

ThreatConnect® Risk Quantifier Release Notes

Software Version 7.6

November 17, 2023

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New Features and Functionality

Custom Loss Models for Semi-Automated FAIR Scenarios

Version 7.6 of ThreatConnect[®] Risk Quantifier (RQ) enables you to use custom loss models in your semi-automated FAIR[™] scenarios. On the third screen, **Enter Primary Loss Magnitude**, in the configuration for a semi-automated FAIR scenario, click **Create** to create a new primary loss. You will now see a new option, **Custom Loss Models**, at the top of the **Create** window.

Create					
O User Input	O Pre-pe Data	opulated	RQ 💿	Custom Loss Models	
Name		Туре	B		
Name		Se	elect		~
Minimum					
Percent of Most Likely		Cho	ose Formula	3	
% Minimum		OR Se	elect		~
Most Likely					
Select	~				
Maximum					
Percent of Most Likely		Cho	ose Formula	3	
% Maximum		OR Se	lect		~
Confidence					
Select	~				
Rationale					
Rationale					
			,		
			//		
				_	
Cancel					Save

- **Name**: Enter a name for the custom loss model.
- **Type**: Select a type from the dropdown.
- Minimum: After selecting a formula to determine the Most Likely value (see the next item in this list), either enter a percentage of the Most Likely value in the Percent of



Most Likely field or select a formula to determine the Minimum value from the Choose Formula dropdown.

• Most Likely: Select a formula to determine the Most Likely value.

Note: You may not select a Most Likely formula with a result that is less than 1.

- Maximum: After selecting a formula to determine the Most Likely value, either enter a percentage of the Most Likely value in the Percent of Most Likely field or select a formula to determine the Maximum value from the Choose Formula dropdown.
- Confidence: Select your confidence level for this model.
- **Rationale**: Enter a rationale for the confidence level, if desired.

Third Party Partners Configuration Updates

The 7.6 update for ThreatConnect RQ also brings you a revamped Third Party Partners configuration that echoes the steps for configuring Applications. Now, when you click **Create** from the **Configuration** screen for **Third Party Partners**, you will see the following series of screens: **General Information** \rightarrow **Identify Business Assets at Risk** \rightarrow **Identify Attack Surface** \rightarrow **Summary**.

			(
General Information	Identify Business Assets at Risk	Identify Attack Surface	Summa
Third Party Name			
New Third Party			
Data Related Questions Does the third party handle classif	ed (or sensitive) information?		
Is the 3rd party's access limited just	t to the data required?		
Does the third party host sensitive	data?		
General Questions			
Does the third party provide hardw	are, software or other technology that integrates with internal systems	s?	
Is the third party provided with adr	inistrative privileges for internal systems?		
Does the third party represent a sir	gle point of failure?		
Is the third party the only provider	of the in-scope systems or services?		
Does the third party directly interact	t with customers / consumers?		
Does the third party utilize subcom	ractors in delivering systems or services		

In addition, the **Identify Attack Surface** screen enables you to add external scans to your third-party vendors. These scans use semi-automated FAIR scenarios.



1	ldentify Business Assets at Risk	Identify Attack Surface	(
lentify Attack Surface Q can use internal controls or third party «ternal Scans.	scans for use in computing technical risk for third pa	rties. Enter the internal controls for the third party you are ev	aluating below or select
> Internal Controls			8
✓ External Scans			Ø
Third-Party Vendor Scans			
Choose the company from the existing list of external scans			
Select ~			

Updates to FAIR Calculations

Minor changes were made to the gamma values used in the FAIR calculations. A high confidence, which translates to high gamma values, means that the interval will close in on the number returned as the most likely. Thus, the minimum will steadily increase, converging closely to the most likely. Similarly, the maximum will steadily decrease. In RQ, the gamma values for Low, Medium and High are now set to 1, 4 and 8, respectively.