

# Release Notes

Type: User Documentation 07-May-2024 | Giovanni Di Noto

## Pims Risk Management Release Notes

Read about new features & fixes for Pims Risk Management module.

### Latest 24.05 Release

24.05 is the latest stable version of Pims Risk Management with 18 new features & changes alongside continuous focus on security, stability, performance enhancement, UI/UX streamlining & overall quality enhancements.

Key highlights this month include:

- Global assessment categories.
- Extended post mitigation target assessment.
- Differentiated consequence definitions

The full list of changes, fixes & improvements in 24.05 is available in the [update notes](#). Visual summary of changes can be found [here](#).

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### Past Releases

#### 24.04

24.04 is the latest stable version of Pims Risk Management with focus on security, stability and quality.

Changes implemented this month are available @ [update notes](#).

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#### 24.03

24.03 is the latest stable version of Pims Risk Management with focus on security, stability and quality.

23 changes were implemented this month with the full list available @ [update notes](#).

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#### 24.02

24.02 is the latest stable version of Pims Risk Management with focus on security, stability and quality.

25 changes were implemented this month with the full list available @ [update notes](#).

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#### 23.12

23.12 is the latest stable version of Pims Risk Management with focus on security, stability and quality.

13 changes were implemented this month with the full list available @ [update notes](#).

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## 23.11

23.11 is the latest stable version of Pims Risk Management with focus on security, stability and quality.

18 changes were implemented this month with the full list available @ [update notes](#).

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## 23.10

23.10 is the latest stable version of Pims Risk Management with focus on security, stability and quality.

Risks Register & Side Filter were enhanced with new features this month alongside 15 other changes.

The full list of changes in 23.10 is available @ [update notes](#).

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## 23.09

23.09 is the latest stable version of Pims Risk Management with focus on security, stability and quality.

Monte-Carlo was improved this month as well as import functions in Domain Setup.

The full list of changes in 23.09 is available @ [update notes](#).

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## 23.08

23.08 is the latest stable version of Pims Risk Management with focus on security, stability and quality.

All reports have been streamlined and, where relevant, enabled for x-domain mode.

The full list of changes, fixes & improvements in 23.08 can be reviewed in the attached [update notes](#).

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## 23.07

23.07 is the latest stable version of Pims Risk Management with focus on security, stability and quality.

Minor improvements were implemented.

The full list of changes, fixes & improvements in 23.07 can be reviewed in the attached [update notes](#).

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## 23.06

23.06 is the latest stable version of Pims Risk Management with focus on security, stability and quality.

Minor improvements were implemented with UI/UX including with the enhanced Risk Details UI.

Security on Risk Lifts has been improved and made more granular.

The full list of changes, fixes & improvements in 23.06 can be reviewed in the attached [update notes](#).

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## 23.05

23.05 is the latest stable version of Pims Risk Management with focus on security, stability and quality.

23.05 is deemed "Feature Complete" and shall be adopted by all clients using Pims Risk Management.

The full list of changes, fixes & improvements in 23.05 can be reviewed in the attached [update notes](#).

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## 23.04

Focus this month has been in enhancing Risk Details functionality with the addition of Residual Risks management features including Risk Appetite, Risk Tolerance, Scheduled Assessments, Action Forecasts and trend charts to name a few.

Side-by-side matrix functionality was also introduced in the Risk Register for a better visualization and comparison of impact categories.

Notifications were also generally enhanced alongside other performance enhancements.

The full list of new features, changes, fixes & improvements in 23.04 can be reviewed in the attached [update notes](#).

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## 23.03

(Please note that 2023.03 updates are available to existing client solutions via standard update process. The changes will otherwise be available from 2023.04 Release for new implementations)

Focus this month has been in revamping Risk Lifting functionality.

All lifting processes (including creating new lifting maps) are now occurring via the revamped Risk Lift app (back compatible with former lifting jobs). Lifting processes are now fully integrated with Appframe scheduler for enhanced control and visibility on status & runtime. New cluster diagrams (lifted risk paths, incoming & outgoing lifted risks) are now available with real time visual information on lifts. The preview function has also been enhanced with better search capabilities, visibility on existing, new and delifted risks as well as access to all risks for better fine-tuning during new lifting map setup.

The full list of new features, changes, fixes & improvements in 23.03 can be reviewed in the attached [update notes](#).

