

# EasyRisk Manager – The tool for risk management

Consistent risk management is increasingly recognised as a key element in good corporate governance. EasyRisk Manager is an efficient and easy-to-use tool to support your risk management activities and provides excellent management decision support.

## WITH EASYRISK MANAGER YOU GET:

- A database application for registering and tracking of all risks and actions
- Multiple views of the current risk status
- Statistics showing the development of risks and actions over time
- A multi-user WEB based system with access control
- A report generator for customising reports to each users needs
- ISMS version based on ISO/IEC 27001 and ISO/IEC 17799\*

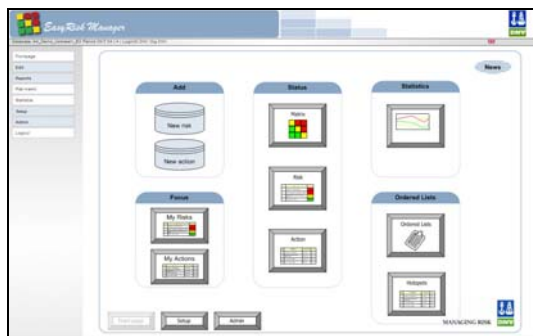


Fig 1. Front page displaying shortcuts

## A DATABASE APPLICATION FOR REGISTERING AND TRACKING RISKS AND ACTIONS

- Registration and maintenance of event oriented risks.
- For each risk, assignment of probability and consequence against one or more goals.
- Registration and management of risk reducing actions, and the relation between actions and risks.
- Event-based e-mail reminder to relevant roles.
- Support for handling hierarchic organisational structures
- Action-tracking functionality



Fig 2. Overview of risks indicating risk level (red = critical, yellow = significant, green = negligible).

## MULTIPLE VIEWS OF THE CURRENT RISK STATUS

- Presentation of risk matrices and lists of prioritised risks for the entire or a part of the organisation.
- Different views of the risk status, according to stakeholders, systems or other criteria.
- Alternative (e.g. 5x5) risk matrices selectable with the possibility to alter the colouring schemes used in the matrices.

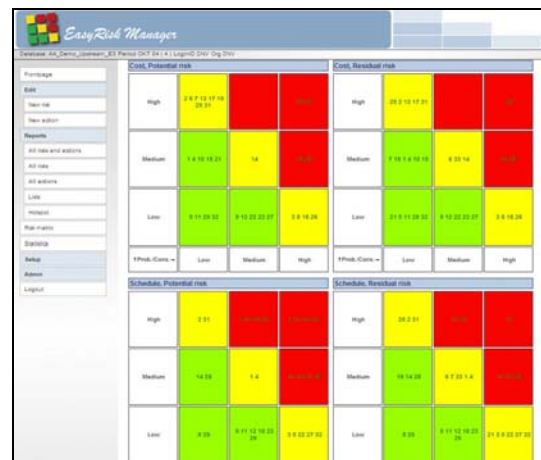


Fig 3. Risk matrices showing risks affecting "Cost" and "Schedule".

## STATISTICS SHOWING THE DEVELOPMENT OF RISKS AND ACTIONS OVER TIME

- EasyRisk Manager invokes a "period" mechanism (week, month, etc.) that facilitates the statistical presentation according to the organisation's needs.
- Full history and traceability of risks and actions.
- Multiple graphical views of the risk and action situation and development

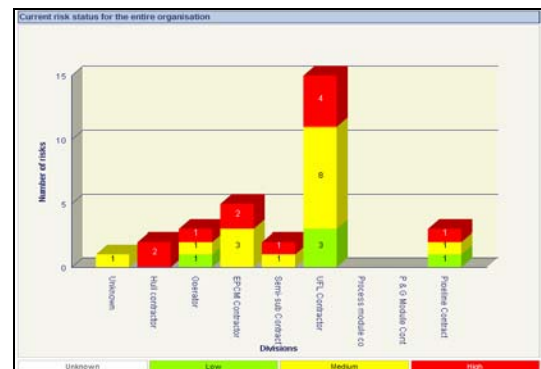


Fig 4. Distribution of risks per organisational units.

\* additional module

## MULTI-USER WEB BASED SYSTEM WITH ACCESS CONTROL

- Access control and administration of users
- A consistent easy-to-use interface, with the possibility to adapt the menus for individual settings
- Help facility
- The general functionality of the net browser can be utilised, e.g. changing the size of the text, full screen, printout, navigation between screens, etc.
- The screen layouts may be adapted to the requirements of the organisational unit, using company logo, native language, etc.
- The option to run several databases on the same system, e.g. one for business risks and one for HSE hazards.



Fig. 5. Statistics showing trends in the risk status

## REPORT GENERATOR

- Report generation tailored to individual preferences
- Filtering options on several different criteria (e.g. status, organisation, and role)
- Support for export to rtf and xls format
- Possible to sort risks and actions according to a number of parameters

## ISMS VERSION\*

- Incidents reporting with link to risk register.
- Tracking of incidents.
- Asset register
- ISO/IEC 27001 control objectives and controls
- Statement of applicability (SOA)

## TECHNICAL SPECIFICATIONS

- Database: Microsoft Access 2000, Microsoft SQL. On special request: ORACLE or mySQL.
- Microsoft windows platform – Perlscript: ActivePerl 5.8 onwards. On special request: Linux platform – Perl 5.8.
- Statistics: Implemented by means of Perlscript that uses java applets for presentation.
- WebBrowser: Microsoft Internet Explorer version 5.5 onwards.
- Webserver: Can use any webserver that can handle Perl (Microsoft Internet Information server, Apache servers).
- Server hardware requirements: 1 GB RAM, 1 GHz processor, 100 MB disk space (+ data).

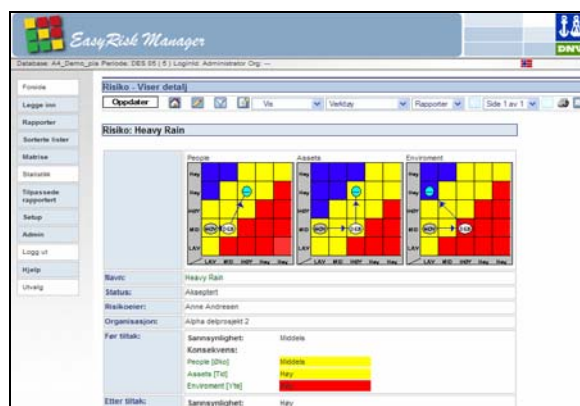


Fig. 6. ERM used in an HSE environment. HSE hazard details.

## EXPERIENCE

DNV has extensive experience in providing risk management services to the industries like e.g. maritime and offshore, defence, transportation, process, banking, information technology and telecommunication.

EasyRisk Manager is an integral part of the services that DNV Consulting provides regarding risk management.

EasyRisk Manager has been implemented for whole companies, for parts of organisations, for individual projects and groups of projects.

*This information sheet applies to the following EasyRisk Manager Versions: 3.1 (2005), 3.2 (2006), 3.2.1 (2006)*

## FOR FURTHER INFORMATION PLEASE CONTACT

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