

Assessments + AI

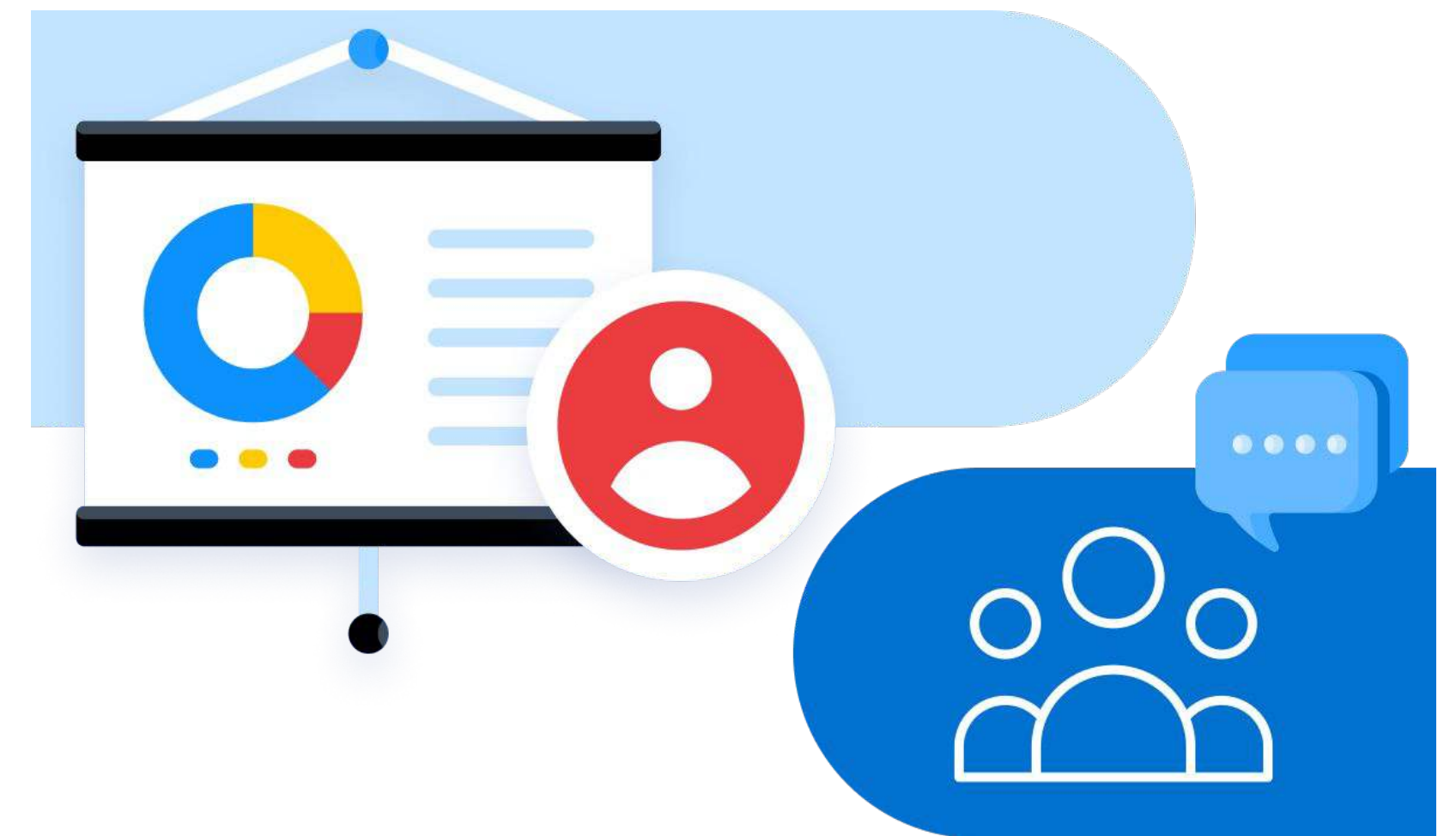
From buzzwords to
transformation

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CPO, Learnosity



| Agenda

- A little about Learnosity
- Why impactful AI must be human-centered
- How purpose-built AI can save SME time and speed up processes at every stage of the assessment lifecycle (**demo**)
- Why our brand new AI Scoring tool is a game changer for scaling learning programs (**demo**)



| A little about us before we start...

Learnosity is a global leader in assessment solutions, delivering digital, dynamic experiences tailored to modern learning habits and lifestyles.

Questionmark is Learnosity's end-to-end solution suite, designed for L&D and certification to boost performance and demonstrate results.

- ✓ Regulatory Compliance
- ✓ Certification & Credentialing
- ✓ Talent Management
- ✓ Workforce Learning
- ✓ Sales/Technical Expertise
- ✓ Higher Education

750+
customers

40m
online learners

19B+
questions
delivered p.a.

