

Leveraging Artificial Intelligence

For Training Development

Recommendations

- Allow Training Team to upload some form of content to harness AI to support speed of development
- Confirm Copilot security / paid Copilot365 enterprise
- Potential pilot trial to ensure security and establish guardrails



Research



1. I asked ChatGPT and Gemini to research for me (Agent Mode)
2. I used two platforms to reduce bias from just one
3. I filtered results through a rubric (because research quality)
4. I verified results
5. I told it to create a report for me (attached)

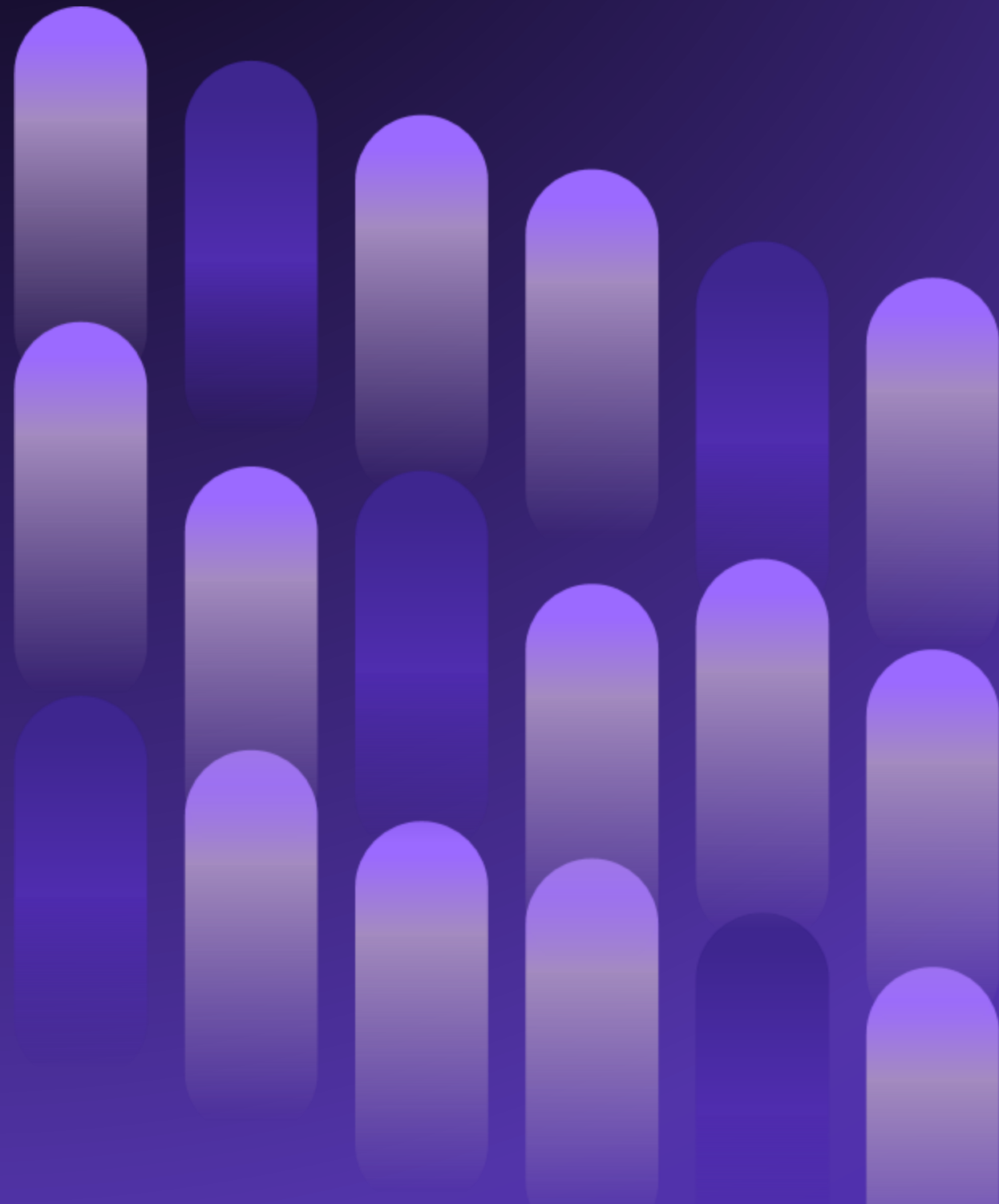
Executive Summary

This report provides a comprehensive analysis of the top five enterprise-grade generative AI platforms, evaluated against the unique and often conflicting needs of a government-contracting startup: affordability, robust data security, and compliance with the FedRAMP framework.

