

# EHS Suite

A safe working environment is becoming increasingly important for organisations. But how can you ensure a safe working environment? How can you avoid the risks concerning safety, quality, the environment and health? How can you prove you are in compliance with important rules and regulations? At Ultimo, we recognized this need and we worked in close collaboration with our customer panels to develop the Ultimo EHS suite. Consisting of five modules, the HSE suite will be invaluable to safeguard your organisation against these risks in a structured, organised manner, thereby elevating your asset management to the next level.

The Ultimo EHS suite is perfectly suited to be integrated in existing Ultimo software solutions such as object management, work order management, preventive maintenance, long-term asset planning and FMECA integration. This enables you to benefit from the integration between asset management and EHS functionalities. This integration will increase your efficiency and improve your company results!

## EHS Incident Management

The EHS Incident Management module enables you to report, process and evaluate EHS incidents related to safety, quality, the environment and health. This includes registering the causes of an incident, a consequence investigation and a corresponding risk analysis. Then you can record and act on concrete measures which can then be evaluated, approved and ultimately a new risk assessment can be registered. The management reporting capabilities allow you to discover and analyse any trends related to EHS incidents so you can take appropriate measures to diminish the number and the impact of these incidents. By integrating the EHS Incident Management module with the existing asset management system, you limit the number of separate applications which will streamline your internal processes and have a beneficial effect on your management costs.

## Management of Change

The Management of Change module grants you the ability to request and process modifications in a digital, structured way. This is often a crucial condition in complying with important rules and regulations. With the Management of Change modules, old-fashioned paperwork and resulting miscommunications will be a thing of the past.



## Maintenance Management

Instead, you can add checklists to standardise your process and improve communication, add risk analyses and set up different evaluation times for different roles. Furthermore, parts of the process are adjustable in order to better align them with the process currently in place within your organisation. This ensures a seamless integration of your Management of Change process in your asset management system! An excellent example of this is the synergy between the Management of Change module with the Work Order Management module. When a modification is approved, the job needs to be done. By integrating the Management of Change module within your asset management system, the modification in the Management of Change module can be used to generate a work order in the Work Order Management module. If you then include the Self-Service module as well, stakeholders can stay informed on the status of the modification. This is a perfect example of multiple Ultimo solutions collaborating to streamline your internal processes and making your job considerably easier!

## Lockout Tagout

With the Lockout/Tagout (LOTO) module you can prevent any unexpected start-up of installations or equipment during maintenance and repair works. Securing installations using a LOTO procedure is an essential part of creating a safe work environment. You can indicate if LOTO applies in the job or work permit during the work preparation, or even in advance when it comes to periodical maintenance activities. This indication also includes which labels and locks need to be installed to secure the object before the work starts. The labels can also be printed by using Ultimo and (special) label printers.

**ULTIMO**

SOFTWARE SOLUTIONS

An accurate registration of the procedure is also very important. Using a mobile device is the most obvious choice and that is why Ultimo Go has the ability to process the placement and removal of locks and labels. This enables you to ensure a timely execution of preventive and periodical maintenance activities without any old-school paperwork. The Lockout/Tagout module can be easily integrated in your current maintenance and work permit processes so you have only one application you need to deal with. This increases efficiency, provides a safer work environment and also reduces costs for your organisation!

### Shift Handover

The Shift Handover module allows you to create a digital log where communication between asset operators and other stakeholders can be exchanged. This enables your organisation to obtain insights into malfunctions, technical activities and operator remarks which might not have been recorded otherwise, which increases the ability for management to make well-informed decisions. The communication log is linked to the existing asset structure in order to optimize efficiency and reduce costs.

### Work Permits

Another important part in facilitating a safe work environment is the process of managing and issuing work permits. The Ultimo Work Permits module supports this process and has been designed based on the best practices of many of our customers and is specifically catered to the “request, measures by supplier, measures by the holder and validations” process. By integrating the work permit process with the existing work order process, Ultimo enables the use of convenient blueprints and offers swift validation via the Ultimo Self-Service module, significantly increasing work efficiency along the way.

### Work Permits - Task Risk Analysis

With the Task Risk Analysis (TRA) add-on you can quickly and easily run a TRA on high-risk work permits in Ultimo. The TRA is well suited to inventory risks of activities before they take place, thereby preventing dangerous situations in the work environment. A TRA can be used recurrently for high-risk activities as well as for a single instance.

### Your Advantages

The EHS suite provides extensive integration between EHS activities and asset management which results in the following benefits:

- + Manage EHS -incidents in one fully integrated application, thereby maximizing your efficiency and reducing the number of incidents and their impact on the organisation;
- + Create a safe and healthy work environment for your companies most valued assets: your employees;
- + Easily prove your organisation complies with required laws and regulations to alleviate accreditation processes such as ISO;
- + Access to more and better organised information, resulting in an improved capacity for management to make well-informed decisions that will benefit the company;
- + Brings your asset management to the next level by further increasing work efficiency, uptime and asset longevity.

### More information

The EHS suite can be purchased in its entirety, but you can also buy the modules separately. If you want to learn more about how the Ultimo EHS suite can transform your business, please do not hesitate to contact us!



#### Ultimo Software Solutions Ltd

49 Piccadilly  
Manchester M1 2AP  
United Kingdom  
T +44(0)161 - 826 93 49

#### Ultimo Software Solutions bv

Waterweg 3  
8071 RR Nunspeet  
The Netherlands  
T +31(0)341 - 42 37 37

#### Ultimo Belgium bvba

Schaliënhoevedreef 20 (A)  
2800 Mechelen  
Belgium  
T +32(0)15 - 44 41 44

#### Ultimo Software Solutions GmbH

Lohbergstraße 20a  
46537 Dinslaken  
Germany  
T +49(0)2064 - 828 47 54

#### General

E sales@ultimo.com  
I www.ultimo.com



SOFTWARE SOLUTIONS