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## 23.02

Some of the main new features this month include:

- **RBS treatment during lifting** (matching RBS structures are lifted)
- New **Last Comment column** in Risk Details - Actions grid
- **Show / Hide deprecated** features in Risk side filter

The full list of new features, changes, fixes & improvements in 23.02 Release can be reviewed in the attached [release notes](#).

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## 23.01

New features this month include:

- All last assessment modals migrated into **1 x assessment widget** for easier maintenance
- **Side filter integration** into risks management dashboard & plan
- Consequence/Schedule **values auto-filling in Monte-Carlo**
- New informational features on **enhanced heat map**
- **Save filter selection** feature
- **Auto-tagging** of new risks

The full list of changes, fixes & improvements in 23.01 Release can be reviewed in the attached [release notes](#).

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## 22.12

New features this month include:

- **Save** feature in side filter to store user-based filtering criteria selections
- **RBS items sorting in side filter** via /risk-domain-setup
- the availability of **Risk Lift option 1 in the side filter**

The full list of changes, fixes & improvements in 22.12 Release can be reviewed in the attached [release notes](#).

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## 22.11

Key new features with Pims Risk Management 22.11 Release include:

- **Enhanced side filter** in both Actions and Risks registers with:
  - clearer grouped 3-state additional filters
  - integrated cross-domain functionality
  - integrated assessment dates
  - decluttered RBS tree
  - grouped top menu
- **New Cluster diagram feature** to visually represent risks relations
- **Enhanced matrix diagram** (heat maps) with dynamic trends
- **Enhanced dashboard** including configuration & theme chart
- Other enhancements & fixes

The full list of changes, fixes & improvements for 22.11 Release can be reviewed in the attached [release notes](#).

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## 22.10

Ongoing work and new features are underway with the streamlining of Pims Risk Management UI/UX by end of 2022 as per product road-map.

New features this month include the availability of post-mitigation values in Risk Register, and specific probability in Actions related risks.

The full list of changes, fixes & improvements during this intermediate 22.10 Release can be reviewed in the attached [release notes](#).

## 22.09

<b>Reference</b>	<b>Description</b>
<a href="#">#129179</a>	UI/UX - Specify CURRENT category in Risk List
<a href="#">#113478</a>	Risk Filter - Assessment filtering on color box instead of "color name"
<a href="#">#80084#129182</a>	Standardize usage of Impact Category / assessment (Overall)
<a href="#">#129186</a>	UI/UX - Search box repositioning in risks list
<a href="#">#130295</a>	Harmonize all modal UIs across all Risk apps
<a href="#">#123739</a>	UI/UX - More tooltips in setup fields
<a href="#">#130336</a>	Risk Filter - Filter by Threat/Opportunity
<a href="#">#112533</a>	Regenerate all triggers to enable Archived Domain data locking
<a href="#">#83140</a>	CAPEX Relevant flag
<a href="#">#130780</a>	/risk-export-import, export tab, severity sorting malfunction fixed
<a href="#">#130240</a>	/risk-list-crossdomain refresh malfunction fixed
<a href="#">#129822</a>	Risk Lift - incomplete select list fixed
<a href="#">#129654</a>	Risk Actions - Closing Action dialog malfunction fixed
<a href="#">#129505</a>	Risks - Import and export   move risks issues
<a href="#">#76426</a>	Risk List - Add multiple - Import from Excel
<a href="#">#80236</a> <a href="#">#129033</a> <a href="#">#97939</a> <a href="#">#80394</a> <a href="#">#101953</a>	Risk apps performance enhancements

## 22.08

<b>Reference</b>	<b>Description</b>
<a href="#">#123507</a>	Inconsistent assessment dates (Risk list vs Risk details)
<a href="#">#101946</a>	Special characters issue with XML constructs in triggers
<a href="#">#127740</a>	Adjust Statistic Chart units in Risk List
<a href="#">#126440</a>	Missing default filters
<a href="#">#124464</a>	Missing actions in Risk Plan export image/pdf
<a href="#">#83143</a>	Label adjustments
<a href="#">#83140</a>	Additional CAPEX filter