The most significant finding is that FedRAMP-compliant solutions are trending with major vendors like Google, Microsoft, Anthropic, and ChatGPT.

This report serves as a practical guide, offering a structured, objective, and responsible framework for evaluating and adopting these platforms, helping leaders of a startup make a strategic technology decision that aligns with their operational, security, and financial requirements.

Research



1



2

Gemini

✶ Claude

3



Gemini

4



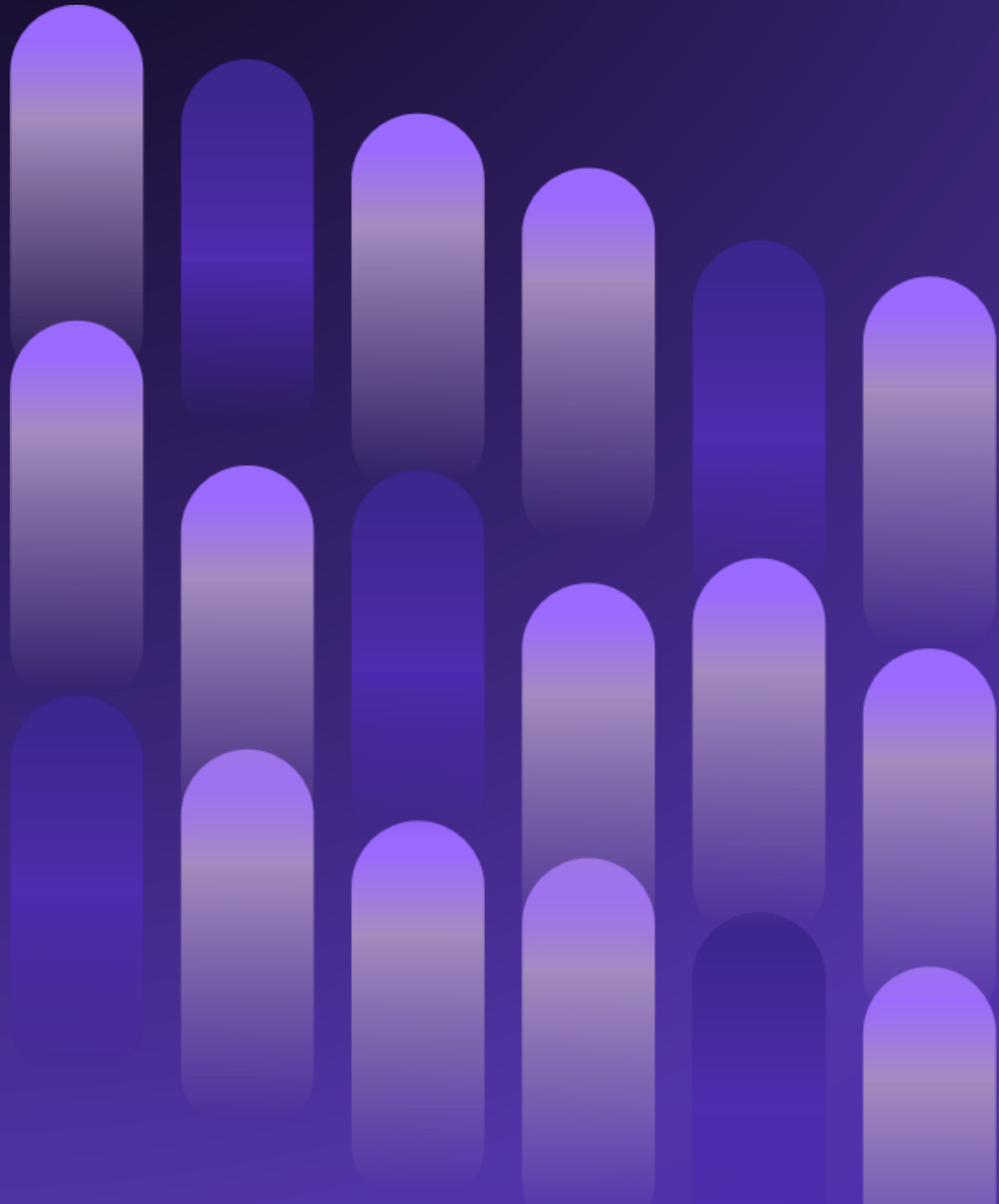
Amazon
Bedrock

5

✶ Claude

CLEATUS

What could we do?



