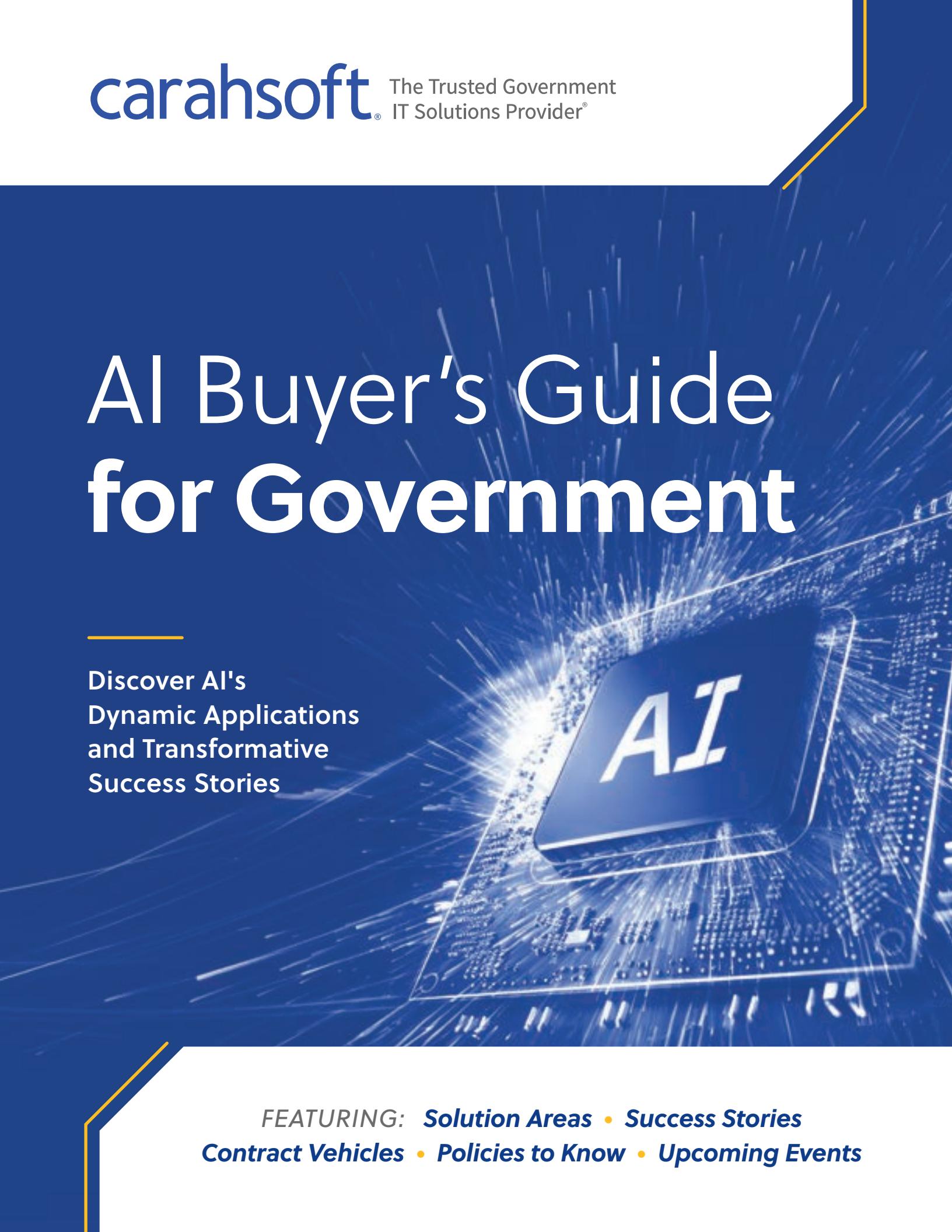


AI Buyer's Guide for Government

Discover AI's
Dynamic Applications
and Transformative
Success Stories



AI

FEATURING: ***Solution Areas • Success Stories***
Contract Vehicles • Policies to Know • Upcoming Events

Accelerating AI Adoption in the Public Sector with Trusted Solutions

Explore Carahsoft's extensive portfolio of artificial intelligence technologies and services designed to support agencies as they modernize operations, enhance decision-making, and deploy secure, mission-focused AI solutions. Our offerings empower organizations to implement innovative capabilities from leading AI vendors across government, education, defense, and commercial sectors.

