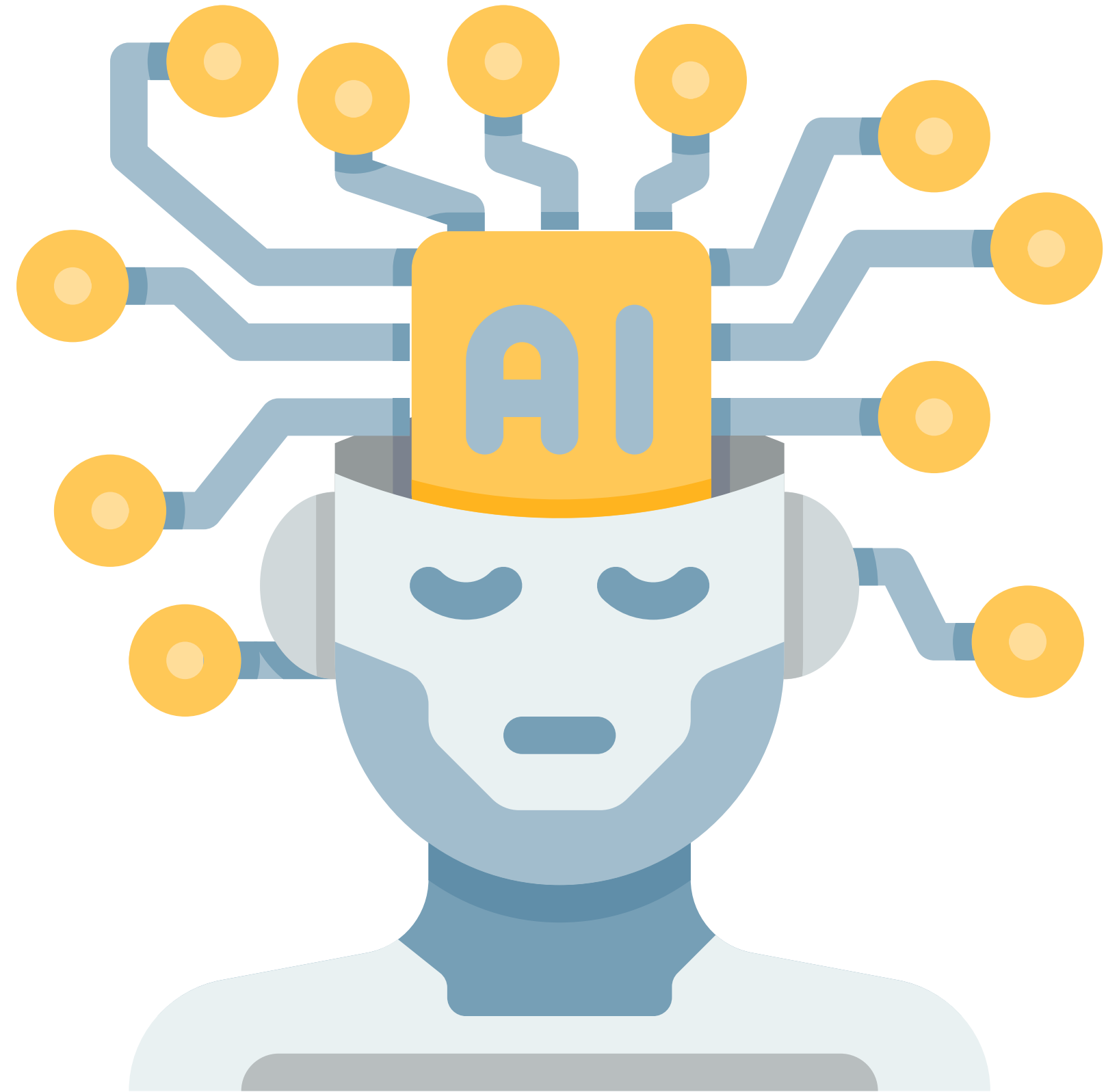