IF we could upload content

- We could ask AI to help us organize steps for training guides
- It would be a more accurate starting place for Gen AI vs. LLM
- Speed development time exponentially



Limitations

- Currently against policy
- Inadvertent training of the LLM
- Security safeguards needed



◆ 2. Microsoft 365 Copilot (Enterprise Copilot)

- **Audience:** Business and enterprise users.
- **Security Level:** Enterprise-grade.
- **Data Handling:**
 - Integrates with **Microsoft Graph** to access **only the data users have permission to view** (emails, documents, chats, etc.).
 - Prompts, responses, and accessed data **are not used to train** the underlying LLMs.
 - Data is processed within the **Microsoft 365 service boundary** using **Azure OpenAI**, not OpenAI's public services.
 - **Data is encrypted**, and retention policies can be managed via **Microsoft Purview**.
- **Compliance:**
 - Compliant with **GDPR, EU Data Boundary, and Microsoft Product Terms**.
 - Supports **data residency** and **multi-geo** capabilities.
- **Admin Controls:**
 - IT admins can manage access, retention, and feedback settings.
 - Activity history can be deleted by users or managed centrally.

Designed for secure, compliant use in regulated industries and enterprise environments. ²

Josh Cavalier

Leading Expert in AI for Learning & Development

Top 4 Takeaways

4

Prompting
Matters

3

Input /
Output

2

Different
Tools for
Different
Outputs

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Top 4 Takeaways

4

Prompting Matters

- Better prompting delivers better results
- Tell the AI to “act as an expert”
- Be specific, as if you’re explaining what you want to an intern you don’t trust to do it correctly...

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Top 4 Takeaways

3

Input /
Output



- The better input you start with, the more exact output you'll get
- This could be uploading a document to reverse engineer
- This could be starting with content – meaning the AI will pull from the provided content first before going to the LLM.

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Top 4 Takeaways

2

Different Tools for Different Outputs

- Google's Flow can output videos from an image (example following)
- ChatGPT, Gemini, Claude, all have different models
- Copilot sometimes switches models (sometime GPT-5 sometimes not – link in notes)
- Some similarities, but some differences across platforms
- Ability to choose the platform that does the thing best

I used Vyond's text to image tool to generate this picture



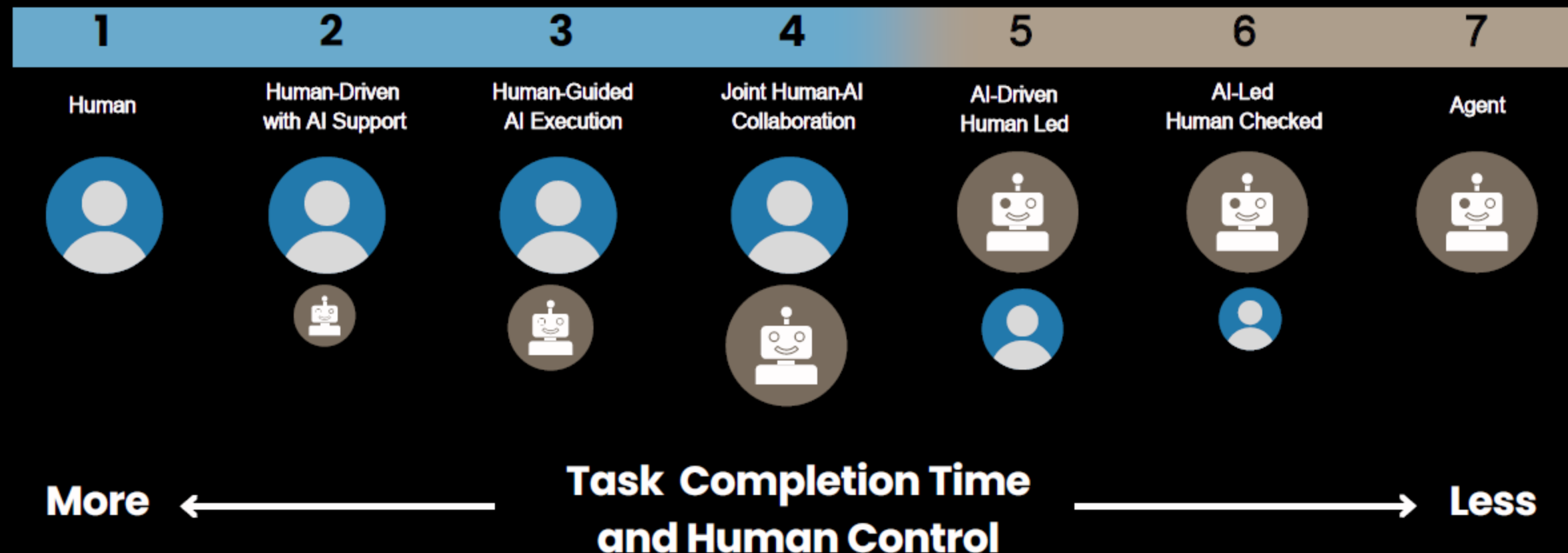
Then I used Google Flow to turn the picture into a video!