## 22.07

- [@93161](#) New feature - Risk Occurred when closing a Risk
- [@123737](#) New feature - Lessons Learned for risks
- [@90702](#) Fix improper log when sending email notifications
- [@83656](#) sstp\_Mail\_MessageSendImmediateSmtp replacement to sstp\_Mail\_MessageSendImmediate
- [@90815](#) Enhance Risk Matrix reports with better field descriptions
- [@113382](#) Amend all Risk Management related namespaceless objects
- [@121606](#) Error message bug in Risks list
- [@122850](#) RBS Tree bug in /risk-details2
- [@123675](#) Risk list | Wrong caption on button (Open Activities Plan)
- [@124961](#) Require Close Comment bug upon risk creation

## 22.06

- [@121606](#) Fix "cancellation message" bug on risk list
- [@106400](#) af.bootstrap.riskmgmt.dashboard compliance work on 3P lib
- [@113634](#) Remove unnecessary DCS references from Pims RiskMgmt
- [@90811](#) Fix Action title over 200 characters size
- [@83144](#) Risk List | Color dropdowns bug fixed
- [@112104](#) Adjust SQL in /risk-aggregations
- [@91127](#) Adjust theme reload bug on domain change
- [@115417](#) Add Lift Manager' capability code check
- [@118929](#) Remove obsolete UI note in /risk-plan
- [@105454](#) Add Risk - Add multiple Risks and Risk Details
- [@103789](#) Adjust messaging in risk-import | Lift Risks feature
- [@120705](#) Adjust atbv usage in 2 x Pims Risk Mgt triggers
- [@103223](#) Adjust Extended Logging to not exclude Domain field on DTRIG
- [@94347](#) Adjust Logging to General\_DataLog missing updates
- [@102253](#) Include description to RBS Level 3 lookups
- [@118109](#) Show full name in Risk-details - Event Log

## 22.05

- [@110993](#) Risks (list) | Modification to 'My actions' filter
- [@86544](#) Assessment History | Permissions to delete?
- [@95075](#) RBS sub-nodes check if same sub-structure exists before to clear out
- [@92980](#) Risk-Details - increase amount of columns to choose from in Related Risks
- [@111683](#) Copy risks - domain parameter: risk-export-import
- [@106565](#) Risk & Actions per owner
- [@94060](#) risk-list - Statistics-panel showing incomplete information
- [@108369](#) Risk lift | Permissions checks adjusted
- [@113775](#) astp\_RiskMgmt\_CreateUser - Hardcoded values

- [@61439](#) Obsoleted SMTP sstp\_mail
- [@114278](#) getHighestImpactValue - Missing on "empty values" when dominance set to something other than Highest
- [@17711](#) Old items - to be removed / deleted
- [@63958](#) Action Only Version 2.0 for atbx-views
- [@114273](#) atbl\_RiskMgmt\_RisksAssessments\_ITrig - Loop converted from cursor error
- [@113789](#) wrong link in astp\_RiskMgmt\_NotifyActionResponsible & astp\_RiskMgmt\_NotifyRiskResponsible
- [@99904](#) RiskList - Delete risks does not reload list
- [@89370](#) Risks Actions - Action ID identity seed is set to 1
- [@87996](#) Change 'Consequence Comments' label
- [@113797](#) Actions List - column headers out of order
- [@102895](#) Actions / Action List - does not show current domain
- [@113072](#) Risk Mgmt tables without FKs to System\_Domains table
- [@111831](#) Risk Plan - Does not reflect default filter (includes closed risks)
- [@113494](#) Risk Details - Risk Comments does not show / reload
- [@101126](#) Impossible to delete Risk due to actions comment deletion rules
- [@86282](#) # tables must have unique names
- [@94134](#) Notification Emails, action and risk responsables

## 22.04

- [@82349](#) Risks Details - Color Dropdown
- [@80215](#) Removing old or redundant versions of 3P library dhtmlxGantt.js
- [@110592](#) Remove duplicated setting in /risk-domain-setup
- [@86544](#) Assessment history deletion from history modal
- [@94134](#) Technical adjustments with email notification to action and risk responsables
- [@86282](#) Technical adjustments with temporary tables (# vs @)

## 22.03

- [@99854](#) Added the possibility to copy risk
- [@66828](#) consequence setup – IDs are ensured to be unique.
- [@84775](#) Description set as tooltip for RBS, if Description exists and differs from the RBS value itself
- [@94719](#) & [@102346](#) removed risk-domain-setup-alternative from the menu and moved the code from it to risk-domain-setup
- [@97692](#) 5x6 and other uneven matrices fixed
- [@97622](#) 3x3 risk grids fixed
- [@97692](#) 5x6 and other uneven matrices fixed