ISO 27001
certified,
TLS encrypted,
& FedRamp
approved

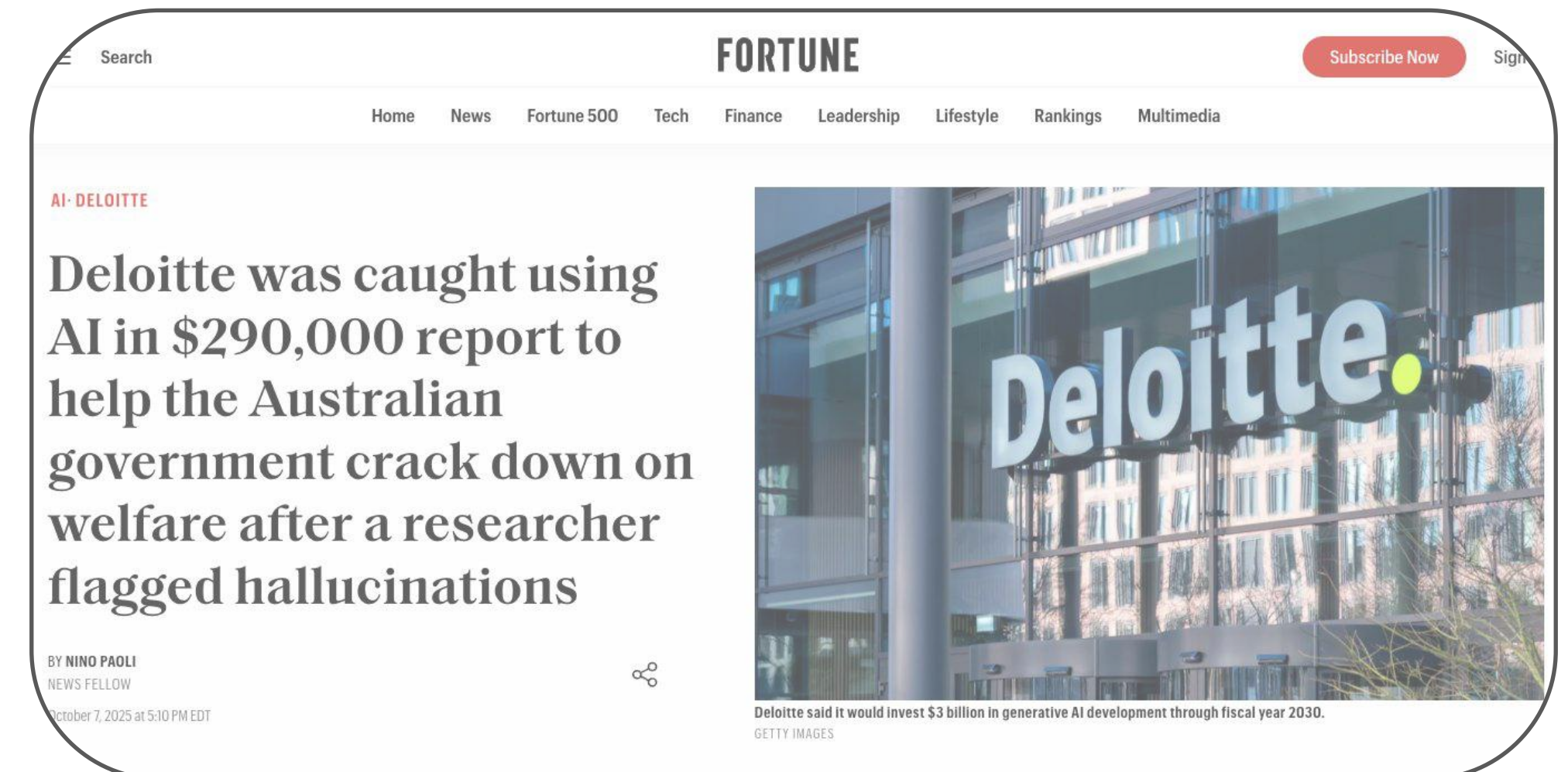




Assessments, AI, and what good looks like

Why AI tools have to be human-centered

- AI doesn't inherently know what "good" looks like
- AI isn't legally accountable
- AI doesn't have a moral compass
- Un-shaped and controlled AI use can have widely varying results



Largest study of its kind shows AI assistants misrepresent news content 45% of the time – regardless of language or territory

An intensive international study was coordinated by the European Broadcasting Union (EBU) and led by the BBC

Los Angeles Times

CALIFORNIA

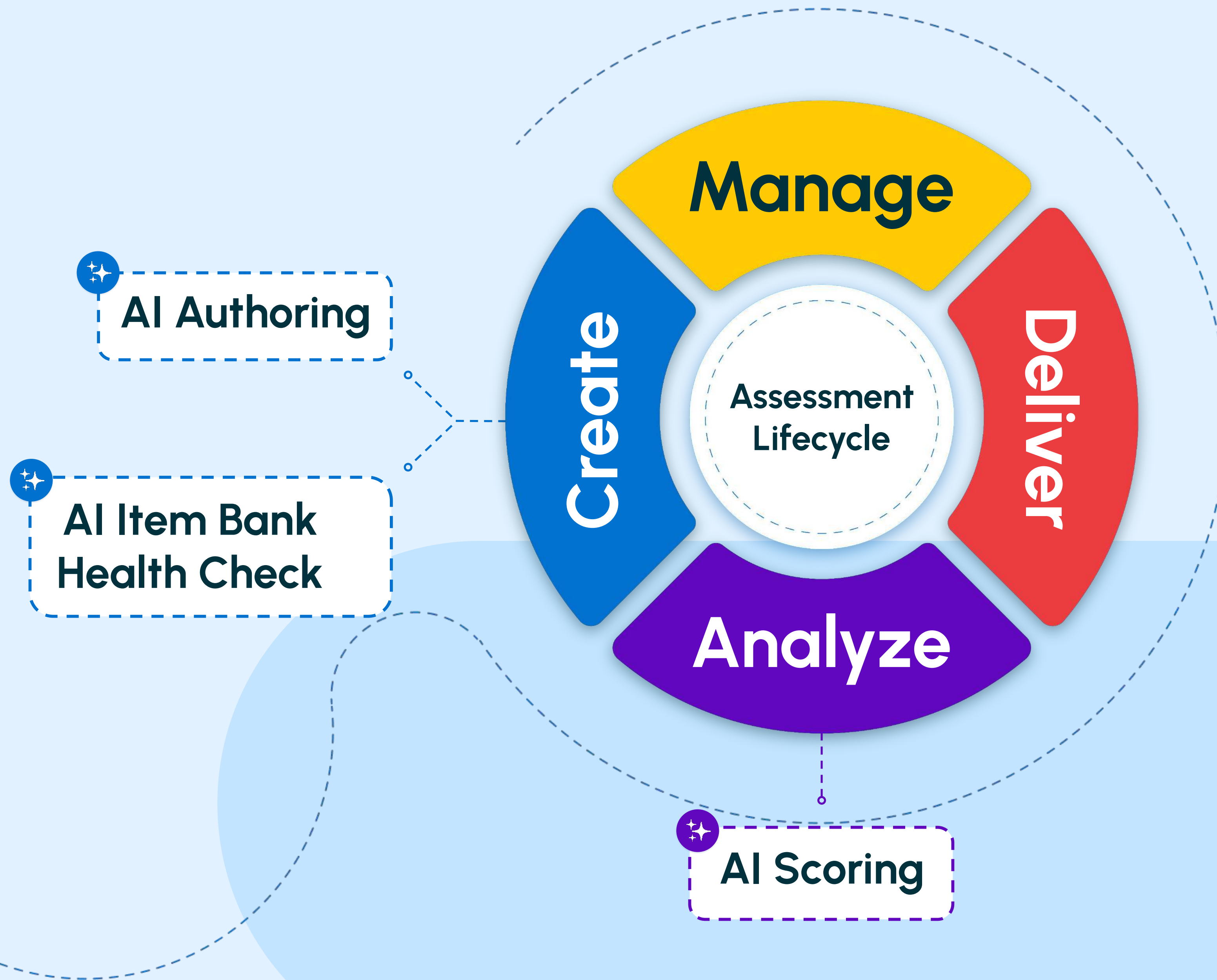
State Bar of California admits it used AI to develop exam questions, triggering new furor

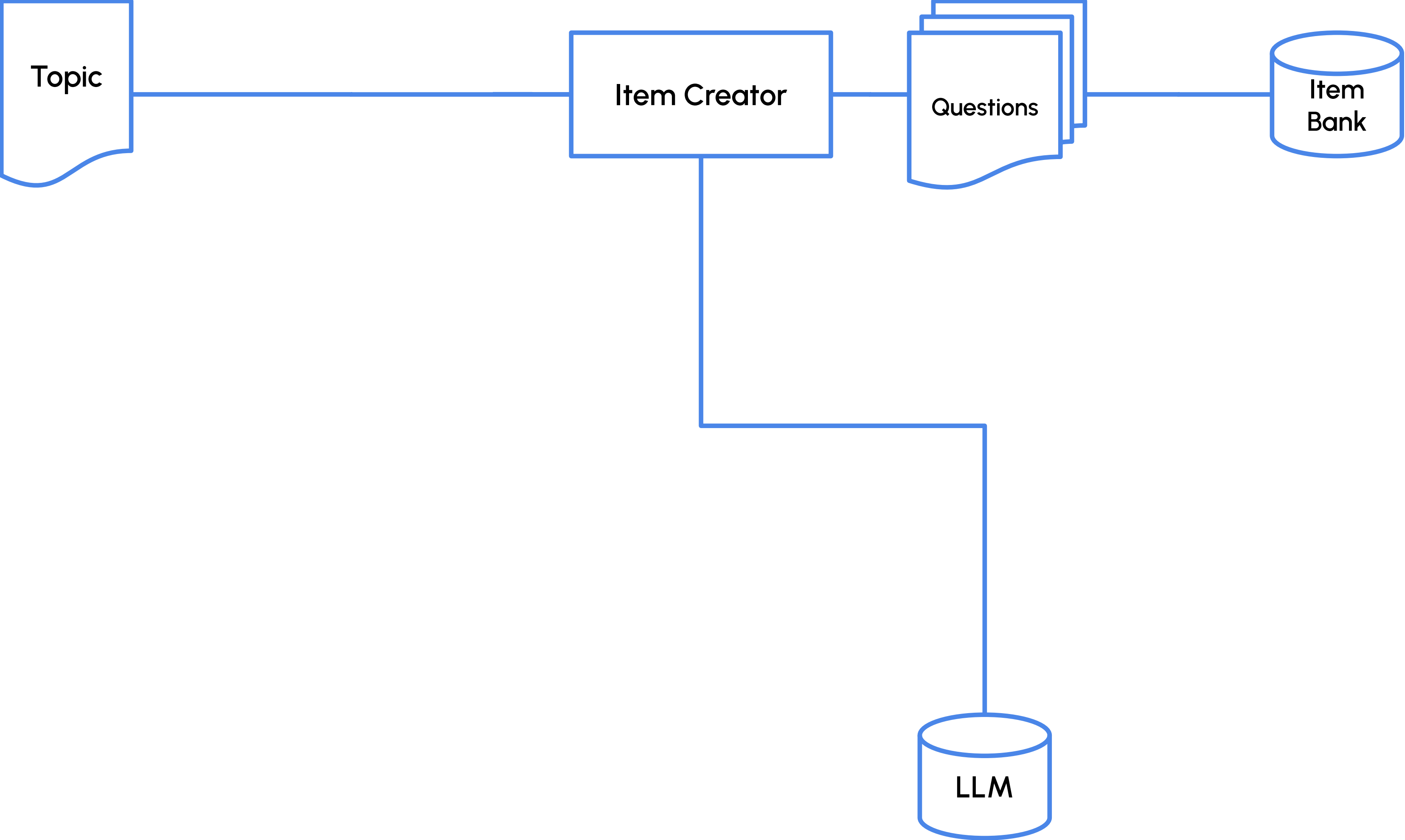
| How does Learnosity address this?

