



Feature at a Glance

Inherent Risk based on pre-grading of inherent risk screening responses

Chris Rodriguez, SAP Ariba
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CONFIDENTIAL

Feature at a Glance

Ease of implementation  Low touch / simple
Geographic relevance  Global

Introducing: Inherent Risk based on pre-grading of inherent risk screening responses

Customer challenge

Enhanced engagement risk assessments using controls framework do not support inherent risk calculation at engagement level.

Meet that challenge with **SAP Ariba**

Now customers using the enhanced engagement risk management with controls framework can use point-based or percentage based scoring on the inherent risk screening questionnaire to automatically calculate inherent risk for an engagement.

The system calculates inherent risk score based on pre-grades assigned to each of the responses. A risk rating can be assigned (e.g. low, medium, high) based on pre-defined risk score ranges.

Experience key benefits

Customers can quickly identify the inherent risk on an engagement based on the responses to the inherent risk screening questions. This allows users to quickly assess the inherent risk of an engagement in order to appropriately identify the next steps.

Solution area

SAP Ariba Supplier Risk

Implementation information

To have this feature enabled, please have your Designated Support Contact submit a Service Request.

Inherent risk questions and risk score range parameter must be configured in order to see the Inherent risk on the engagement detail." Please contact support to configure these parameters:

Application.SR.Engagement.RiskScoreRanges
Application.SR.Engagement.RiskPointBasedScoreRanges (if using point based scoring)

Prerequisites and Limitations

The customer must have an entitlement to SAP Ariba Supplier Risk and have the enhanced engagement risk management with controls framework enabled.

Pre-grades must be set up in the inherent risk screening questionnaire document in the Supplier Risk Engagement Template.

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Detailed feature information

Once scoring is configured, Inherent risks are displayed in either points or percentages (not both).

The screenshot shows a progress bar at the top with four steps: Business details, Inherent risk screening (highlighted in blue), Select supplier, and Review request. Below the progress bar are buttons for Back, Cancel, and Save. The main content area is titled "Inherent Risk Screening Form (RA inherent risk on data base reporting)". A yellow box highlights a section titled "Triggered Attributes" containing five questions, each with "Yes" and "No" radio button options:

- 2 *Will / Does the supplier provide cloud based hosting arrangements? (Yes selected)
- 3 *Will / Does the service involve telecommunication or data center service? (Yes selected)
- 4 *Will / Does the service involve software development? (Yes selected)
- 5 *Will / is the supplier (be) responsible for delivering and managing BUYER owned production, databases and associated network infrastructure? (Yes selected)
- 9 *Will / does the service involve: The processing of cash or physical assets, including IT hardware with a book value >10 Security License; OR Information rated: Confidential or higher, Integrity is rated: High or Serious? (Yes selected)

Step 1: User enters the responses for inherent risk screening questions

Step 2: System aggregates the responses and displays the Inherent risk score on Engagement summary

In this example, the inherent risk was >90 and displayed as High per the parameter setting

The screenshot shows the "Engagement request detail" page with options for "Advanced view", "View activities", and an "Action" dropdown. The "Engagement Summary" table contains the following data:

| Engagement request | Title | Status |
|--|---|-----------|
| WS1506911476 | RA inherent risk on data base reporting | Submitted |
| Requester | Owner | |
| Customer Support Admin | Customer Support Admin | |
| Inherent risk | Requested on | |
| High | Oct 23, 2018 | |
| Residual Risk - (Original rating: 0) Not Applicable | | |

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Detailed feature information

Example using point based scoring. Scoring is specified in the Inherent Risk Screening Questionnaire Survey document in the Supplier Risk Engagement Template

Doc30272 - Inherent Risk Screening Form

Prev Next Exit

On this page you create the information that participants will read and respond to during events. Add different types of content to re-create the traditional sourcing documents used to collect information or to design an online auction.

Content

All Content [filter]

Display: Point Based Scoring

Update

Responses to all pre-graded questions should be assigned a point based score in the inherent risk screening questionnaire

Name

Doc30273 - Risk Assessment

4.1 Will the provider have access to, process, store, transmit or transport any data to be considered as one of the following?

| Value | Point Grade |
|----------------------------------|-------------|
| Customer / Employee Confidential | 3 |
| Company Confidential | 6 |
| Restricted Information | 9 |
| Public Information | 12 |

On this page you create the information that participants will read and respond to during events. Add different types of content to re-create the traditional sourcing documents used to collect information or to design an online auction.

Content

All Content

Name

Totals

1 What type of services will the third party provide?

| Value | Point Grade |
|--|-------------|
| Agent Relationship/Consultant/Distributor | 3 |
| Clinic Trials | 6 |
| Contract Sales Force - 3rd Party Agent acting on behalf of the | 0 |

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Detailed feature information

Example using percentage based scoring. Scoring is specified in the Inherent Risk Screening Questionnaire Survey in the Supplier Risk Engagement Template

Doc1506871734 - Inherent Risk Screening Form

Prev Next Exit

On this page you create the information that participants will read and respond to during events. Add different types of content to re-create the traditional sourcing documents [More](#)

Content

Maximum points for content: 15

Customize

All Content [filter]

Display: Scoring

Update

| Name | Weight | Importance | Target Grade | Overall % | Pre-grade |
|--|--------|------------|--------------|-----------|-----------|
| Totals | 15 | | 100 | % 100% | |
| 1 Triggered Attributes | 0 | | | % | |
| 2 Will / Does the supplier provide cloud based hosting arrangements? | 5 | | 10 | % 33.33% | Yes |

| Value | Grade |
|-------|-------|
| No | 70% |
| Yes | 30% |

In this case, responses to all pre-graded questions should be assigned a percentage based score in the inherent risk screening questionnaire

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Detailed feature information

Parameters Save Cancel

The search field is case-insensitive and you can enter all or part of a parameter name or value.

Search Filters:

Parameter Name or Value: Search List All

| Parameter | Value | Default Value | |
|---|--|--|---|
| Application.SR.Engagement.Risk | No-Risk:0, Low:1, Medium:2, High:3, Critical:4 | No-Risk:0, Low:1, Medium:2, High:3, Critical:4 | Edit Reset |
| Application.SR.Engagement.RiskPointBasedScoreRanges | Low:0:60, Medium:60:90, High:90:1000 | Low:0:60, Medium:60:90, High:90:1000 | Edit Reset Details |
| Application.SR.Engagement.RiskScoreRanges | Low:0:50, Medium:50:60, High:60:100 | Low:0:50, Medium:50:75, High:75:100 | Edit Reset Details |

Save Cancel

Configure 'Application.SR.Engagement.RiskPointBasedScoreRanges' when using point based scoring.

Otherwise, use 'Application.SR.Engagement.RiskScoreRanges' to set the score range

Engagement Summary

| | | |
|-------------------------------------|--|---------------------|
| Engagement request WS1506911476 | Title RA inherent risk on data base reporting | Status Submitted |
| Requester Customer Support Admin | Owner Customer Support Admin | |
| Inherent risk High | Oct 23, 2018 | |

Residual Risk - (Original rating: 0)
Not Applicable

In this example, the risk score was >90, therefore the inherent risk rating of 'High' is displayed.