEGORIZATION AND VISUALIZATION

By identifying job types and locations, work scopes can be controlled, removing conflicting situations therefore driving efficiency. In addition, visualization and search tools can be used to monitor the type of work planned or occurring on the asset.

RISK **ASSESSMENT**

Enabling consistent processes across the business means risk assessments are conducted in a robust, efficient manner every time.

HAZARD IDENTIFICATION

can't identify the hazard. Therefore, a pre-defined hazard list drives standardization, efficiency and ensures hazards are not missed. This will help involved in the process

CONTROL MEASURE IDENTIFICATION

Having a database of hazards and controls helps ensure the impact of hazards and their associated controls are fully understood. A robust, automated process helps users understand the importance of controlling hazards.

ASSIGNING ACTIONS

In any busy organization, action tracking is vital for ensuring people are held accountable for delivery.

REVIEW, ANALYSIS AND LEARNING

review and analysis of a risk assessment helps ensure it is complete and is key to ensuring a successful risk assessment process and learning for continuous improvement.

INTEGRATION

Reuse of data is vital for driving safety performance improvements. Making that data available across the business adds considerable value.

Are you ready to implement best practice Job Hazard Analysis leveraging the industry's leading Control of Work solution – available on premise or in the cloud? Contact us.