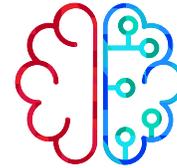


# Aravo AI



Third-party risk management teams can easily be overwhelmed by the sheer volume of data needed to make decisions and the tedious/low-value tasks associated with decision making processes. Automation reduces that burden, but often requires complicated, resource-intensive, and time-consuming projects to design, test, and implement business rules or complex mathematical models. And even after that, these models are still prone to human error.

Aravo AI leverages the power of machine learning and natural language processing to intelligently automate decision-making without the need to build an explicit model as well as providing decision support, predictive intelligence, and data verification. A capability of the underlying Aravo business process automation Platform, Aravo AI is a configurable decision engine that learns from decisions made by your Risk Experts or other decision-making users. It uses data about past decisions to train models that can then advise on or take over decision-making processes.

Unlike solutions that dictate how you can use AI to enhance your processes, Aravo AI lets you decide where intelligent automation can add value to your third-party risk management program. Pre-configured Aravo AI decision support for assessments and other actions is included with Aravo's ready-to-use applications for information security, anti-bribery/corruption, GDPR, and financial services risk. Clients have the option to harness Aravo AI for their specific use cases. Potential use cases include:

- **Automation** – Allow Aravo AI to reduce manual steps by automating low-risk decisions when there is a high degree of accuracy, such as automatically approving a third party that Aravo AI has categorized as low risk or triggering enhanced due diligence for a third party categorized as high risk.
- **Intelligence** – Increase confidence in decision-making by presenting Aravo AI recommendations to users. For instance, a Risk Expert reviewing an assessment may see an Aravo AI recommendation for approving/denying a third party, along with a percentage of confidence calculated by Aravo AI.
- **Prediction** – Based on past actions, Aravo AI can monitor changes that indicate a change in the risk profile and take action, such as re-classifying a third party as non-compliant and triggering an Issues & Corrective Actions Workflow based on a change in continuous monitoring data.

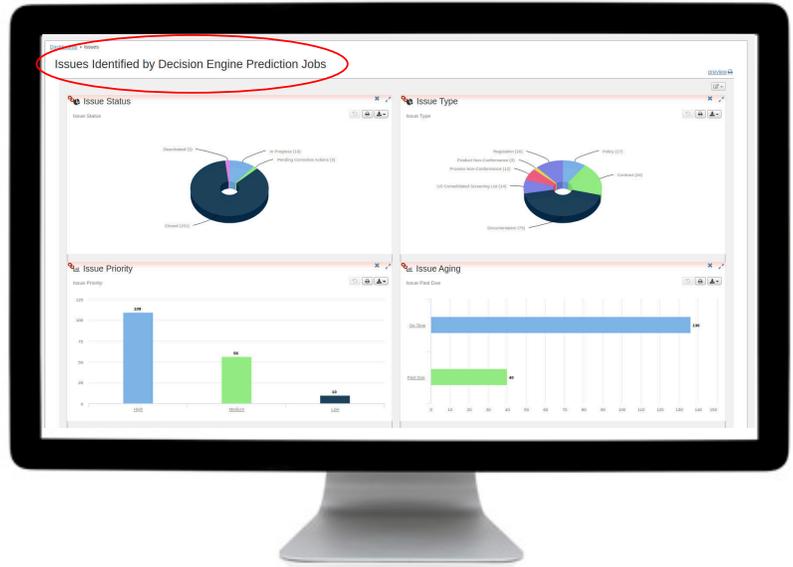
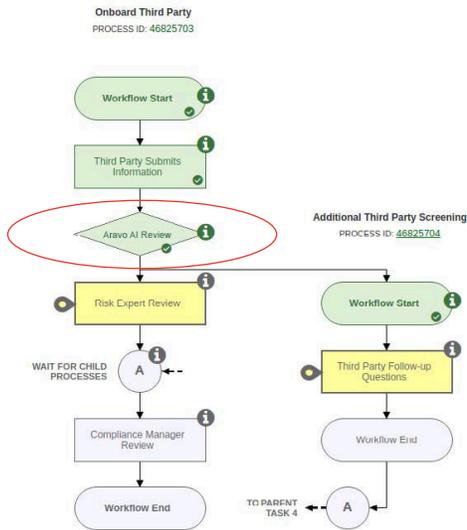


## Features

- **Helps ensure that your organization's policies and procedures are embedded within the system by using data generated by your users.** Some AI solutions use aggregate data from multiple organizations to train AI algorithms, resulting in models that may not reflect your organization's risk appetite and other unique needs.
- **Not dependent on particular data inputs or on access to large third-party data sets.** Because Aravo AI uses your organization's data, you have control over the attributes and quality of the data used to train your Aravo AI solution.
- **Can be incorporated into any Aravo solution where users are making decisions based on review of particular sets of input data.** Rather than limited, pre-determined AI solutions that prescribe when the technology can be used, Aravo gives you the ability to decide which risk domains and processes you want to enable with machine learning, whether you're using a pre-configured Application or have a custom-configured solution.
- **Supports bulk processes.** In addition to managing new data or processes, Aravo AI can analyze existing data to perform tasks such as changing values (e.g. status) or checking data to identify potential non-compliance (e.g. a potential error in manually assigning status) by making sure actual values match expected values.
- **Allows user control of AI usage.** You choose how Aravo AI is configured based on your specific requirements, such as determining if you want it to fully automate a decision or make a recommendation to a user, and what level of certainty is acceptable when making decisions.
- **Launch workflows for complementary business processes.** Because it is a component of the Aravo Platform, Aravo AI can seamlessly trigger other business processes based on the analysis of the data, such as enhanced due diligence or a corrective actions workflow.

## Aravo AI in Action

Processes can be automated using Aravo AI and documented in Aravo's robust audit trail.



Aravo AI's prediction capabilities can trigger other processes, such as corrective action.

For processes deemed too risky to fully automate, Aravo AI can recommend a value and provide a level of confidence.

**Assessment Review Action**

 You've indicated that the Assessment has been satisfactorily completed. Confirm below whether this Assessment is in compliance. If not in compliance, the Relationship Manager will be notified that this Assessment is Non-Compliant.

Based on this Assessment, is this Third Party in Compliance with General Data Protection Regulations? \*  Yes  No

 The Decision Engine Recommends YES. Decision Confidence is 91%. Model Quality is 99%

## Benefits

### Move Faster

Realize the benefits of automation in a fraction of the time with machine learning and natural language processing that reflects your organization's policies and processes.

### Scale Better

Free staff from tedious/low-value tasks and give them more time to focus on things algorithms can't do, like improving third-party relationships or conducting onsite reviews.

### Act Confidently

Eliminate errors that occur when staff are overwhelmed by the volume of data and instill more confidence in activities across the first and second lines to improve audit activities.

 For more information on how Aravo AI could improve your third-party risk management program, go to [www.Aravo.com](http://www.Aravo.com) or contact us for a demo.

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