

AT A GLANCE

Deltek WelcomRisk™ Features

Deltek WelcomRisk provides a structured means of identifying, tracking and reporting project risks and opportunities. Powerful risk modeling and reporting functionality, combined with an easy and intuitive interface, delivers a risk solution for the whole project team. Fully Web-based, its flexible integration capabilities and tight security controls provide companies with a better solution for enterprise risk management.

CONFIGURABLE RISK PLANNING FRAMEWORK

At the risk planning phase, a risk library is created to model the chosen risk environment, which includes:

Risk categories

- Allow similar types of risk to be grouped
- Can be set up with multiple impact types and a fully-customizable set of fields
- Can also contain their own set of pre-defined default risk steps for risk response

Impact types

- User-defined representing the ways in which a risk can affect a project (e.g., cost, schedule, quality)
- Configured with a subjective or numeric probability range and severity scale

Thresholds

- Risk thresholds are definable based on the risk tolerance of the organization
- Defined on a per-impact-type basis

Custom fields

- Custom fields can be created and reported for additional risk attributes that are not included in the default risk register

COMPREHENSIVE RISK REGISTER

- Risk dashboard where risks are prioritized and managed
- Robust true filtering capability allows filtering on any combination of risk attributes; filters can be saved globally or by individual user
- Users are able to define risk lists to include any risk attribute for viewing and reporting
- Risks may be viewed as “threats” or “opportunities,” and can be treated and responded to separately
- Comprehensive, form-based interface captures attributes of individual risks including ownership, response strategy, associated opportunities, risk scorecard
- Organizational (multi-project) risk register

INTERACTIVE RISK TREE

- User-friendly means for the project team to associate risks with elements of a project schedule
- Flexible means of reporting on risks at any level of the risk breakdown structure (RBS)

DETAILED RISK MATRIX

- Shows the spread of risk values for one or more impact types at any level of a project
- Trend indicators provide additional reporting on whether the risks are improving or worsening
- Includes risk matrix values as recommended by PMBOK® 3rd Edition

TIME-PHASED WATERFALL DIAGRAMS

- “Planned” and “Actual” lines show planned response to risks versus the actual risk response; this helps to track the current risk status and what the result of the planned risk responses will be in the future
- Drill down to view the list of risks and risk details along the waterfall line

PROCESS-ORIENTED RISK RESPONSE

- Provides powerful support for risk response planning, reducing threats and increasing opportunities
- Helps project managers to proactively plan response strategies by mapping out steps and delegating responsibility
- Response steps can be exported into a schedule in the form of activities/tasks

FLEXIBLE REPORTING OPTIONS

- Risk matrices, waterfall diagrams, project risk summaries, drill-down views and a one-page risk report, all provide rich risk information at any level of the project hierarchy
- Central reporting offers a wide range of reports; report wizard allows report parameters to be saved for future use

INTEGRATION

- Can be linked to entities within a project at any level of the project structure
- Risk score information can be made available for portfolio reporting and project selection criteria in external applications
- Risks identified can directly impact and update three-point estimates for cost and schedule, and then be exported into external scheduling tools
- Deltek WelcomRisk integrates with: Deltek Open Plan™, Deltek Cobra™, Microsoft Project®, Primavera® P3e®, Pertmaster Risk Expert® and most other products (via Web services)
- Integrated with any SMTP mail server, such as Microsoft Exchange® and Lotus Notes®
- For Deltek WelcomHome™ customers, response steps are integrated into team members' item lists and sent via email

SECURITY

- With named-user access, control exactly what information individual users can see and what they can do
- Ensures both strict security of data and ease of administration with: Encrypted user information, Support for Secure Socket Layer (SSL) across a network and Integration with other security systems such as LDAP or Active Directory
- Three-tier system of users, groups, and roles
- Granular security – applicable to every action within the product
- Ability for users to belong to more than one group
- Ability for users and/or groups to inherit a role in a project
- Users, groups, and roles are administered centrally

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