## 22.02

- [@92980](#) - Related risks grid: probability + cost indication added
- [@95075](#) - RBS sub-nodes update if same tree structure exists under another node
- [@96742](#) - Now it is possible to move Action Dialog, supports smaller matrix setups, Cost Caption has been added

- [@93555](#) - Add multiple risks (Clear filter menu when filter multiple new risks, only show error boxes that do not have an empty message)
- [@91592](#) - Target Cost Impact and Target Schedule Impact added
- [@95075](#) - RBS sub nodes update if same tree structure exists under another node
- [@97622](#) - Supports smaller matrix setups (Added loading indicator spinner, colored square for Color Dropdown 1 to 4, Cost Caption)
- [@95073](#) - Added logic to support moving RBS with drag & drop, email templates hint (Subject cannot contain more than 200 characters after replacing tags)
- [@84775](#) - Description set as tooltip for RBS, if Description exists and differs from the RBS value itself
- [@82358](#) - Only show non-deprecated Tags

21.12

## Risk Details

- New risks can now be created directly from the Risk form
- When marking a Risk for lifting, a message will be displayed showing to which domains the Risk will be lifted, prompting the user to confirm
- Action dialog:
  - If there are unsaved changes, the user will be prompted to save or discard changes when clicking the Close-button
  - The link to open the Action in a separate tab has been replaced by a 'Copy link' functionality. The copied link can then be pasted into an e-mail, browser tab, etc..
  - Tooltips have been updated for clarity.
- Added support for Expected Schedule Impact, Expected Cost Impact, Schedule Impact Exposure, and Cost Impact Exposure.

## Risks

- The following columns are now available in the column chooser:
  - Expected Schedule Impact
  - Expected Cost Impact
  - Schedule Impact Exposure
  - Cost Impact Exposure
- Improved handling when generating reports, reducing "nagging" pop-up dialogs.
- Updated locking of Actions grid for users with Action Only role.
- Improvements to Colordropdown colors.
- Fixed a bug for Probability Type when More Probability Options is enabled.

## Risk Plan

- Added options to show Actions and Milestones.
- Actions will be nested under their corresponding Risks.
- The timeline will now scroll to today's date when opening the app.
- Clicking an item will scroll the timeline to the start of that item.

## Setup



- A default number of deadline days for Actions can now be set on the 'Show/hide functionality'-tab.

## Other

- Import and Export of Risks: Fixed a bug that would prevent the template file from being downloaded on certain versions of the Appframe framework.

## 21.11

### Risk Details

- Attachments and Comments will now be deleted along with the Actions they belong to, avoiding orphan records.
- Deprecated RBS-codes will no longer be displayed in the RBS drop-downs. RBS codes that are used but have been deprecated will be highlighted in red font.
- The name of the user who updated the current assessment is now displayed below the last assessment date.
- Domain names containing a '%' are now handled correctly.
- Fixed a bug where the link back to Risks in the breadcrumb would become broken when using the 'Combined Risk ID' feature.
- Fixed a bug where excluded tags would still be listed in the 'Add Tags'-dialog.
- Fixed a bug in the code verifying required fields.
- Actions: Users will no longer be asked to give a reason for changing the Deadline when creating a new Action.

### Risks

- 'Risk List' is now called 'Risks'.
- Added the option to flag a risk as Threat or Opportunity when it is created. The threat/opportunity toggle may be changed as long as the Risk has not been assessed.
- Fixed an issue where the background of the Details panel in some cases would cover parts of the grid, even after clicking to hide the Details panel.
- Fixed an issue where the details panel would become blank after an Assessment had been added.

### Setup

- RBS codes can now be deprecated. When using a tree-structure, sub-nodes will be deprecated together with its' parent node.
- Removed the default filter in the Tags tab, and increased the page size to 50 rows.

## Other

- General improvement: Applied an update to all risk reports that fixes intermittent connection problems when opening reports on web.
- Dashboard: Fixed a bug where the Risks by color-chart would get stuck showing opportunities.
- Lift Risks: Deprecated RBS codes can no longer be used for new lifts.
- Live Risk Matrix: Added loading indicators to indicate that data is being processed.