1 Takeaway

Human and Machine Collaboration

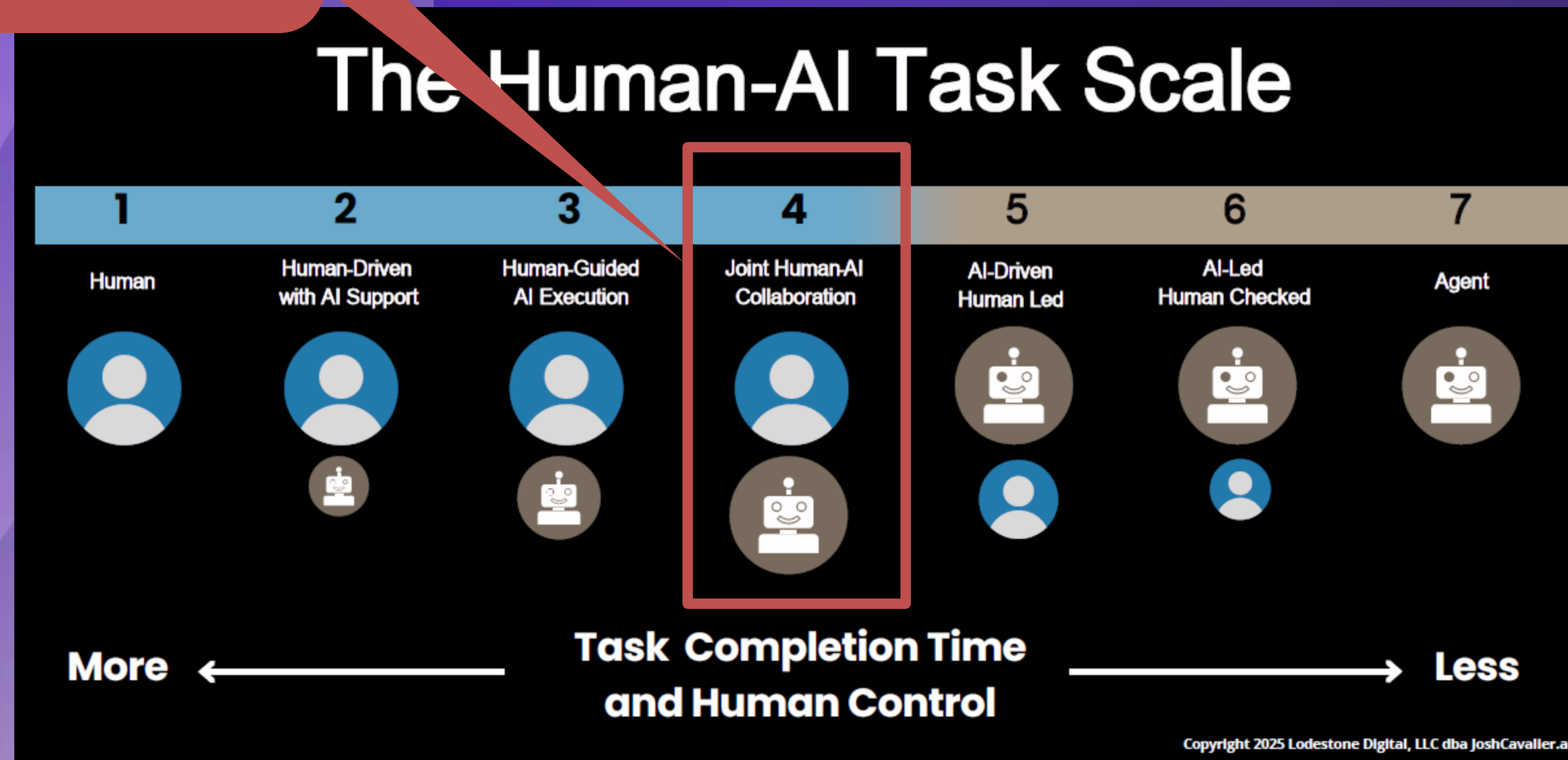
The Human-AI Task Scale



1 Takeaway

Human and Machine Collaboration

The Sweet Spot





Looking ahead: A future with AI

How will AI change the way you work in the next five years?