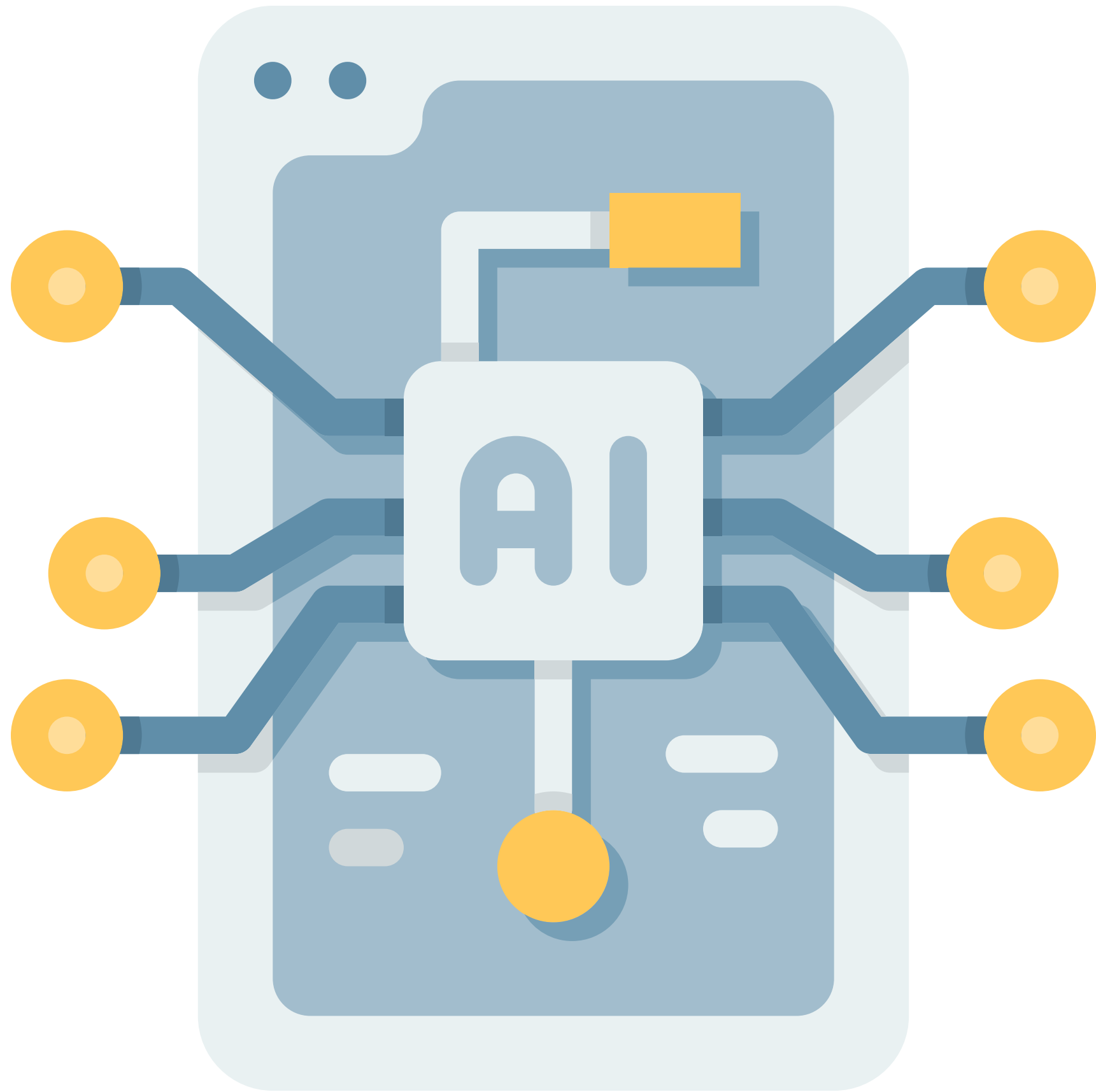