- Top Ten Analysis: Added a splitter, allowing the users to resize the grid.

21.10

## **Risk Details**

- The matrix is now hidden if this setting is active in the setup.
- A WBS-field has been added to the Additional Info-panel.
- Added warning when including/removing risk from Lift Option 2. Previously only Lift Option 1 would trigger a warning.
- Fixed a bug where the tooltip would still say 'RBS no longer exists in the RBS structure' after a new RBS code had been selected.
- Adding/deleting action attachments/links now updates icons in action grid. Previously a manual update was required.
- The Event log is now automatically reloaded when opening.
- Tooltip, text and icons on Lifted risk-badge has been updated.
- Assessment date will now use a timestamp from the database server in stead of the local computer.

## **Risk List**

- The Tags-column is now available in the column chooser and filter bar.
- The event log in the details panel is now displayed as a vertical timeline.
- Fixed a bug where parts of the background of the details panel would partially cover the grid when the details panel should be hidden.

## **Setup**

- Global tags will now be included by default.
- Tags must be manually excluded from use by checking the Excluded-box.

## **Action List**

- The Tags-column is now available in the column chooser and filter panel.

## **Import/Export**

- The Import-tab now has an option to move risks.
- The user can choose whether the original risks should remain as Cancelled, thus still being visible, or Void, where the data still exists but is not visible to users.
- Added an information textbox to the Import tab with a link to download an import template.
- In the Export-tab, the Filter Datasource textarea has been replaced by a grid, to make it easier to filter risks to be exported.

## **Other**

- Risk Plan: Start- and end-dates can now be updated.
- Risk Reports: Updated to be more in line with the general Reports article.
- General improvements and bug-fixes.

21.09

### **Risk Details**

- Deleting Risks that have sub-data, e.g. Risk Actions, will now void the risk rather than permanently deleting it.
- The 'Delete Risk'-button is now only enabled for users with delete-permissions.
- Users will now be alerted when changing the aggregation/lifting options on a risk.

### **Setup**

- Fixed a bug where RBS-codes on levels 2 and 3 would not be filtered by their respective "parents" when opening the application.

### **Import Risks**

- Fixed a bug that would cause the import to fail when the target domain does not use RBS levels 2 or 3.
- Made the Color column available in the Copy risk-tab.

### **Risk Live Matrix**

- Added support for setting an 'Assessment Before'-date.
- Risks created after the selected 'Movement Since'-date are now highlighted.

### **Risk Reports**

- Clicking a thumbnail will now show a larger preview.

### **New: Top Ten Analysis**

- This application lets the user see changes to the 'Top ten' marking within a selected time period.

### **Other**

- General maintenance, improvements and bug-fixes.

21.08

### **Risk Details**

- RBS codes are now displayed with red text if the corresponding value has been deleted from the setup.
- Added two new inputs for 'Post Mitigation Cost Impact' and 'Post Mitigation Schedule Impact'.
  - Note: These fields were previously called 'Target Cost Impact' and 'Target Schedule Impact', but have been renamed for consistency with updated naming in Setup.
- The 'Send Risk'-dialog now lets the user select contents from their ten most recent sent Pims-notifications, making it easier to re-use text from previous mails.
- Added the possibility to add one or more Tags to a risk.

- Note: Tags are defined globally, and made available through the setup of individual domains.

## **Risk List**

- In the 'Add Multiple'-dialog, the drop-down for Consequence now has colors indicating whether it represents a threat or an opportunity.
- Exporting the Monte Carlo simulation graph now correctly displays intervals along the x-axis.
- An 'Export graph'-button has been added to include Key Figures in the exported image.
- Fixed a bug where Actions could not be opened by clicking the Action ID in the event-log.
- Fixed a bug where clicking a link to an action in the Event log would fail to open the action.
- Fixed a bug where parts of the active filter would be cleared after refreshing the browser and then selecting additional filter criteria from the filter panel.

## **Risk Plan**

- Fixed a bug in the details panel where the button to open a lifted risk would incorrectly indicate that the user does not have access to the source risk.

## **Setup**

- The setting 'Show Target Assessment' in the 'Assessment Config.'-tab has been renamed to 'Show Post Mitigation Assessment'.
- Risk Breakdown Structure (RBS): The 'Description'-column is now hidden by default.
  - The RBS-value should be recognizable in and by itself. Description should be used to add additional information about the RBS, but should not be required to understand what the RBS represents.
- Added a tab to include Tags from the global Tags collection.
- RBS level 2 will now correctly filter on the selected RBS level 1 on first load.
- Additional explanatory text added to the 'Import setup'-dialog.