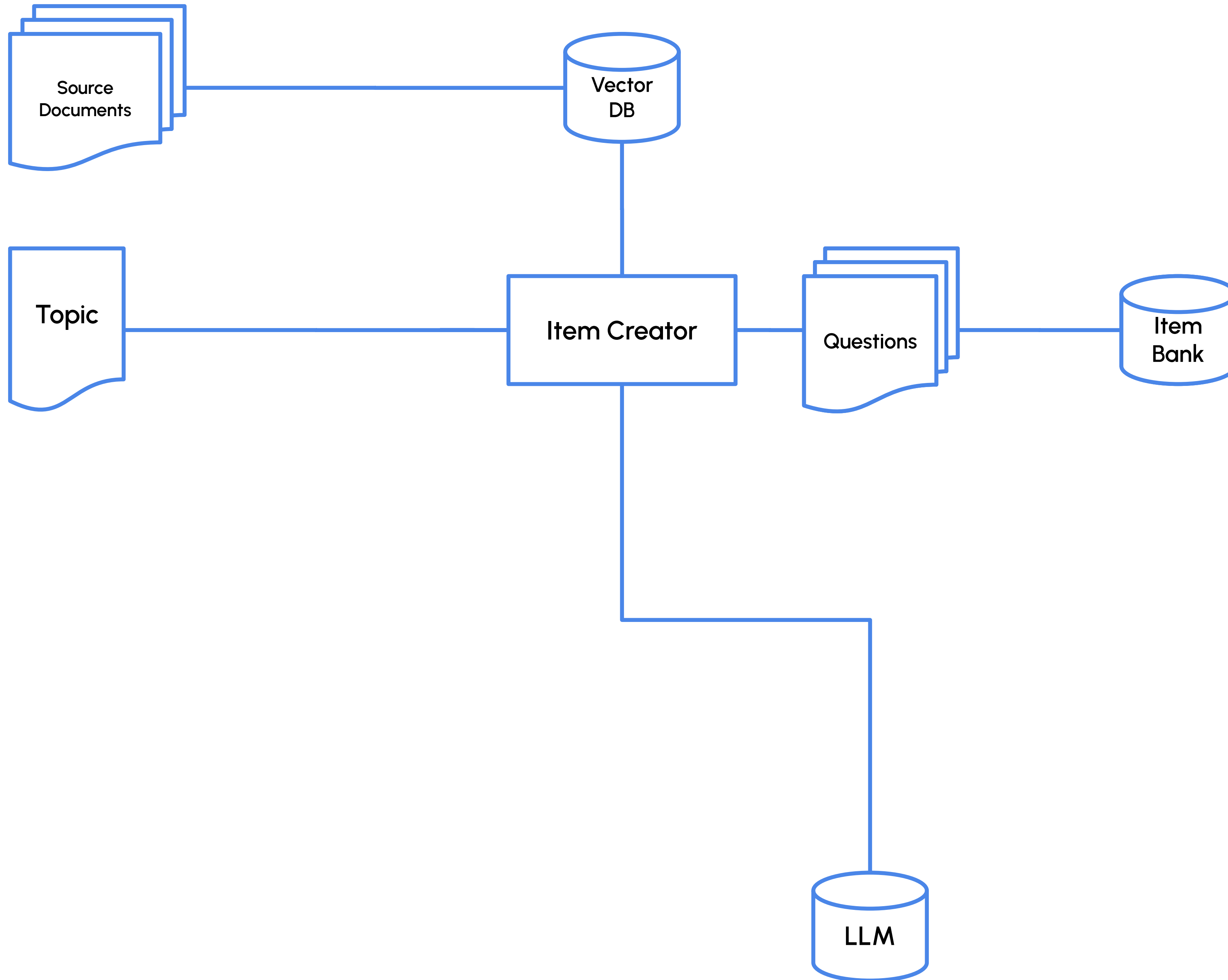
- **High quality user centered design:**
means that we standardize inputs, and ensure quality in outputs.
- **Focus on efficacy and quality:**
Significant investment in R&D and operational analysis ensures quality and trust
- **Enterprise ready solutions:**
Having clearly defined, verifiable tools that can stand up to your security, legal and AI governance demands

