

## **Pega Process AI Pricing - Editions**

## April 2025 - Applicable for Process AI v24.2 and higher

Pega Intelligent Automation required to deploy.

## **Event Stream Triage**

Pega Event Stream Triage detects meaningful trends and patterns in real-time data streams, and alerts organizations so they can effectively respond to emerging events in a timely fashion.

Category Capability

Event Stream	Supports a wide range of use cases including: assisted troubleshooting, real-time behavior (e.g. fraud) detection, predictive maintenance, diagnostics, and event triage scenarios.
Processing	<b>Event strategy canvas</b> that enables complex event processing including real-time filtering, aggregation, windowing, lookups, splits, and joins
	Real-time event triggering based on pattern detection and complex event analysis
	Event strategy testing
	Decision Management Portal to manage and monitor Event Strategies
	Interaction history and summaries
	Revision management
Data	Data sets for databases, file systems, data streams, and other sources
Integration	Data flows (batch, real time, single case) that are data pipelines for flexible data integration. Includes support for multi-level subflows <sup>1</sup>
	Decision data store (requires additional data store instance)
	Google Big Query & Bigtable
	Google Pub/Sub
	Cloud Native DB integration (Snowflake, MongoDB)
	Streaming data platforms (including Kafka, Kinesis, Stream)

## **Process Al**

Pega Process AI applies a range of sophisticated AI and decisioning capabilities in real-time to optimize business processes to improve operational efficiency and effectiveness.

Category Capability

Self- Optimized	Supports a wide range of Al-backed use cases including: <b>straight through processing, work prioritization, and outcome (e.g. missed SLA, high cost, churn/fraud/rework) prediction</b> .
Workflows	Inject <b>real-time predictions</b> (Pega Adaptive, Pega NLP Pega Scorecards, & 3rd Party Al; see below) into workflows
	Apply <b>real-time NLP and text analytics</b> to workflow form data to improve case accuracy, speed, and to automatically classify cases to automate routing
	Combine AI and analytics with decision strategies (see below) to support sophisticated decision intelligence
	Enable real-time <b>smart routing</b> scenarios (straight-through processing, individual level fraud/error detection)
	Enable <b>case completion &amp; SLA prediction</b> scenarios (onboarding, capacity planning, customer sat, penalty minimization)

	Out-of-the-box <b>Custom Predictions</b> enable authors to predict the outcome of <i>any</i> field in an application
	A <b>Prediction Widget</b> and Overlay tile available in the end-user portal to help users understand the factors that drive predictions in real-time <sup>2</sup>
	A <b>Prediction field type</b> to allow Predictions to easily integrate Al outcomes in decisions and workflow
Real-Time	Decision Management Portal to manage and monitor all Decisions
Decisioning	Real-time decision strategy canvas that unifies:
	- Data transformations & decoration, proposition filtering
	- Decision tables, decision trees, map value
	- Adaptive & predictive models, scorecards
	- Arbitration: prioritization, champion challenger, T-switch
	- In canvas testing (single case, bulk)
	Decision export facility
	Revision management
Machine	Prediction Studio, a full featured AI and Machine Learning Workbench
Learning	Pega adaptive models (real-time learning) Pega natural language processing & text analytics
and	Pega scorecards
Analytics	3rd party model support (AI, ML, statistics, NLP)
	- Import & execute ONNX & PMML models (Python, R, SAS, etc.)
	- Import & execute H2O.ai models
	- Al Cloud Services (Google Vertex Al & AWS Sagemaker), real-time only
	Decision-level Ethical Bias Monitoring and Reporting
	Model transparency controls
	MLOps, including shadow mode operation, champion-challenger evaluation, and deployment  Model monitoring and alerting
	Model performance reporting
Data	Data sets for databases, file systems, data streams, and other sources
Integration	Data flows (batch, real time, single case) that are data pipelines for flexible data integration. Includes support for multi-level subflows <sup>3</sup>
	Decision data store (requires additional data store instance)
	Interaction history and summaries
	Amazon Sagemaker & Al for Data Analysts
	Google Vertex Al
	H2O.ai (open source and Driverless Al) Python (scikit learn library, more to be added)
	Model Integration via PMML and ONNX
	Google Big Query & Bigtable
	Google Pub/Sub
	Cloud Native DB integration (Snowflake, MongoDB)
	Streaming data platforms (including Kafka, Kinesis, Stream)

Effective April 2025, the offering previously known as "Process Al bundle" is no longer available. The offering previously known as "Al & Decisioning" is now named "Process Al" and has the capabilities available below. Clients who purchased the former "Process Al Bundle" are now entitled to both Event Stream Triage and the new "Process Al" offering. The functionality provided by this combination is identical to that of the former "Process Al bundle".

Contact for questions and quote: <a href="https://www.pega.com/contact-us">https://www.pega.com/contact-us</a> | 1 888 734-2669

<sup>&</sup>lt;sup>1</sup>Does not include use of the Data Flow 'Text Analyzer' and 'Decision Strategy' nodes.

<sup>&</sup>lt;sup>2</sup>Natural language interpretation of predictions in the prediction widget and overlay is available with a license of Pega GenAl™ Analyze.

<sup>&</sup>lt;sup>3</sup>Does not include use of the Data Flow 'Event Strategy' node.