

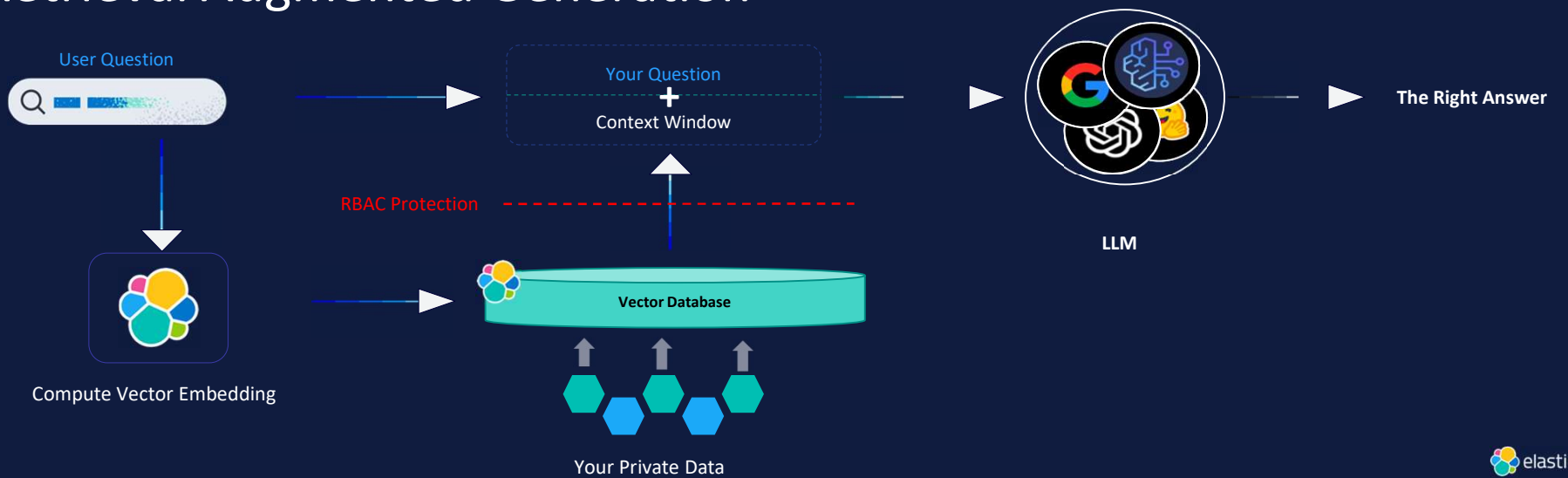


GenAI in Action: Real-World Use case that Actually Work!

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@Elastic

Retrieval Augmented Generation



Support AI Assistant in Production @ Elastic

The screenshot displays the Elastic Innovation Hub interface, specifically the RAG-AI Chat feature. The page header includes the Innovation Hub logo, a search bar, and a user profile icon labeled 'CB'. Below the header, there are tabs for 'Search+' and 'RAG-AI Chat'. The chat interface shows a list of previous chat sessions on the left, with the most recent one selected. The main chat area contains a welcome message from the AI bot and a user question: 'Is Elasticsearch Impacted by CVE-2024-29041?'. The bot's response states that Elasticsearch is not impacted by this CVE, as it pertains to an open redirect vulnerability in the Express.js web framework, which is not a component of Elasticsearch. A reference link for CVE-2024-29041 is provided. The chat input field at the bottom contains the placeholder text 'Ask anything...' and a 'Send' button.

Innovation Hub

Enhancement request CB

Search+ RAG-AI Chat

New chat

#6 - Is Elasticsearch Impacted by CVE-2...

#5 - What is New in Elastic 8.13?

#4 - Explain ILM and how to configure it?

#3 - What is ELSER?

#2 - Is Elastic impacted by CVE-2024-29...

#1 - Is Elasticsearch impacted by CVE-2...

Hello there and welcome to RAG-AI, Elastic's internal AI chat bot. What can I help you answer today?

Is Elasticsearch Impacted by CVE-2024-29041? CB

No, Elasticsearch is not impacted by CVE-2024-29041. This CVE pertains to an open redirect vulnerability in the Express.js web framework, which is not a component of Elasticsearch. Elasticsearch is a separate product and does not use Express.js in its core functionality.

Reference: CVE-2024-29041

Ask anything... Send >

AI Observability Assistant - In prod at 100's of companies

Details for log entry BG5UTYoBueMvUUqGctBC Investigate

From index .ds-filebeat-8.5.0-2023.08.31-000843

What's this message?
Get helpful insights from our Elastic AI Assistant. Connector: Azure OpenAI GPT-4

How do I find similar log messages?
Get helpful insights from our Elastic AI Assistant. Connector: Azure OpenAI GPT-4

Search...

Field	Value
@timestamp	2023-08-31T20:41:07.272Z
agent.ephemeral_id	f4d0276d-7e75-402b-ae64-39f927f141789
agent.hostname	filebeat-jdhdz
agent.id	c6a62e77-49af-410f-b541-de46595dd969
agent.name	filebeat-jdhdz
agent.type	filebeat

Open conversation

This feature is currently in **Tech Preview** and may contain issues. [Give feedback](#)

Checking Active Alerts in Elastic Observability

You: Do I have any active alerts in the last 20 minutes?