# AI basics for future workforce



Co-funded by  
the European Union





# What is AI?

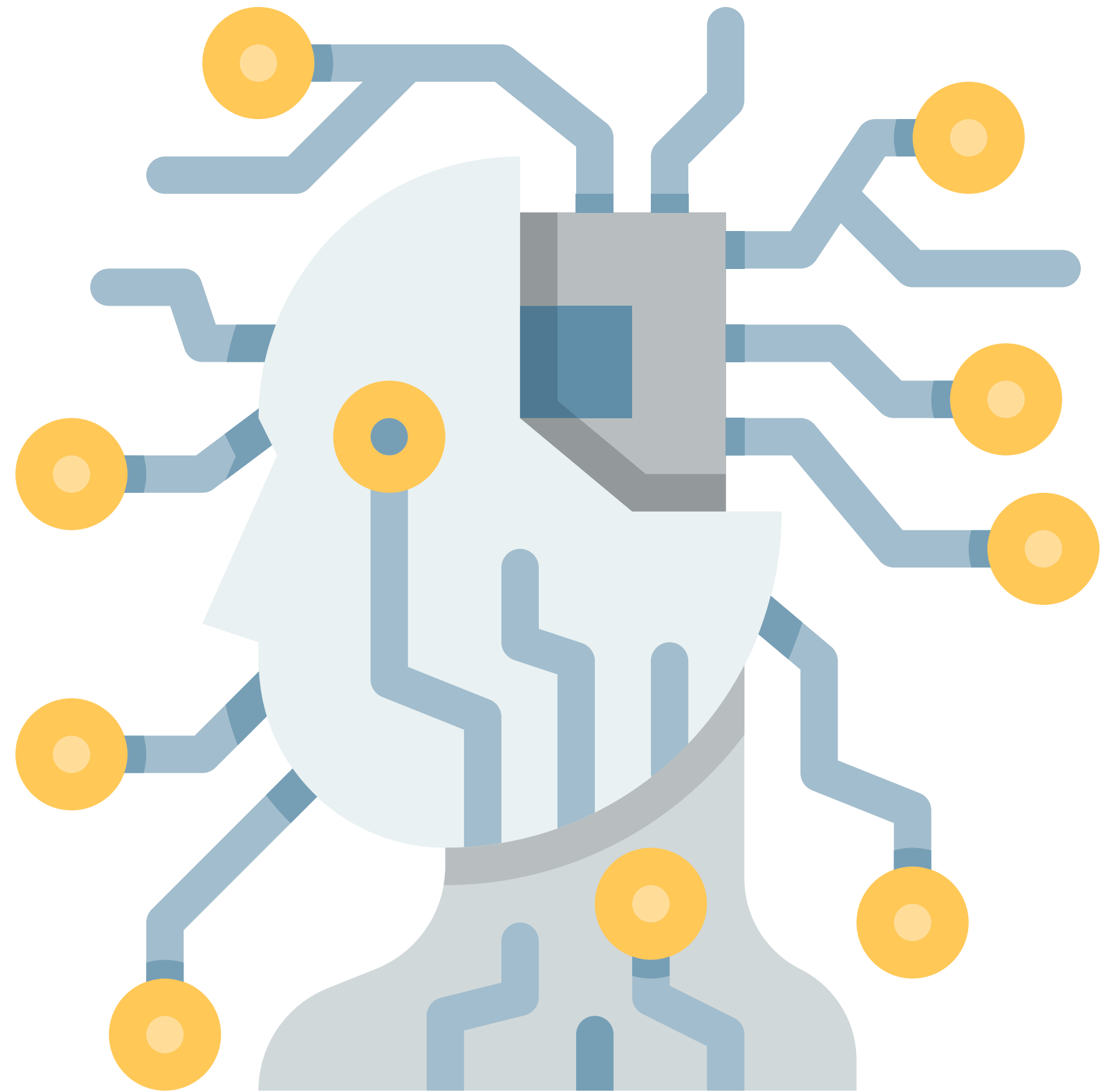
**"Artificial Intelligence = software that learns from data"**

