

Booz Allen

Booz Allen Maps the Next Wave of Tech for USG in 2025

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New insights offer actionable strategies to harness AI, cybersecurity, and data for mission impact

MCLEAN, Va.--(BUSINESS WIRE)--Feb. 6, 2025-- [Booz Allen Hamilton](#) today released its third edition of [Velocity](#), the advanced technology company's annual publication that provides a forward-looking analysis of emerging technologies and innovation trends poised to transform federal operations in the coming years..

This edition of the magazine explores how federal agencies can accelerate mission impact by harnessing AI-driven ecosystems, reimagining cybersecurity resilience standards, and optimizing data-driven decision-making across critical domains. As the leading provider of both AI and cybersecurity services with more than 110 years supporting the federal government through 20 presidential transitions, Booz Allen remains uniquely positioned to support missions of national importance via next wave tech.

"We're at a crucial inflection point where the right tech investment strategy will influence our nation's ability to adapt to emerging threats, scale services to meet citizen needs, and evolve to meet the global challenges of tomorrow," said [Bill Vass](#), chief technology officer at Booz Allen. "To maintain technological superiority in a world increasingly saturated with new threats, federal agencies must shift their focus from single-use solutions that address a specific mission need, to embrace a more interconnected strategy that harnesses the power of data, software, and intelligent automation. Realizing this approach will increase efficiency and deliver long term versatility and adaptability in the government tech stack, resulting in positive outcomes for the nation."

Preview of key takeaways from this year's edition of Velocity:

- **The concept of the *modern flywheel*, developed by Booz Allen's new CTO Bill Vass, takes center stage, emphasizing the interconnected nature of the critical innovations that will shape much of the geopolitical landscape in the coming years, including AI, cybersecurity, digital twins, and quantum information science & technology (QIST).**
- **Catalyzing America's Innovation Power:** Early adoption within the federal government allows the U.S. to maintain our position as the world's leading technology power. A crucial part of this equation will be the creation of a new model for public-private collaboration.
- **The Evolution of AI:** AI is shifting from narrowly defined applications to sophisticated agent-based systems capable of autonomous decision-making and collaboration. This transformation requires a foundation of interoperability and accountability to ensure alignment with mission objectives and ethical standards.
- **Cyber Resilience in a Complex Threat Landscape:** Federal agencies must adopt proactive, real-time defense mechanisms to counter increasingly sophisticated cyber threats. Emerging solutions include AI-driven threat detection, adaptive response strategies, and the integration of post-quantum cryptographic techniques to safeguard critical systems.
- **Decision Advantage for Defense and Beyond** – Advanced analytics and intelligent systems are revolutionizing decision-making in defense and civilian operations. From reconstructing tactical mission lifecycles by leveraging digital twins to deploying AI at the edge and [even in space](#), agencies can achieve enhanced situational awareness and operational efficiency.
- **Unlocking the Power of Data** – Data-centric technologies are transforming mission execution by providing actionable insights through advanced analytics, enhanced situational awareness, automation, and cloud-based platforms. Innovations in space-based systems and next-generation sensemaking capabilities are empowering federal agencies to operate with greater agility and precision.
- Commentary and interviews with partners like NVIDIA, Reveal AI and Workera.

Read the [full report](#).

About Booz Allen Hamilton

Booz Allen is an advanced technology company delivering outcomes with speed for America's most critical defense, civil, and national security priorities. We build technology solutions using AI, cyber, and other cutting-edge technologies to advance and protect the nation and its citizens. By focusing on outcomes, we enable our people, clients, and their missions to succeed—accelerating the nation to realize our purpose: Empower People to Change the World®.

Forward Looking Statements

Certain statements contained in this release include "forward-looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995. Examples of forward-looking statements include statements that do not directly relate to any historical or current fact. In some cases, you can identify forward-looking statements by terminology such as "may," "will," "could," "should," "forecasts," "expects," "intends," "plans," "anticipates," "projects," "outlook," "believes," "estimates," "predicts," "potential," "continue," "preliminary," or the negative of these terms or other comparable terminology. Although we believe that the expectations reflected in the forward-looking statements are reasonable, we can give you no assurance these expectations will prove to have been correct. These forward-looking statements relate to future events or our future financial performance and involve known and unknown risks, uncertainties and other factors that may cause our actual results, levels of activity, performance or achievements to

differ materially from any future results, levels of activity, performance or achievements expressed or implied by these forward-looking statements. A number of important factors could cause actual results to differ materially from those contained in or implied by these forward-looking statements, including those factors discussed in our filings with the Securities and Exchange Commission (SEC), including our Annual Report on Form 10-K for the fiscal year ended March 31, 2024, which can be found at the SEC's website at www.sec.gov. All forward-looking statements attributable to us or persons acting on our behalf are expressly qualified in their entirety by the foregoing cautionary statements. All such statements speak only as of the date made and, except as required by law, we undertake no obligation to update or revise publicly any forward-looking statements, whether as a result of new information, future events or otherwise.

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