



Microsoft Dynamics – Ax OHS

Ax OHS key elements:

AA task/activity manager for management of OHS related tasks.

Tools to schedule, execute and manage inspections.

Functionality to help manage PPE inventory and external organizations.

Permits to work.

Work related injuries and illnesses.

Record and analyse health related information statistical analysis.

Internal and external organization management.

Ax OHS key functionality:

Isolations

Risk identification

PPE management

Work related injuries

Scheduled inspections

Tag out/lock out

procedures

Homogeneous Exposure

Groups

Safety plans and safety equipment

Work permits (clearance certificates)

Incident and investigation management

Job and tasks

management with checklists

Employees/contractors valid

What is Microsoft Dynamics Ax OHS?

Microsoft Dynamics AX Occupational, health and safety, or Mining health and safety, (OHS – or also known as MHS, EHS, SHE) is a cross-disciplinary function concerned with the safety, health and welfare of people engaged in work or employment.

The objective of an OHS system is to encourage and ensure a safe work environment. It should however also protect co-workers, family members, employers, customers, suppliers, nearby communities, and other members of the public who are impacted by the work environment. The OHS module in Microsoft Dynamics AX is part of an integrated solution into the rest of the Dynamics AX application.

It includes a flexible asset register (shared by the plant maintenance module – Ax EAM) and is easily set up to reflect an industry specific plant breakdown structure.

Ax OHS provides an incident management sub module. The system is user definable and is configured to meet your exact requirements. The single database approach allows users to effectively manage any type of incident – safety, health, environment, quality, production and security.





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Why choose OHS?

Data security and integrity

Integrated with Projects

Integrated with sample management

Drilling reports

Workflow and device extension



How can it support your business?

In essence Ax OHS facilitates a safer work environment in that it formally identifies safety risks, hazards, precautions and more.

An OHS or MHS system also provides mitigating factors to help organisations be more pro-active in their safety policies. Policies are made visible, pro-active alerts ensure predicative actions and scheduled inspection aids compliance.

Organisations are under pressure to manage and address issues relating to safety, health and environmental impacts. This includes addressing issues relating to harsh working environments, legislative compliance, industry pressures from standards organisations (such as AMIRA, SIA, ISO and NOSA), and pressure from communities, workers, customers and shareholders.

Key benefits:

- Organisations can benefit from a formal OHS system and an integrated approach to managing risk and compliance issues by implementing formal business processes and centralizing the collection of OHS data.
- Operations and processes must become more transparent. Practices and processes must become harmonized across departments, regions, and legal entities – which will lead to reduced costs of compliance. An integrated OHS is extended and part of maintenance, stores, procurement and HR. The modules across functional areas uses the same ERP workflows, etc. Integrated OHS solutions reduces reaction time between reported incidents and corrective actions.



Permits to work clearances



Personal protective equipment PPE



Inspections



Incidents