

Technology Risk

Document and manage your Technology Risks.

Functionality

- ✓ Ability to document various technology assets in a centralised repository - Either manually or via integration to existing sources.
- ✓ Ability to have the following asset categories in the centralised repository,
 1. Devices
 2. Applications
 3. Information Assets
- ✓ Ability to document Risk Drivers such as Internal, External or Emerging Risks
- ✓ Ability to document the risk sources such as Assessment, Audit, Workshop and Investigation.
- ✓ Ability to tag key stakeholders for each risk such as Finance, Customer, Third-Party, etc.
- ✓ Ability to define owner and approver along with the status of the risk (Not Started, In Progress, Waiting for Approval, Approved or On Hold).
- ✓ Ability to define next review date and previous review dates so that risks are reviewed and updated in a timely manner.
- ✓ Ability to document potential loss/Financial Impact to assist in quantification of the risk.
- ✓ Ability to add business context information to the risk. Examples are,
 1. Devices
 2. Applications
 3. Information Assets
 4. Sites affected
- ✓ Ability to document Inherent and Residual Risk Assessment (Qualitative) for a given risk based on Impact and Likelihood values. (Out of the box is 5x5 risk matrix)
- ✓ Ability to visually create and manage risk matrix (3x3, 4x4, 5x5, etc.) based on your business requirements.
- ✓ Ability to colour code the risk ratings on the form for better visibility of risk (example, RAG for Risk Ratings).

Controls

Manage your controls to ensure your organisation has measures in place mitigate risk.

Functionality

- ✓ Ability to add or link one or more controls to mitigate the risk
- ✓ Ability to document all controls in a centralised repository enabling great visibility and allowing collaboration between various teams, business units, etc.
- ✓ Ability to group controls into various categories (Preventive, Detective and Corrective).
- ✓ Ability to document expected control cost, control owner and type (technical or process).
- ✓ Ability to document standard control implementation, test procedure, desired sample size and expected test outcomes in each control so that control tests are standardised and repeatable.
- ✓ Ability to add or link issues that may be applicable to the control.
- ✓ Ability to view control effectiveness based on the latest control test (or manually added).

Security Roles

IT Risk Manager

Full access (Create, Read, Update and Delete) to all Technology Risk Management objects such as Controls, Technology Assets, Technology Risks, Risk Matrix and Tasks.

IT Risk Owner

View and Edit access to Risk Assessments and Threat Categories. Create, View and Edit access to Technology Risks assigned/owned.

Administrator

Administration access to all objects and ability to make configuration changes