Elastic Assistant requested the function `recall`

You executed the function `recall`

Elastic Assistant requested the function `alerts`

You executed the function `alerts`

Elastic Assistant

You have 5 active alerts in the last 20 minutes:

- Error count threshold | checkoutService:** Error count is 16 in the last 30 mins for service: checkoutService, env: prod. Alert when > 10.
- log offset | 6180 log entries in the last 15 mins.** Alert when > 75.
- SLO latency checkout service burn rate rule: MEDIUM:** The burn rate for the past 24h is 3.7 and for the past 120m is 4.53. Alert when above 3 for both windows.
- latency threshold in frontend-run service (page-load):** Avg. latency is 2.4 s in the last 5 mins for service: frontend-run, env: prod, type: page-load. Alert when > 1.5 s.
- latency threshold in frontend-run service (user-interaction):** Avg. latency is 1.7 s in the last 5 mins for service: frontend-run, env: prod, type: user-interaction. Alert when > 1.5 s.

Call function

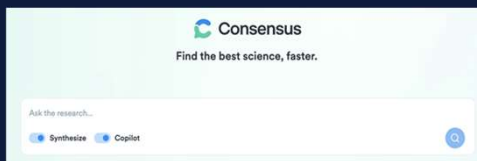
Send a message to the Assistant

Security AI Assistant - in prod at many companies

The screenshot displays the Elastic Security console interface. On the left, a navigation sidebar includes 'Security', 'Alerts', 'Findings', 'Timeline', 'Cases', 'Explore', and 'Intelligence'. The main area is titled 'memory | threat prevention alert: windows.trojan.metasploit' and shows a table of alerts. The selected alert is 'Memory Threat Prevention Alert: Windows.Trojan.Metasploit' from July 5, 2023, at 10:37:13.485, with a severity of 'High' and a risk score of 73. The alert reason is 'malware', intrusion_detection, process_event with process notepad.exe. The 'Highlighted fields' table lists details such as host.name (btusa-windows-2), agent.status (Security), user.name (james_spteri), rule.name (Windows.Trojan.Metasploit), process.executable (C:\Windows\System32\notepad.exe), rule.type (qatry), process.name (notepad.exe), process.parent.name (q5db455d821d7def44975d81d717250b5a89ae063c0e940049b06b8994f7183.exe), and process.args (C:\Windows\System32\notepad.exe). A 'Take action' button is visible at the bottom right.

Field	Value	Alert prevalence
host.name	btusa-windows-2	48
agent.status	Security	—
user.name	james_spteri	15
rule.name	Windows.Trojan.Metasploit	3
process.executable	C:\Windows\System32\notepad.exe	6
rule.type	qatry	107020
process.name	notepad.exe	6
process.parent.name	q5db455d821d7def44975d81d717250b5a89ae063c0e940049b06b8994f7183.exe	3
process.args	C:\Windows\System32\notepad.exe	3

Consensus.app - RAG powered search and engagement



The image shows a detailed view of the search results for the query "What are benefits of mindfulness?". The interface includes a search bar with the query, a close button (X), and a search icon (Q). Below the search bar, there are two tabs: "Synthesize" (selected) and "Copilot". To the right of the tabs are icons for "Filter" and "Share".

Summary Beta
10 papers analyzed

These studies suggest that mindfulness can reduce stress, anxiety, and depression, improve self-awareness, emotional regulation, and job satisfaction, and enhance physical health, cognitive performance, and overall well-being.

Not a yes or no question
To use the Consensus Meter, try asking a simple yes or no question

Try: Does mindfulness improve well-being?

Copilot Beta
10 papers analyzed

Introduction

Mindfulness, a state of active, open attention to the present, has been extensively studied for its potential benefits on well-being. Research has explored its effects on psychological health, emotional regulation, job satisfaction, and cognitive functions, among other areas.

Key Insights

- Psychological Well-being and Stress Reduction
 - Mindfulness practices, including Mindfulness-Based Stress Reduction (MBSR), have been shown to reduce perceived stress, anxiety, and depression, while enhancing overall psychological well-being [1](#) [2](#) [4](#) [8](#) [9](#).
 - Increases in mindfulness are associated with declines in mood disturbances and stress, particularly in clinical populations such as cancer patients [2](#) [8](#).

More use cases launched every week!

HR helpdesk

What are key aspects of the company's 401k policy for an employee in my location? How do I enroll?

Regulatory Compliance

Which recent transactions are not compliant with upcoming 2025 regulatory requirement X?

Customer Success

Are customers in San Francisco buying products with the deepest discounts? Which promotions are doing well?

Corporate Finance

Summarize changes to revenue recognition and expense categorization for FY 2024

Ecommerce

What material list and tools do I need to build an irrigation system for 1 acre back yard in Gilroy, CA?

Predictive Maintenance

Based on sensor data and recent customer reviews, when do I schedule repair unit Y?