## **Global Setup**

- The setting 'Show Target Assessment' in the 'Assessment Config.'-tab has been renamed to 'Show Post Mitigation values'.
- Added a tab for registering a global collection of Tags.
  - Tags must be included in the Setup of individual domains in order to be available for selection in a Risk.

## **Other**

- Minor bug-fixes and improvements.

21.07

## **Risk Details**

- The target consequence drop-down now only display targets associated with the selected assessment type (Threat or Opportunity).

## Risk List

- Added the possibility to display the risk matrix below the grid with the following options:
  - Three different sizes are available.
  - Selectable Impact Categories.
- Moved "Risks and Actions Per Owner" table and Action Count chart to a separate "Statistics"-panel.
- The 'Dashboard'-panel has been replaced by the above mentioned 'Matrix'- and 'Statistics'-panels.
- Removed max-width limit on details panel.
- Made it possible to change status in the grid.
- The user is prompted to provide a closing comment when closing a risk.
  - The 'Closing comment'-field is only shown if the risk is closed/cancelled.
- Added a new button - "New Assessment", which opens a modal where an assessment can be registered in the same way as in Risk Details.

## Setup

- Added some explanatory text to the 'Resources' tab.

## Domain KPI

- Fixed a bug where links to Risks would point to the wrong Risk-article.
- Note: Permissions to this article will be phased out from the product. The article will not be deleted, but permissions will be removed as part of release 21.07.

## Other

- Updated to support Highcharts 9.1.0
- Minor bug-fixes and improvements.

21.06

## Special note

- Breaking change: As part of product development in the Cost Management-module, the entire PC-namespace has been deleted from Stage. These are the relevant tables and their replacements:
  - atbl\_PC\_ProjBaseline\_Milestones is replaced by atbl\_ProjectSetup\_Milestones
  - atbl\_PC\_Contracts\_Contracts is replaced by atbl\_CostMgmt\_Contracts\_Contracts
- Note that the PC namespace purge will not be pushed to client solutions. Similarly, affected items in the Risk module will not be pushed automatically through the updater tool, but steps should be taken to prepare your client's solutions to accommodate moving away from the PC namespace.
- For this release, only Risk Plan and Risk Lite in the Windows client are affected.

## Risk Details

- Made improvements to layout in order to accommodate longer captions in the Assessment section.
- Implemented functionality to send a notification for the entire risk, via the 'Send Risk'-button.
- Fixed a bug where the source of a lifted risk would wrongly be marked as deleted if the user does not have access to the source risk.
- Fixed a bug that caused an error if the Consequence Matrix was set to 6x6.
- Added captions to Assessment tooltips.

## **Risk Action**

- 'Action Impact' was moved from under 'Notifications' to its' own tab.  
This is only visible when the 'Use Action Impact functionality'-option is enabled in Setup.
- Layout has been aligned between the stand-alone Action Details form and the Action-modal in Risk Details.
- Added new field 'Estimated Action Cost' to the 'Action Impact'-tab.

## **Risk List**

- Improved the health checks to avoid errors when performing Monte Carlo-simulations.
- Buttons toggling 'Monte Carlo'-panel and detail panel are now styled as active when the respective panels are shown.
- Added an indicator for users that are expired in the Risk Owner- and Action Responsible-nodes.
- The Report-dropdown will now be scrollable if the screen is too small.

## **Setup**

- The procedure for importing setup has been updated to take into account recent additions (e.g. Monte Carlo, new risk placeholder-text, colordropdowns).
- Attempting to delete a Multiple Choice-option that has been used in one or more Risks now returns a more understandable error-message.
- Added information bullets regarding the use of Deprecated to the tabs Multiple Choice and Dropw-down Values.
- Fixed a bug where new Multiple Choice-options would be set as Deprecated by default.

## **Other**

- Domain KPI: Fixed a bug where links would point to an invalid version of Risk Details.
- Risk Live Matrix: Fixed a bug where the matrix would not update when clicking 'Reset Filter'
- Risk Plan: A details panel has been added.