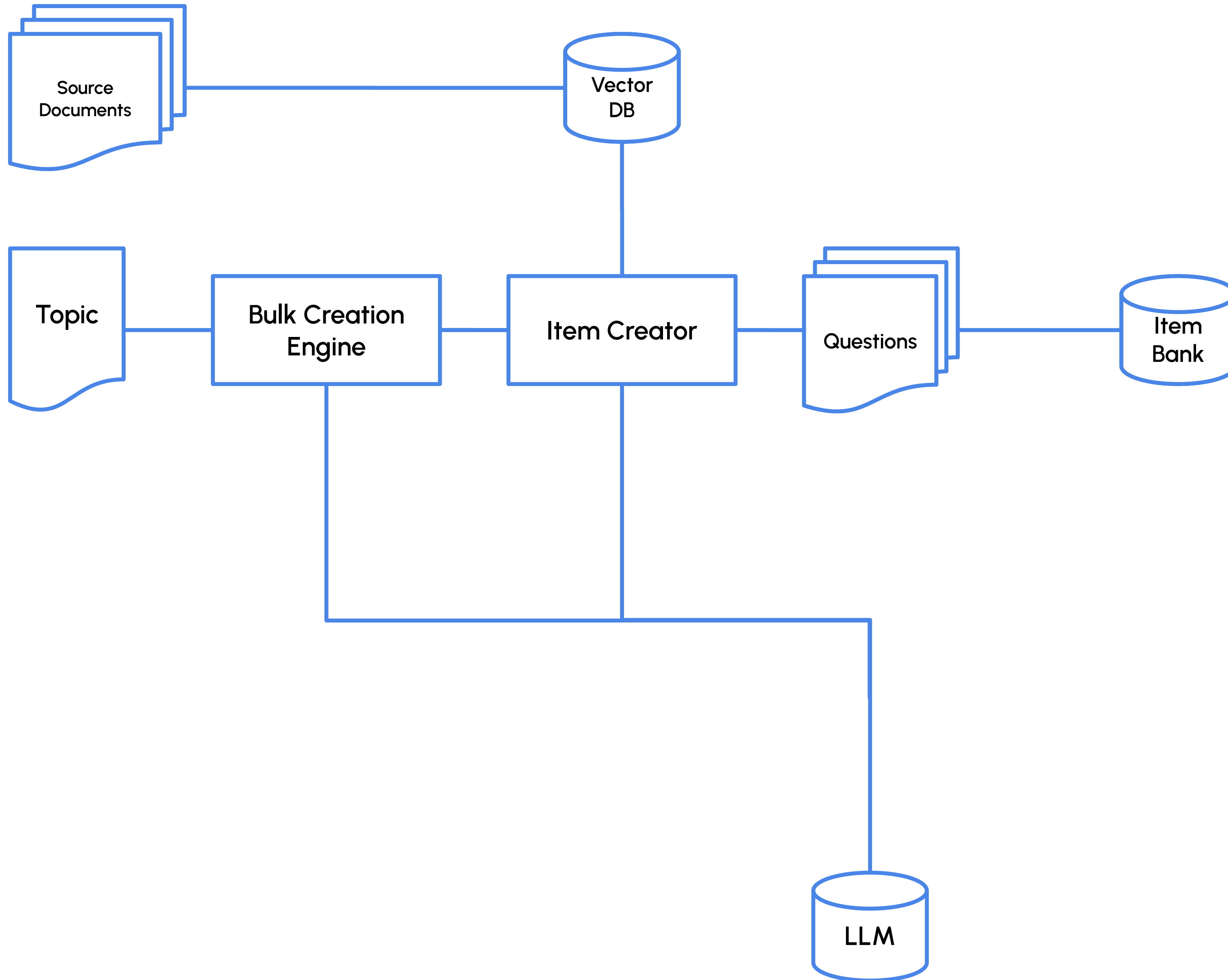


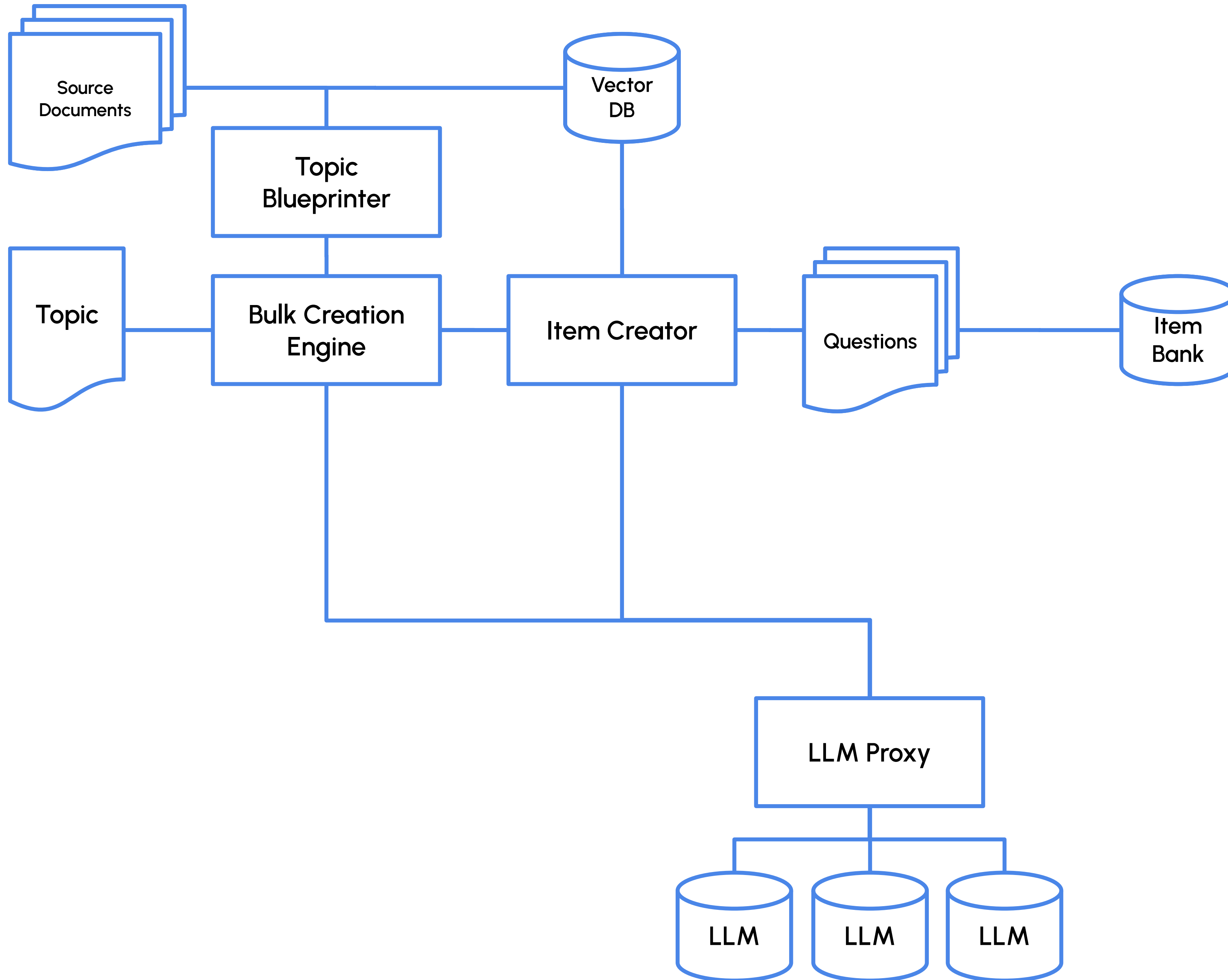
The assessment lifecycle & AI

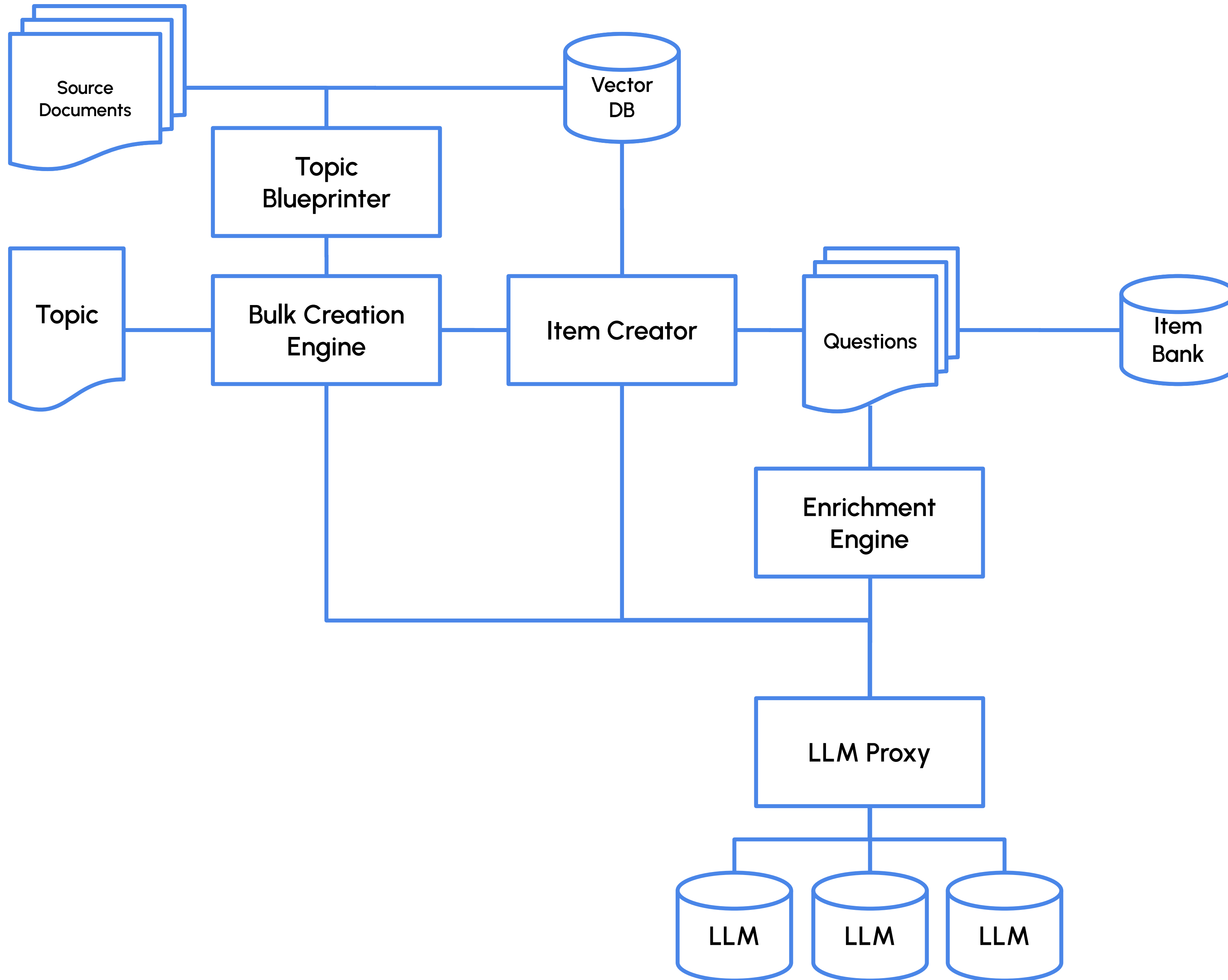


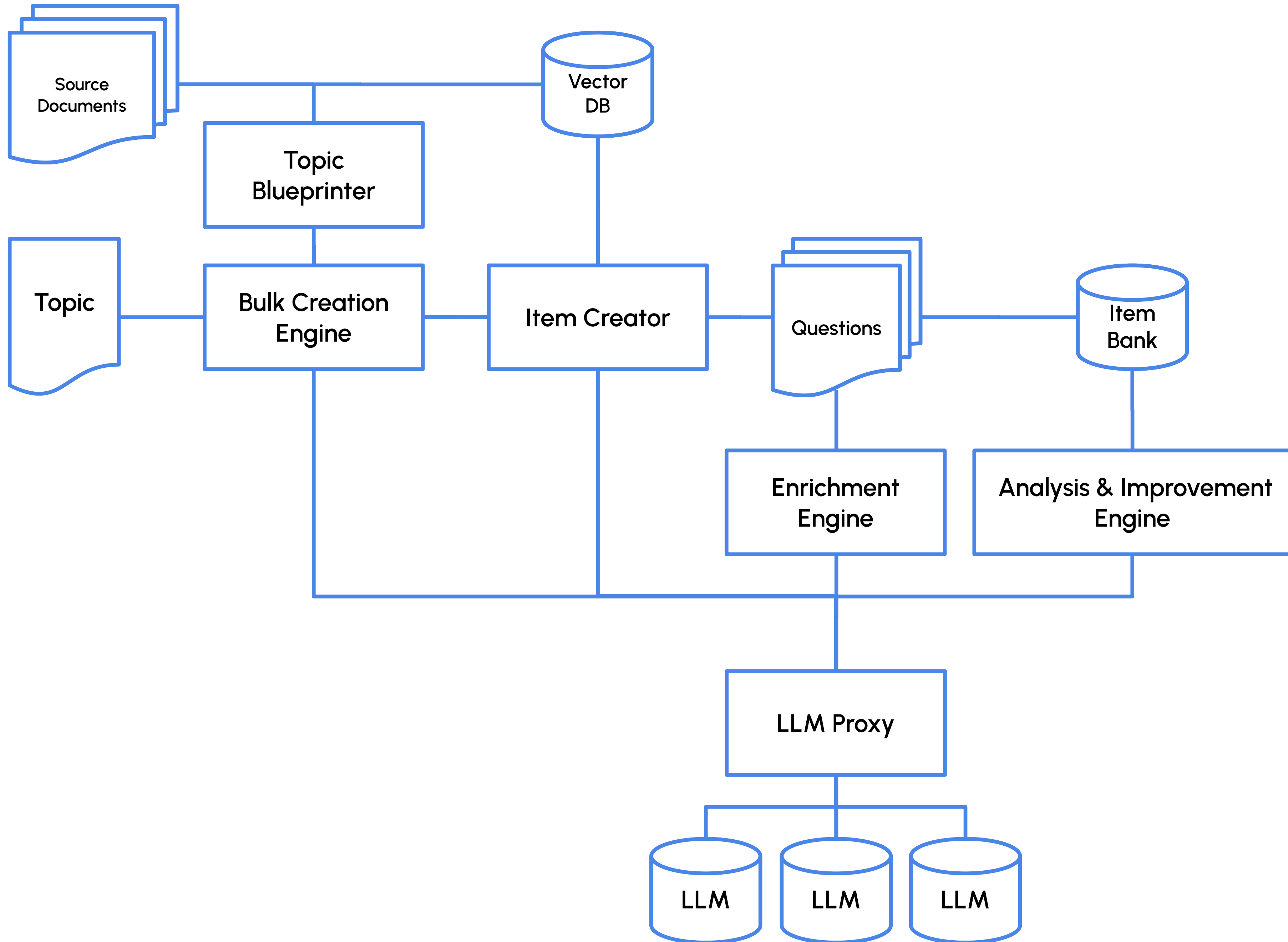


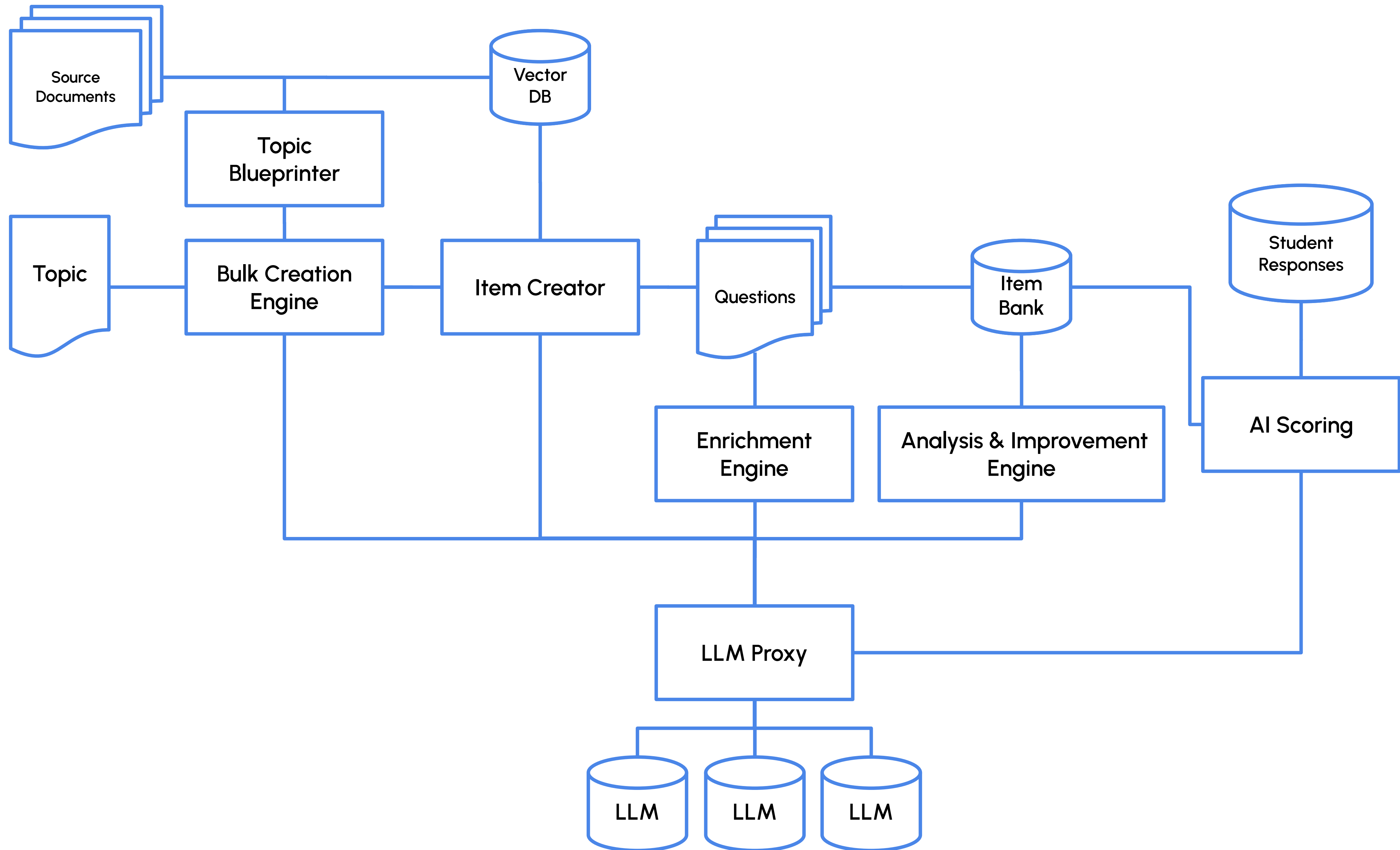


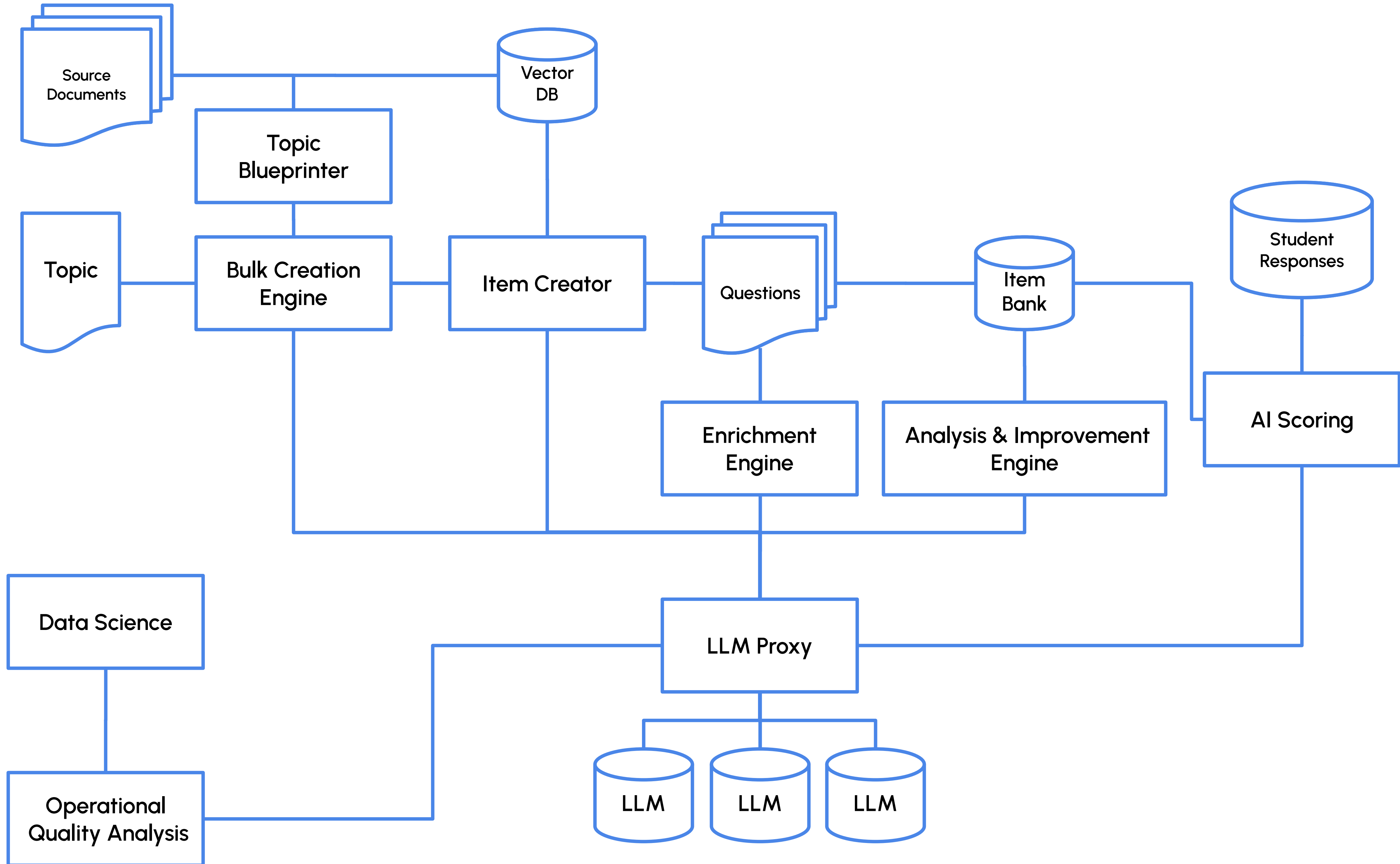


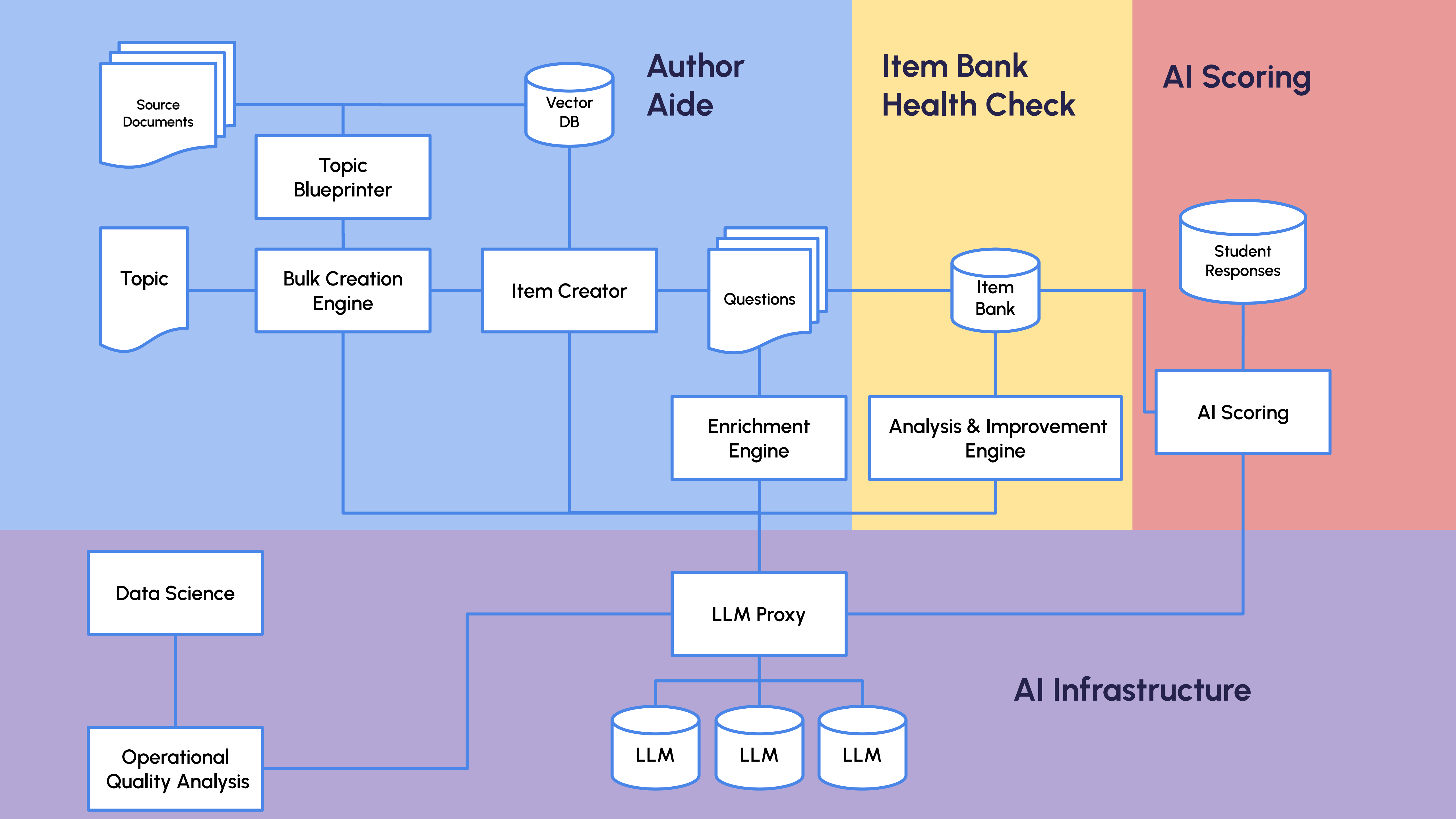










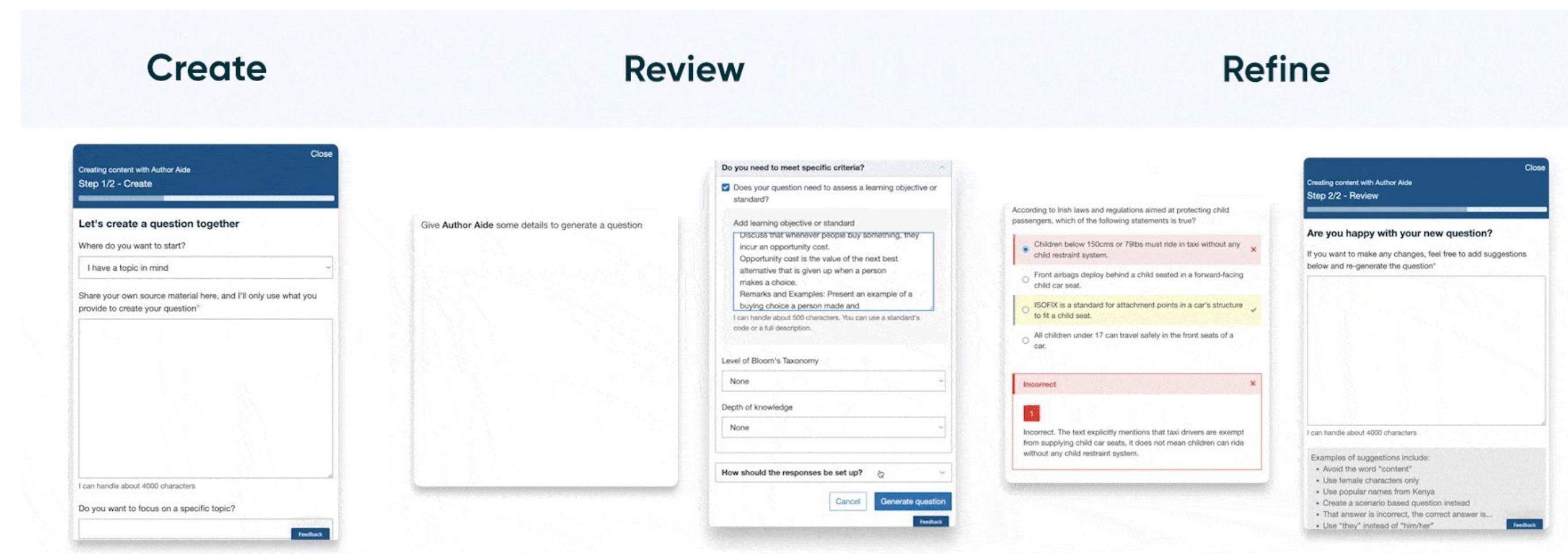




The specialized AI tools
shaping the future of learning

AI-powered authoring **Available!**

- Speeds up question creation and keeps content tailored to your program with Retrieval-Augmented Generation (RAG) capabilities
- Can generate high-quality questions in bulk
- Keeps your SMEs in control so they can review and refine



