

SOURCING AUTOMATION

Unrivalled flexibility and focus

KEELVAR SOURCING AUTOMATION

Sourcing Automation is a software framework that uses Sourcing Bots to automate manual processes for innovative sourcing teams. The user can easily customize their sourcing bots to automate their own sourcing process, and so can expect fast execution of their events with increased competitive tension without compromising quality/ cost trade offs.

The Sourcing Bots are built using multiple intelligent pieces of software that sit on top of the Sourcing Optimizer infrastructure. The Bots learn using Artificial Intelligence (specifically Machine Learning and Natural Language Processing) to power their decision making and when integrated with external systems can trigger events based on market conditions or low stock levels. The Bots' AI-based reasoning results in consistent best practice as the Bots fully align with corporate goals and optimizes sourcing strategies.

OPTIMAL SOURCING CRITERIA

The Bots gain insights into patterns that appear in your sourcing process and understands key data in your past bid sheets. They use the results of future events to regularly refine their understanding of your strategic sourcing process.

SUITABLE FOR

Labour intensive categories
Frequent or predictable processes
Time consuming events
Sourcing activities influenced by market conditions

YOUR SOLUTION

SaaS user based
Subscription
Training tailored to you
Unlimited in-app assistance from Keelvar
Support
Integrations with external systems

EVENT AUTOMATION

The Bots trigger and configure events, open & close rounds, and identify optimal award scenarios for huge cost savings and increased talent retention. The increased speed of events maximises efficiency and savings.

PROCESS COMPLIANCE AND STRATEGY

Short cuts and error prone data management are removed with the Bots carrying out data checks, data cleansing and guaranteeing full adherence to policy.

The Bots enhance auditability and transparency which ensure risk is mitigated and social responsibility is optimized.

FEATURE LIST

FEATURES	PACKAGES		
	4.0	4.1	4.2
Chatbot	●	●	●
Automated event design/creation	●	●	●
Event administration	●	●	●
Automated supplier invitations & engagement	●	●	●
TypeSafe data entry for automated validation of bid data	●	●	●
Automatic award based on scenario business rules	●	●	●
Event triggers		●	●
Integration with Fulfillment Optimizer Rate Cards		●	●
Automated Integration with Secure FTP and CSV files		●	●
Automated Outlier Detection and messaging to bidders for outlier correction		●	●
Recommendation Engine for bid mechanism			●
API integrations to third party systems or behind company firewalls			●
Integration into operational systems to push final event results/ data			●

ABOUT KEELVAR

Founded in 2012, Keelvar is the leading provider of AI and Process Automation for Strategic Sourcing, offering an innovative and market leading Enterprise SaaS solution. Keelvar helps those sourcing goods and services to apply best practice to managing bid processes and auctions in categories that include transportation, materials, packaging, professional services and others.

Optimizing \$90bn+ in spend annually
40+ Fortune 250 customers
Users in 30+ countries

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