## **21.05**

## **Risk Details**

- Added access-control for deleting actions. Only action responsible and super user may delete actions.
- Risk Owner and Domain name is now displayed in the lookup for Related Risks.
- Domain Name is available in the Related Risks-grid.

- Fixed a bug that could occur when the Related Risk-grid was empty.
- Action details and Notifications are now in tabs, instead of in one tall column.
- Fixed bugs that would cause elements in the user interface to partially overlap.
- The size of the Consequence Matrix modal has been increased.
- Reverted to previous version of Event Log.
- Added a separate tab for lifting events in the Event Log-modal.

## **Risk List**

- Added Monte Carlo-simulation
  - A "health check" is run on the relevant risks before initiating the simulation.
  - A modal with basic information describing the simulation is available.
- Knowledge and Manageability are now available in the filter panel, if enabled in setup.
- Added access-control for deleting actions. Only action responsible and super user may delete actions.
- Description can now be entered directly in the Add Risk-dialog. Input is optional.
- Manageability is now available in the grid column-chooser.
- When opening the form in a domain with incomplete setup, the displayed notification is now a 'warning', toned down from 'error'.
- The Consequence Matrix-modal has been made larger.
- Minor improvements and bugfixes.

## **Risk Action**

- Added access-control for deleting actions. Only action responsible and super user may delete actions.
- Added columns for Cost impact and Estimated action cost.
- Action details and Notifications are now in tabs, instead of in one tall column.
- Fixed bugs that would cause elements in the user interface to partially overlap.

## **Action List**

- Added access-control for deleting actions. Only action responsible and super user may delete actions.
- Fixed a bug visual bug that occurred when checking the box for showing risks for all domains.

## **Setup**

- Added tab for Monte Carlo-simulation.
- Added code to insert a row into the Constants-table if the form is opened in a domain that has not been properly initialized.

## **Global Setup**

- Added tab for editing email templates.
- Fixed a bug causing the matrix preview to not render.

## **Other**

- Context: Implemented missing functions for formatting file sizes and file extensions.
- Domain KPI: Fixed a bug that would cause speedometer-charts to grow taller after exiting full screen-mode.
- Increased the allowable length of hyperlinks from 300 to 1000 characters.
- General improvements and bugfixes.

21.04

## **Risk Details**

- Rearranged the lifting functionality, and functionality to mark a risk for lifting in the new lifting system, by selected domains.
- Added a dropdown over the matrix image and in the matrix modal to control which Impact Category is displayed.
- Lookup for related risks no longer show already added risks and itself.
- Added check for new record before checking for changes in Action Deadline and Action Status.
- Added sorting on risk comments and on action comments.
- Assessment History now correctly shows Assessment date instead of Created date.
- Assessment History now correctly shows probability description if a specific probability figure has not been entered.
- Quality Management fields in the action grid are now only rendered if this option is turned on in Global Setup.
- Added functionality to send notification for the entire risk with possibility to attach Actions.
- Fixed bug that caused impact categories description to always show descriptions for opportunities. These dropdowns are now dependent on the threat/opportunity radio buttons.

## **Risk List**

- Added Distinct filters to columns.
- Right aligned the report dropdown-menu.
- Description field in Detail Panel now grows for lifted risks.
- Handling 6x6 in Consequence Matrix modal.

## **Action List**

- Right aligned the report dropdown-menu.

## **Filter Sidebar**

- Added individual Assessment Colors for all impact categories.
- Added Assessment Production Attainment Categories.
- Added new code for RBS filtering when using RBSTree. Added code to support urlWhereClause.js to expand TreeStructures when subnodes is checked.

## **Setup**

- Added Lift to Domains functionality.
- Moved Lifting Functionality to separate tab.



- Added button in Project Borders to import probability from global setup.
- Added options to send notifications when Risk Action Responsible and Risk Owner is changed.

## **Lift Setup**

- Added Lift to Domains functionality.

## **Reports**

- New article to hold risk reports.

## **Other**

- Fixed bug in all forms that disabled the Close-buttons in modals.
- Added code in all articles that uses the filterpanel to support better filtering on RBS when using RBS Tree. Added code to expand tree-structures when subnodes are included in the filter when opening the article.
- Extended data-logging has been disabled in all insert-triggers.