AI-powered scoring

Available!

- Saves SME time without reducing quality
- Speeds up learner feedback
- Leverages rubrics to tailor scores to your specific criteria
- Keeps SMEs in control to refine and review.
- Supports scaling skill-based programs (coming soon)

The screenshot displays the Questionmark AI-powered scoring interface. At the top, there are navigation buttons: a left arrow, a right arrow, a 'Save' button with a document icon, and a 'Submit' button with a checkmark icon. Below these are three tabs: 'Rubric' (selected), 'General feedback', and 'Internal notes'. A 'Total Score' field shows a score of 0 out of 25, with a 'Generate' button and a plus icon to its right. The main section is titled 'Scoring instructions' with a dropdown arrow. Below this, a specific rubric item is shown: '1 Understanding of Clinical Priorities' with a score of 0 out of 5. Underneath is an 'Evaluation' section with four radio button options: 'Excellent' (score 5), 'Proficient' (score 4), 'Developing' (score 3), and 'Beginning' (score 2). Each option has a brief description of the performance level. A 'Clear Selection' link is located below the evaluation options. At the bottom, there is a 'Dimension feedback' section with a text input area.

AI-powered item bank health check

Coming soon!

- Accelerate the process of analyzing and updating items
- Get more from your existing items by adding distractor rationales
- Keeps your content reliable, scalable, and exam-ready by identifying inconsistencies, and recommending exact fixes

Action 1

Action 2

Action 3

Action 4

Action 5

Action 6

Action 7

Action 8

Action 9

Action 10

Action 11

Action 12

Action 13

Action 14

Action 15

Action 16

Action 17

Action 18

Action 19

Suggested Item

Show Original Item

0/1

Show Answers

Which empire conquered the Achaemenid Empire and ended its rule?

☐ Roman Empire

☐ Macedonian Empire

☐ Ottoman Empire

☐ Grecian Empire

Reject

Undo

Skip

Accept

Auto Advance

Distractor rationale

Question
Which empire conquered the Achaemenid Empire and ended its rule?

