GENERATIVE AI PUBLIC SECTOR EXPERT SERIES | SOLVE BUSINESS PROBLEMS WITH GENERATIVE AI



Modernize public sector operations with agentic AI

Most public sector organizations still operate on workflows designed for a different era, built around manual, narrativeheavy processes that rely on staff to collect data, summarize insights, and move information through layers of review.

Today, these workflows create bottlenecks when organizations are expected to deliver better results with fewer resources.

<u>C3 AI</u>, powered by <u>Amazon Web Services</u> (AWS), helps organizations modernize these legacy processes by applying agentic generative artificial intelligence (AI) to real mission needs. From improving fleet readiness and streamlining casework, to enhancing workforce productivity and managing infrastructure, C3 AI enables more efficient and better-informed decision-making.

Rapid data synthesis and multi-step task automation across systems turn hours of analyst work into minutes. Instead of evaluating one decision at a time, teams can now model and compare 10 options (with a recommendation) to make the best choices for their organization. Instead of spending years configuring AI tools, C3 AI helps enterprises launch robust, production-level AI applications quickly.

Why C3 AI?



Turnkey AI applications for rapid deployment

C3 AI accelerates implementation with over 130 pre-built AI applications and connectors across domains such as asset management, logistics, and supply chain operations. Each application can be tailored to an organization's specific architecture and mission needs to reduce time to value.



Unified data on one platform, where the data lives

The C3 Agentic AI Platform connects to existing systems and creates a virtual, federated view of structured and unstructured data, giving teams near real-time access to the right information from across the entire organization, securely and efficiently.



Automate complex tasks with agentic AI

C3 AI uses generative AI in a multi-agent workflow to automate work that typically takes hours: searching, analyzing, and presenting relevant information.



Built for classified environments

With decades of experience supporting classified Department of Defense systems, including deployments on secret and top-secret networks, C3 AI meets the highest standards for security, compliance, and reliability.



Real-world results with

I C3.ai

Up to 98% reduction in analysis time, from four hours to under 10 minutes for intelligence workflows.

Up to 99% precision in predicting equipment failure risks, enabling proactive maintenance.

40% reduction in maintenance-related downtime, improving

readiness across the <u>U.S. Air Force.</u>

75% reduction in time to generate complex regulatory submission

documents for life sciences and <u>healthcare organizations.</u>

40% boost in property appraisal accuracy,

boosting revenue and public trust at <u>Riverside County</u>.



Is C3 AI right for your organization?

Ask yourself these key questions to determine if your teams would benefit from C3 AI's agentic generative AI platform:

Do siloed systems and fragmented data limit decision-making? C3 AI integrates with an organization's existing infrastructure—no migration required—and offers a unified, real-time view across platforms, departments, and domains.

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Are manual processes slowing your teams down? Agentic AI automates the time-consuming work of finding, analyzing, and synthesizing information so staff can focus on strategy.

Are you waiting for breakthrough results from past investments in cloud and digital tools? C3 AI goes beyond platform modernization to deliver production-grade, use case-specific AI applications that drive real outcomes quickly.

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Do you want to move beyond AI experimentation but can't risk failure? C3 AI has deployed AI in some of the most secure, complex public sector environments in the world. With built-in compliance tooling, full-stack support, and a structured path to go live, organizations can deploy outcomedriven generative AI solutions with confidence.

How AWS powers C3 AI

Secure and mission-ready deployments

C3 AI runs on AWS to support even the most sensitive government workloads, including deployments on secret and top-secret networks like JWICS and SIPRNet.

Model flexibility with Amazon Bedrock and Amazon SageMaker

C3 AI integrates with Amazon Bedrock and Amazon SageMaker, giving organizations the flexibility to balance LLM model performance and cost without vendor lock-in.

Built for secure, scalable deployment

C3 AI uses Amazon Elastic Kubernetes Service (Amazon EKS) to deploy modular, containerized applications that scale reliably and securely across environments.



3 steps to getting real results from generative AI

The path to successful generative AI adoption in the public sector requires focus, thoughtful preparation, and the right technology. C3 AI offers a proven, structured program that helps teams go live quickly with production-grade AI, backed by expert guidance, reusable tools, and full-stack support. Here's how C3 AI recommends organizations get started:

1	Assess your organizational knowledge and workflows	Start with a clear picture of how your organization operates. Identify trusted data sources, eliminate outdated content, and pinpoint high-effort processes that require staff to repeatedly retrieve, analyze, and synthesize information. These workflows are ideal candidates for generative and agentic AI solutions.
2	Deploy AI with purpose-built frameworks	Use existing internal standards to evaluate performance. C3 AI recommends assessing AI output against the same criteria used for human analysts. This allows you to measure capability, track improvement, and ensure alignment with your goals.
3	Define success based on impact	Beyond speeding up processes, generative AI should elevate how your organization thinks and acts. When AI handles the initial information gathering and synthesis, your team can focus on reviewing options, weighing tradeoffs, and designing smarter solutions.

With C3 AI's outcome-driven approach and purpose-built AI tools, public sector organizations can deploy production-grade AI that gets results.



Deliver results with C3 AI

Explore how C3 AI and AWS are delivering real-world AI solutions across the public sector—from streamlining operations to enhancing mission readiness. Learn how we partner for success.

Are you ready to go live with a production-ready AI application? **Get started with C3 AI today** →