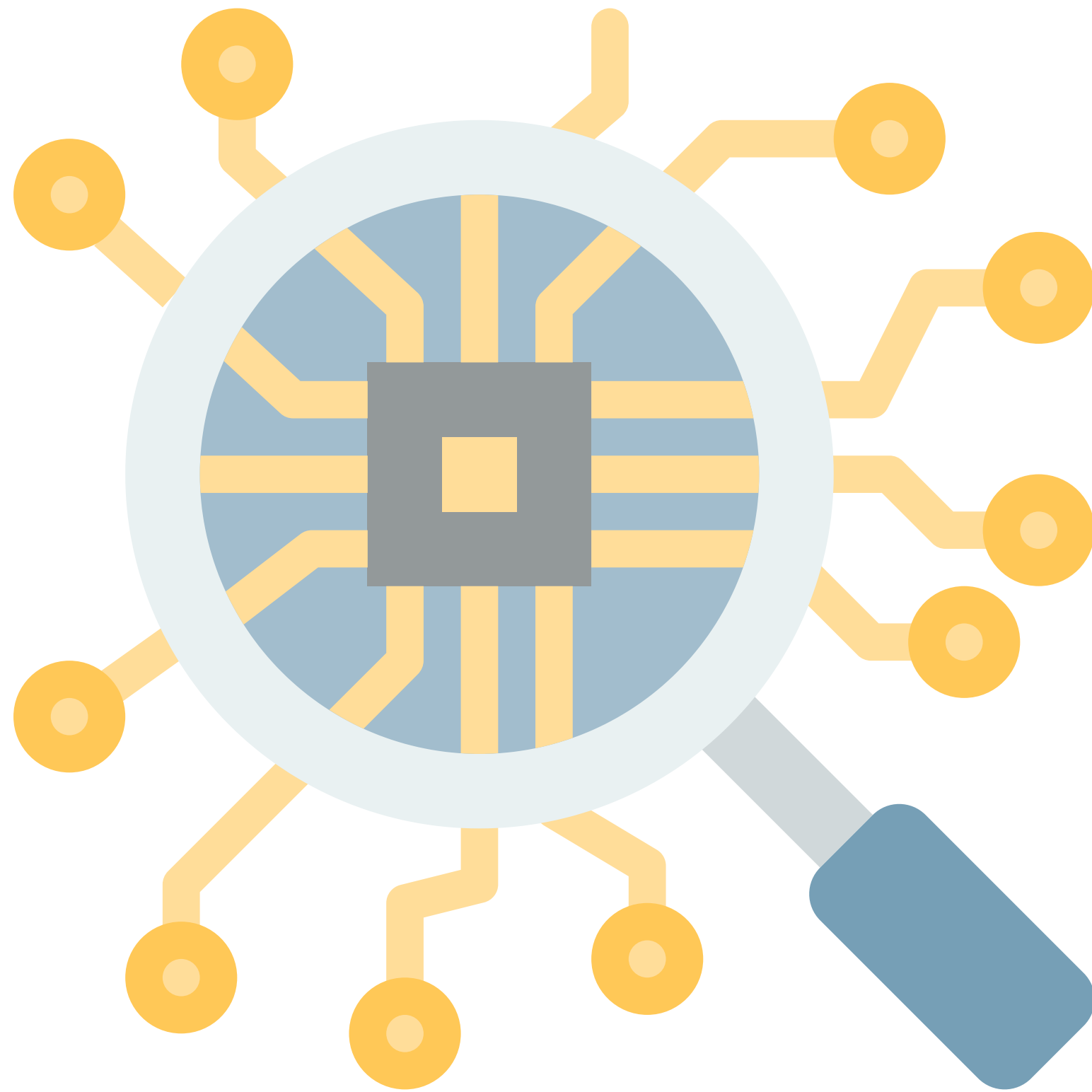
Compare AI to a student: it reads lots of books (data) and later solves problems by itself.

# Why is AI booming now?

- 400 M weekly ChatGPT users (Feb 2025)
- LinkedIn: +61 % more AI-skill job ads in 2024 y/y

Cheaper computers + tons of data + better recipes (algorithms) – just like cheaper flour + lots of recipes + better chefs give us a cake boom.

