Booz Allen®

ARTIFICIAL INTELLIGENCE

2023

Achieving Artificial Intelligence (AI) for your enterprise requires a proven playbook and integrated technical solutions. As the largest single provider of AI services for the federal government, Booz Allen deploys AI solutions enabling government organizations to design, engineer, and operationalize purpose-built AI solutions.

One of Booz Allen's key differentiators is our breadth and depth of work, with more than 160 projects underway today. Our experience equips us with unique knowledge and capabilities to take trusted AI solutions from the lab to accomplish mission requirements at unprecedented speeds, accelerating the time to AI impact.

WHY BOOZ ALLEN IS DIFFERENT

1. World Class Talent

Booz Allen has 2,100+ AI practitioners who support clients across a large continuum. We're training experts in adjacent disciplines to ensure AI is infused into all of our work, and we have a firm-wide AI training program that aids adoption.

2. Large Portfolio of Contracts

Booz Allen has more than 160 contracts, including several of the largest AI contracts on record across Defense, Civilian and Intelligence agencies, and many of our largest mission contracts have AI in scope.

3. Innovation Engine

Booz Allen's proprietary AI software factory, aiSSEMBLE™, offers reusable solutions that can be quickly tailored for the mission. More broadly, Booz Allen has been piloting and experimenting with generative AI for years.

4. Robust Tech Ecosystem of Innovation

Booz Allen has invested in tech startups to identify and integrate critical emerging tech for our clients and rapidly infuse best-of-breed capabilities throughout their mission.
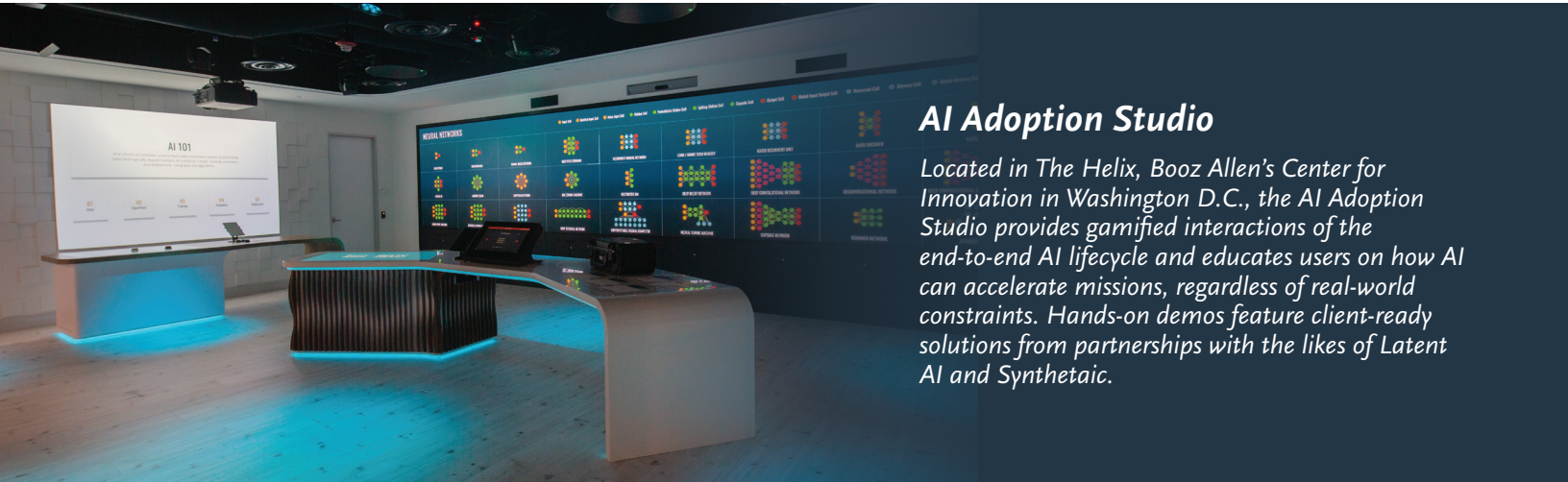
AI SERVICES FOR EVERY DOMAIN

Our AI service offerings support the full range of government domains to ensure adoption, understanding, and mission utility. We create efficiencies and insight advantage through standardized technical stacks (integrated hardware and software for rapid access to production grade AI) and services that deliver accelerated pathways to AI impact.

DOMAINS	Global Defense	National Security	Civilian Services	
AI STACKS	Cyber AI	Vision AI	Generative AI	Responsible AI	AI Security

SERVICES	AI Strategy	AI Engineering	Model Development	Quantum Sciences
	Drive transformation and competitive advantages	Develop & sustain reliable AI & decision automation	Unlock better, faster decisions	Access & protect deeper analytics insights
	• Responsible AI • Data Science & Analytics • AI Training & Adoption • Tech Scouting & Integration	• AI Platform Engineering • Data & Model Pipelines • AI-Enabled Software • Machine Learning Operations (MLOps)	• Computer Vision • Large Language Models • Generative AI • AI Security • AI Guided Autonomy	• Quantum Computing • Quantum Safe Communications • Quantum Encryption

The AI landscape is rapidly evolving. We anticipate the future through our award-winning research and development team, strategic partnerships with large technology providers, and corporate venture capital investments in emerging technology areas. We are accelerating our AI technical differentiation through a set of solutions and investments including AI technology and accelerators.

AI TECHNOLOGY
Differentiated delivery across cloud, on-prem, and embedded infrastructures.

Venture Tech Integration
Fast track breakthrough AI and business advantage

Commercial Tech Integration
Accelerate differentiation at production levels

Full-Stack Engineering
Provide rapid access to production grade AI

AI ACCELERATORS
Horizontal investments that accelerate client delivery, AI mission stack, service & full-stack AI differentiation.

aiSSEMBLE Engineering
Drive AI engineering efficiencies, and risk reductions

- Reusable software baselines
- AI Adoption Performance Lab
- Quantum Crypto Lab
- Machine Learning Training Cluster

Research & Development
Create AI differentiation and intellectual property

- Generative AI
- AI Security
- Edge AI
- AI-Guided Autonomy
- Quantum Sciences

AI Adoption Studio

Located in The Helix, Booz Allen's Center for Innovation in Washington D.C., the AI Adoption Studio provides gamified interactions of the end-to-end AI lifecycle and educates users on how AI can accelerate missions, regardless of real-world constraints. Hands-on demos feature client-ready solutions from partnerships with the likes of Latent AI and Synthetaic.

About Booz Allen

Trusted to transform missions with the power of tomorrow's technologies, Booz Allen Hamilton advances the nation's most critical civil, defense, and national security priorities. We lead, invest, and invent where it's needed most—at the forefront of complex missions, using innovation to define the future. We combine our in-depth expertise in AI and cybersecurity with leading-edge technology and engineering practices to deliver impactful solutions. Combining more than 100 years of strategic consulting expertise with the perspectives of diverse talent, we ensure results by integrating technology with an enduring focus on our clients. We're first to the future—moving missions forward to realize our purpose: Empower People to Change the World™.

Learn more at Boozallen.com/AI.

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