

Managing the Risks of Generative AI to Create Trusted Outcomes

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By now, the whole world has heard of ChatGPT — with most organizations trying to understand how ChatGPT and Generative AI can directly benefit them. And rightfully so. A recent study found that organizations who successfully rolled out ChatGPT were seeing higher employee satisfaction and productivity. Simply put, employees who are empowered with generative AI are happier at work.

But, as a federal agencies & government practitioners, you can't leverage Generative AI completely unencumbered. There are inherent risks associated with GAI — like security, privacy, factualness, and the overall safety of end-users. But what most don't realize is that the real power of ChatGPT is the underlying technology it's built on — a large language model whose most recent version is called GPT-4.

Large language models can vary in size, performance, and output, but each one requires significant layers of controllability in order to be safe and effective in a federal setting. With the proper controls in place, large language models can go well beyond the basic text generation of ChatGPT. They can be trained with domain-specific data to infuse every internal workflow with customized, generative AI. From generative analytics to language translation in seconds, the power of generative AI has infinite possibilities.

In this presentation, Peter Barrett, Director of Federal Strategy at Moveworks, will discuss how federal organizations can harness the power of generative AI, large language models, and ChatGPT to create meaningful results — all in a way that's trusted, secure, and infinitely scalable.

Peter is a 30-year DC native who has spent his career focused on the Public Sector. For the past 5+ years, his primary focus has been helping private enterprises, DiBs, and public sector agencies embrace trusted, secure, & scalable AI, ML, and NLU technologies to drive mission success. His experience includes working with the world's most advanced large language models, like GPT-4, as well as Generative AI applications for federal and enterprise environments.