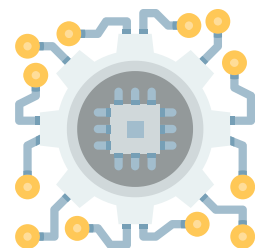




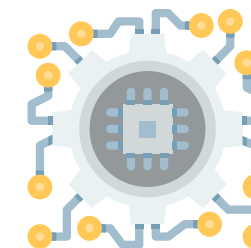
# AI you already used

Exampmples – Netflix, Maps, spam filter

“Who used at least one of these today?” – almost everyone.



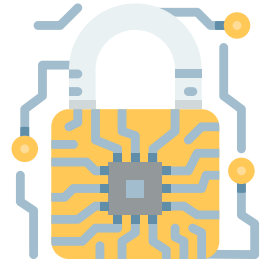
# LLM = super- autocomplete



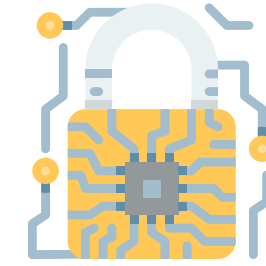
Large language model is a turbo version of phone autocomplete, trained on the whole internet.

The weather today is...

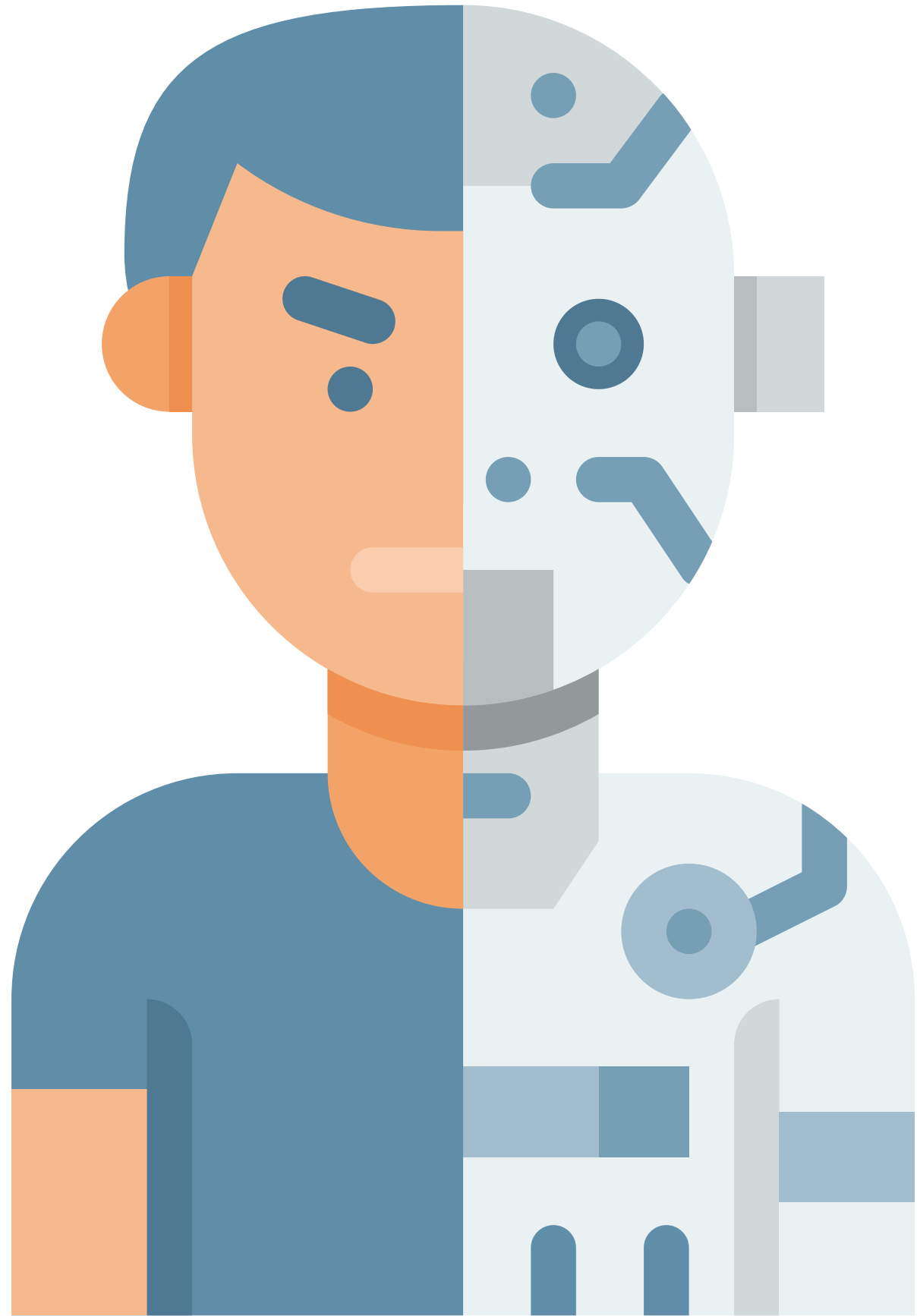




# Prompting – chatting with the model



The clearer the request, the better the answer – like ordering coffee.



# Deployed AI – your own barista

Instead of instructing a barista from scratch each time, we teach a system our menu and processes.

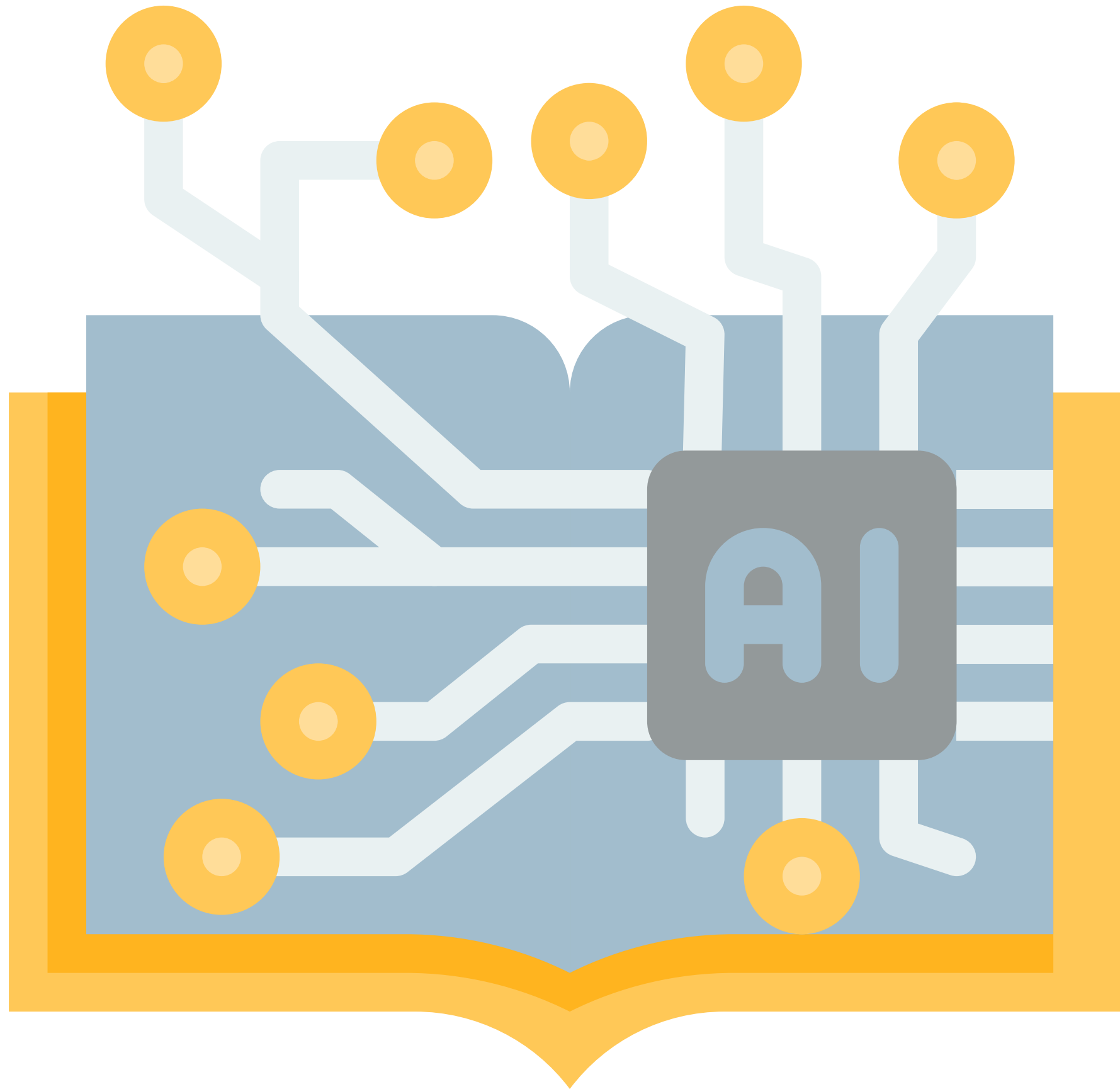
# AI Agent – the robot that runs the errands