21.03

## **Risk Details**

- Added support for creating a local copy of a lifted risk.
  - Creating a local copy will prevent the originating risk from being included in future lifts.
- Risk title is included in the browser tab header and bread-crumbs.
- The button for saving a new assessment has been renamed 'Save Assessment'.

## **Risk Live Matrix**

- Fixed a bug in the movement since-functionality.

## **Action List**

- Updated reports to work with sorting.

## **Other**

- All forms have been updated to work with new framework for layout and styling (Bootstrap).
- General fixes and improvements.

21.02

## **Risk Details**

- Comments collection now presented as a regular grid.
- Improved layout of 'Consequence Matrix' to avoid text flowing outside the borders of the modal.
  - Also fixed alignment issue in the generated PDF.
- Changes to Assessment History for improved performance.

- Changed tooltip for Action Responsible to indicate when the nominated user does not have general access to the Risk module.
- Added possibility to delete risks.
- Added possibility to delete actions.

## **Risk List**

- The nodes in the RBS Tree of the filter panel can now be collapsed and expanded.
- Checking an RBS-node on level 2 or 3 in the filter panel will now also show parent levels as checked.
- When opening a report, an option has been added to show or hide the applied filter in report being generated.
- Clicking RiskIDs will now always open new browser tabs, in stead of re-using the same tab.
- Added support for additional Color Drop-downs.
- Added possibility to delete risks.
- Added support for customisable tooltips and placeholders in the Add New risk and Add multiple dialogs.
- Improvements to handling of changes to RBS-levels.
- Added support for reports to use the same sorting that is being applied to the risk list grid.

## **Risk Action List**

- Actions can now be deleted.

## **Setup**

- Added support for setting custom placeholder and tool tip in the 'add new risk' modals.
- Additional customisable Color Dropdowns added.
  - Visible in Risk List and the assessment section in Risk Details.
- Added an option to force all RBS-levels to be required.

## **Other**

- General improvements and fixes.

## **21.01**

## **Action List**

- RiskID links now opens a new browser tab instead of re-using the same tab.

## **Lift Risks**

- Removed exclamation mark from the "Exists" column in the "Preview" grid.
- Re-formatted the "Lift At Day" column in the "Configured lifts" grid to not show 0.

## **Risk Details**

- Added new Event Log and Detailed Log to replace the old event log.
- Added attachment and link icon in action grid, only visible when the action has attachments/links.

- Bugfix: Fixed a bug that would allow risks to be closed without adding a Closure Comment.

## **Risk List**

- Added attachment and link icon in action grid, only visible when action has attachments/links, same as in Risk Details.

## **Setup**

- Updated the domain lookup in "Import Setup" to an Appframe lookup. Added name field next to domain field.

20.12

## **Context**

- Bugfix: Fixed a bug causing the overall RBS to not work for new solutions.

## **Risk Details**

- Added possibility to view all comments in a pop-up, similar to 'Event Log'.
- Added possibility to add action Responsible from persons.
- Added exclamation mark in action responsible field if user does not have risk access.

## **Action List**

- Bugfix: Fixed a bug causing some of the columns in the column chooser to not be set to a width.

## **Risk List**

- Added exclamation mark in action responsible field if user does not have risk access.
- Added possibility to add action Responsible from persons.
- Added eventlog in detailspanel.

## **Setup**

- Added logic to add visual prefix if CombinedRiskIDPrefixField is "RBSLevel1" or "Domain".

## **Global Setup**

- Replaced the word "database" with "solution" in the warning on top of the page.  
"PS. These settings are GLOBAL affects every risk register in your solution."

20.11

## **Lift Setup**

- Bugfix: Fixed a bug causing nodes to not get connected.
- Bugfix: Fixed a bug causing nodes to be drawn multiple times.
- Added Select All Days checkbox.
- Added a cancel button.

## **Risk Details**

- Added bootstrap tooltips.
- Added logic to make probability red if specific probability is outside the borders.
- Added "Description" to the consequence dropdowns.

## **Risk List**

- Disabling Create new buttons while creating single and multiple risks.
- Added ResponsibleName to dsAddMultipleRisks.
- Added toaster when generating reports.
- Lifted Risk badge now points to source domain.

## **Risk Plan**

- Made the toolbar buttons smaller.

## **Statistics and Charts**

- Bugfix: Fixed the hardcoded statuses in the links.
- Created last week, month, 6 months risk and actions now show all, not only TreatAsOpen.