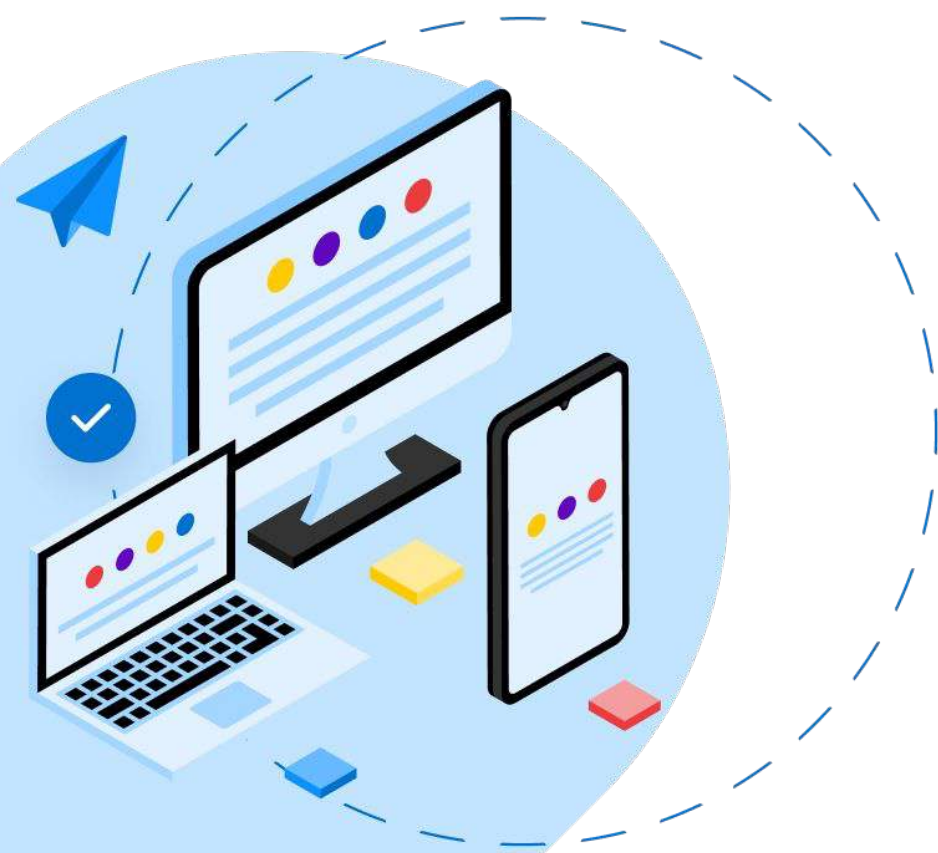
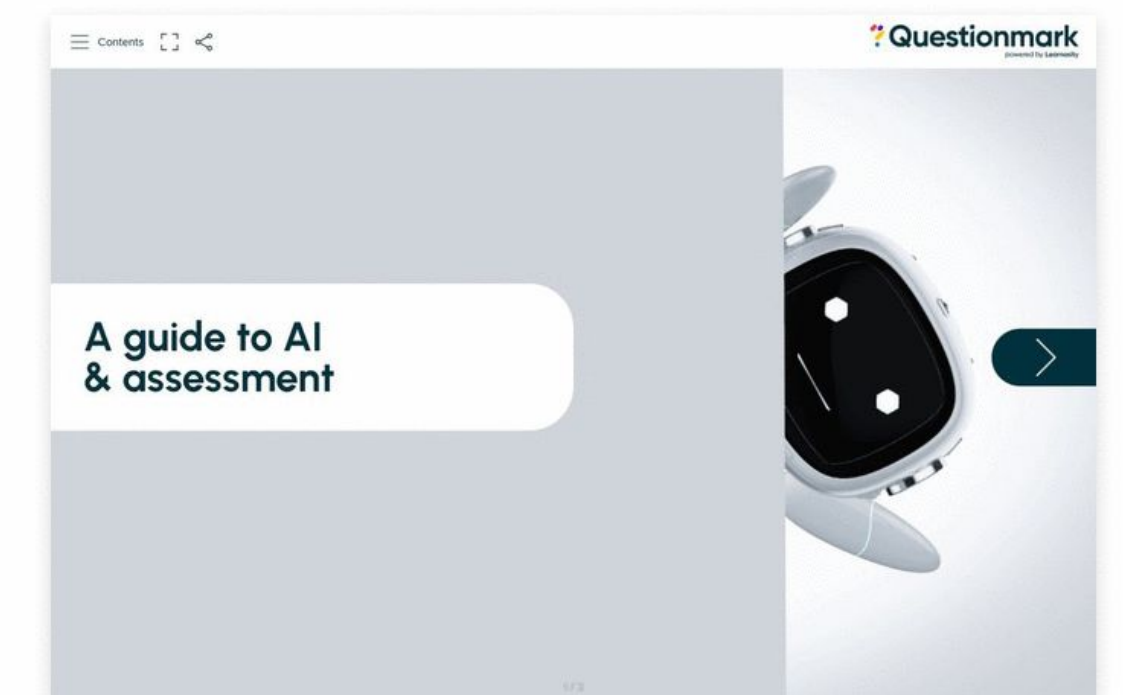
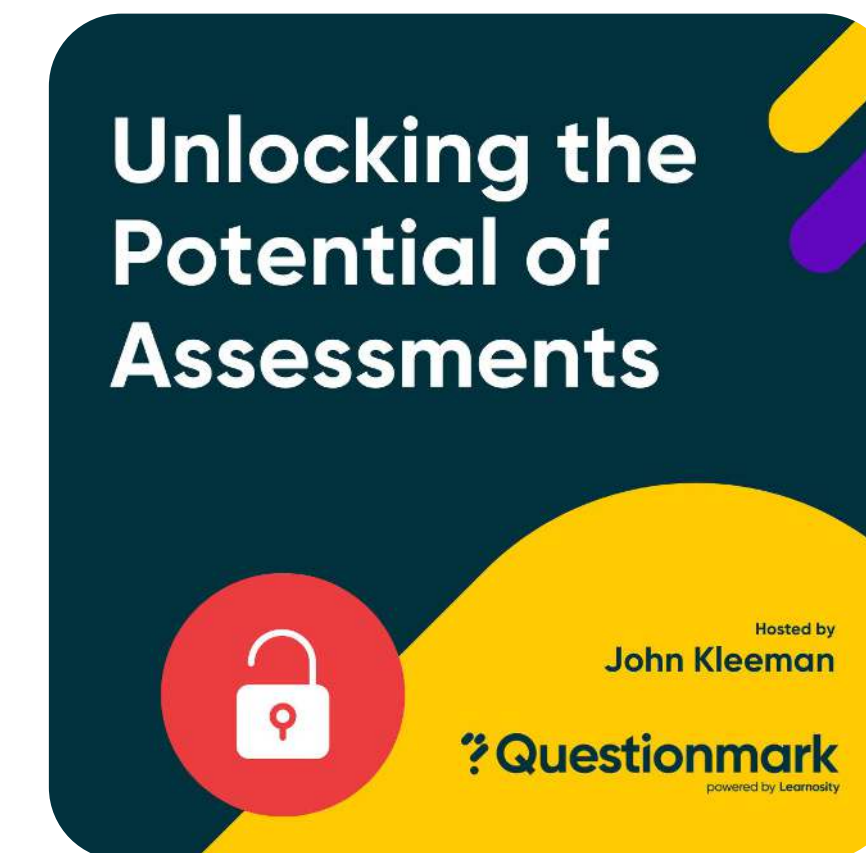
Suggested rationale

- The Roman Empire was influential in ancient times but did not end Achaemenid rule.
- Nice job—this empire is the one that defeated the Achaemenids.
- The Ottoman Empire rose much later and was not involved with the Achaemenids' fall.
- The Grecian Empire refers broadly to Greek states, which did not end Achaemenid rule.

Thanks for attending Assessments + AI: From buzzwords to transformation

Contact information & other resources:

- Reach out to your **Account Manager** or talk to us at sales@questionmark.com for more information.
- Follow us on **LinkedIn** for product news and event information.
- Discover the latest assessment resources over at questionmark.com.





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