An agent plans, buys, pays, and reports back.

Market could hit  $\approx$  \$41 B by 2030



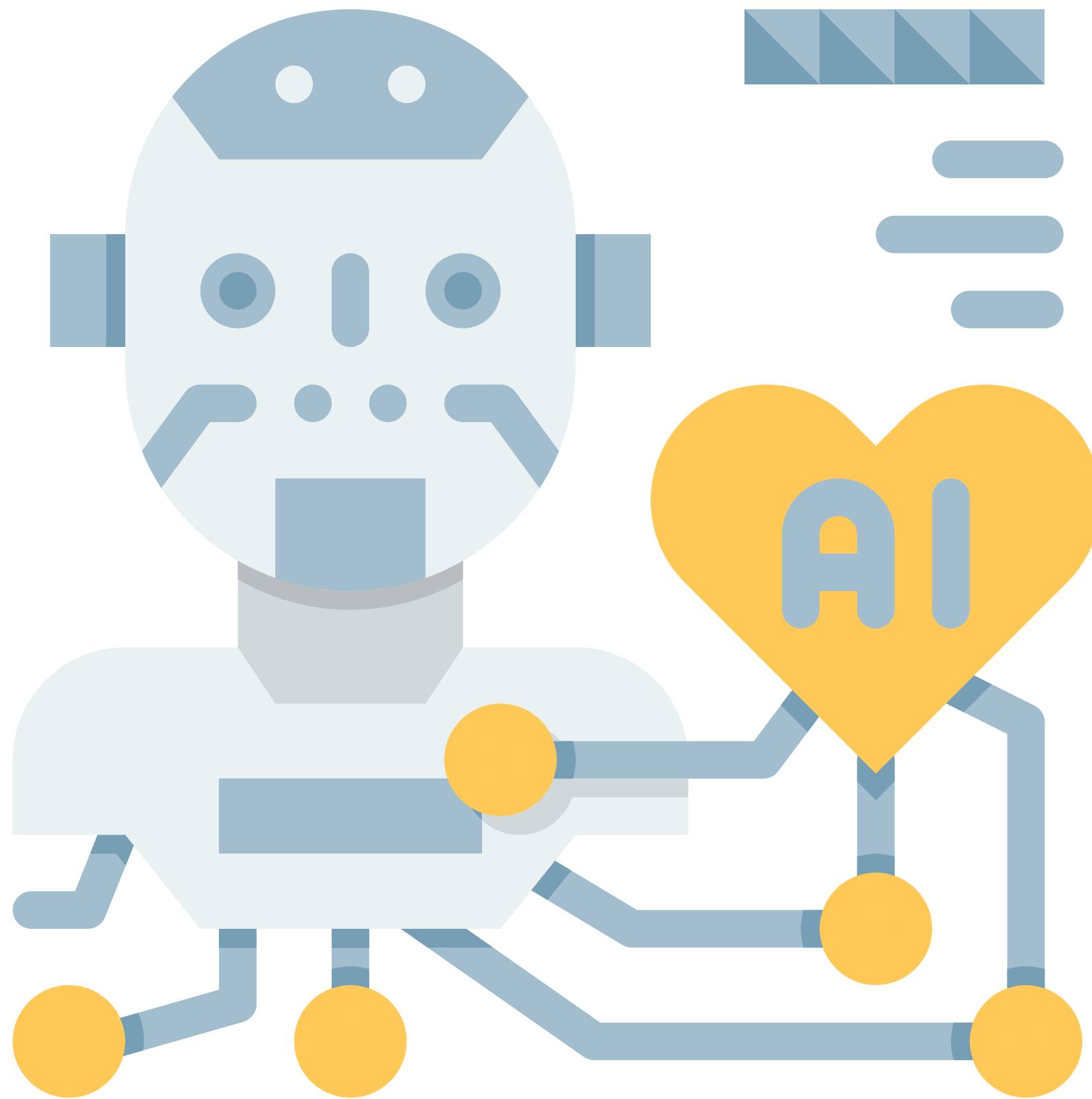




# Five trends for 2025-2030

- Reasoning
- Agents
- Multimodal
- Edge AI
- Regulation

Quick real-life examples: Sora text-to-video, Gemini 2.5 multimodal, AI on smart glasses, EU AI Act dates.

