



Why Does L&D Need AI? Al processes vast amounts of data quickly to

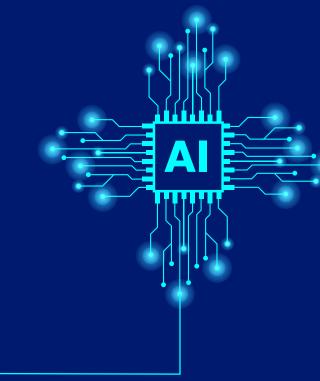
find patterns, make calculations, and trigger actions. Simply put, it helps L&D pros work more efficiently, make data-driven decisions, and generate new content including images, video, audio, and computer code.

Types of Al



Identifies and classifies

objects within images or videos.





Converts spoken language into written text using

pattern matching, not understanding.



historical data to make

predictions.

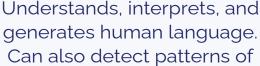


desired outcomes.



Machine Learning (ML):

programming instruction.



Natural Language

Processing (NLP):

Can also detect patterns of meaning and categorize

accordingly.

Natural Language Input (NLI):

Understands instructions in



Natural Language

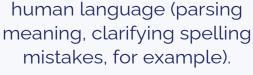
Queries (NLQ):

language instead of code or queries to interact with a database.

Generative AI:

Create new content by

learning patterns from



Remember: Al is not magic

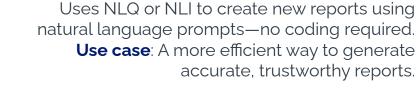


5 Al Use Cases for the LMS

Al is only as good as the data it has been trained on, and

unfortunately, this is where bias and limitations can creep in and humans are still very much needed to fact check the AI's output.

Chatbots



accurate, trustworthy reports.

Analytics ML, like pattern recognition, can identify learning's impact on business outcomes, drivers of success, and more. Use case: Get executive buy in and anticipate needs.

Can either provide canned answers to user

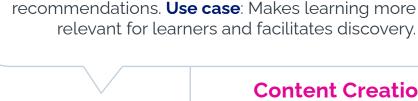
training data. **Use case**: Gives learners a

Reporting

questions or generate suitable answers based on

self-serve way to answer common queries and frees up the L&D team to do more strategic work.





Content Creation Generative AI transforms your existing material

Creates a profile made on a combination of profile markers—jobs, locations, skills, peers—to tailor

Recommendations

Use case: Scale up content creation, and deliver the same content in multiple formats to reach learners with their preferred delivery method

into new formats to create new content quickly.

Data-Related AI needs a lot of data to get and stay accurate.

The Cost of Al



Questions to Ask Your Team

Where would AI help our users?

Energy Consumption Every Al query consumes issues and bias energy.

Ethical

Concerns

Copyright

creeping in.

Where would AI help our admins?

Technical

Infrastructure

Al leverages

GPUs and data

centers.

What policies does our organization have around

Is the value of AI offset by the cost?

- Al and data privacy?
- Where are you using AI and what kind?

Which Al partners are you working with?

Questions to Ask Your LMS Vendor

Does our data stay within your infrastructure? What is your long term AI strategy?

Tired of choosing between depth of function and ease of use? Find out why ExpertusONE is the zero-compromises enterprise learning platform.