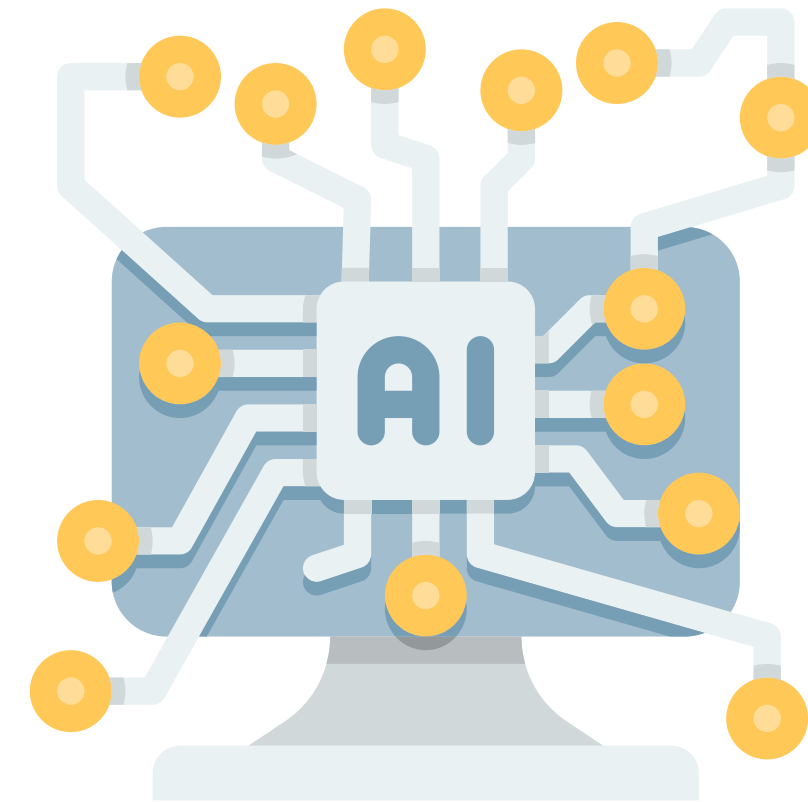


# Opportunity vs Risk

/Faster work / New jobs /Errors /  
Privacy

“Would you leave a robot alone  
with company credit-card data?”

# What can we do tomorrow?



**Play with prompts**

**Small internal  
pilot (your data)**

**Single-process  
agent**