With AI playing an increasingly critical role in data analysis, automation, and mission enablement, now is the time to identify the tools that best align with your organization's goals. Carahsoft delivers solutions in Generative AI, AI Infrastructure, Data Science & Machine Learning Lifecycle, and Secure AI, along with many other emerging technologies to support responsible AI adoption.



Welcome to the AI Buyer's Guide!

Navigating AI Adoption in the New Era of Government

As the new administration takes office, the role of artificial intelligence (AI) in government is more critical than ever. With a renewed focus on modernization, efficiency, and responsible innovation, agencies at every level are exploring how AI can enhance public services, streamline operations, and drive data-driven decision-making. However, adopting AI in government comes with unique challenges—balancing security, compliance, ethical considerations, and fiscal responsibility.

This AI Buyer's Guide for Government is designed to help agency leaders, procurement officers, and policymakers make informed decisions about AI investments. Whether you are evaluating AI for cybersecurity, public service automation, or policy analysis, this guide provides a clear roadmap for assessing vendors, ensuring compliance with federal and state regulations, and aligning AI initiatives with mission-driven objectives.

With the new administration prioritizing AI governance, workforce upskilling, and digital transformation, this guide will help you navigate the evolving landscape and make strategic decisions that serve both today's needs and future challenges.

Let's build an AI-ready government that enhances efficiency, fosters trust, and delivers meaningful impact.



Mike Adams
Program Executive
for AI Solutions,
Carahsoft

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AI Solution Areas

Government agencies are responsible for leveraging data to make critical decisions that impact anything ranging from the daily lives of citizens to matters of national security. With Artificial Intelligence (AI), Machine Learning (ML) and High-Performance Computing (HPC) the Public Sector can efficiently and securely manage data while ensuring compliance is maintained.

Carahsoft's technology portfolio includes the best-of-breed AI, ML and HPC capabilities to help Government agencies connect technology and industry partners with solutions that fulfill mission needs. Our solution and service providers help agencies harness information and insights to improve mission-critical decisions.

AI, ML and HPC are data tools that can be applied to design, analytics, modeling, simulation and many more use-cases that lead to better outcomes and improved processes. Carahsoft's vendor partners provide solutions that help the public sector:

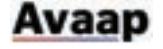
- Automate analytical processes
- Provide real-time access to information
- Derive meaningful insights from data



Explore Carahsoft's AI and ML portfolio for trusted, secure solutions from our vendor partners.

AI Infrastructure

AI Infrastructure solutions provide public sector organizations with the foundational compute, storage, and networking technologies required to develop, deploy, and scale artificial intelligence workloads. Build and support mission-ready AI environments with secure, high-performance infrastructure. Select a technology vendor to learn more about their products and services.

Continued on following page...

Data Science Lifecycle

Data Science Lifecycle solutions enable public sector organizations to manage the end-to-end process of developing, training, deploying, and monitoring AI and machine learning models. Streamline data preparation, model development, and operationalization across the enterprise. Choose a provider to learn more about their products and services.

 ALTAIR	 ARCHIVE360						
AUTHENTRICS.AI	 Avaap	 BlackBerry					
 BLACKBIRD.AI	 BLACKWIRE	 boosrun					
 C3.ai	 causaLens	 clarifai					
 CLEARML	 Commvault	 CONCEAL					
 CORAS	 coursera	 credo ai	 CROWDSTRIKE	 dataiku	 dataloop		
 databricks	 DataRobot	 DISASTERTECH	 Domino	 DreamFactory	 dremio		
 EchoMark	 elastic	 ElectrifAI	 EPSILON	 Filigran	 Finch COMPUTING		
 fiddler	 gretel	 H2O.ai	 HAMMERSPACE	 HyperScience	 Icertis		
 INSTABASE	 IntraEdge	 IRON MOUNTAIN	 IVIX	 kinetica	 KnowledgeLake		
 koat intelligence solutions	 Lambda	 LatentAI	 Microway	 MLtwist	 ModelOp		
 opentext	 paloalto NETWORKS	permuta	 plotly	 precog	 precisely		
 Puget Systems	scale	 Snorkel	 STRIVWORKS	 STYRK AI	 SuccessKPI		
 TENSOR NETWORKS	THREAD AI	 WIZ					



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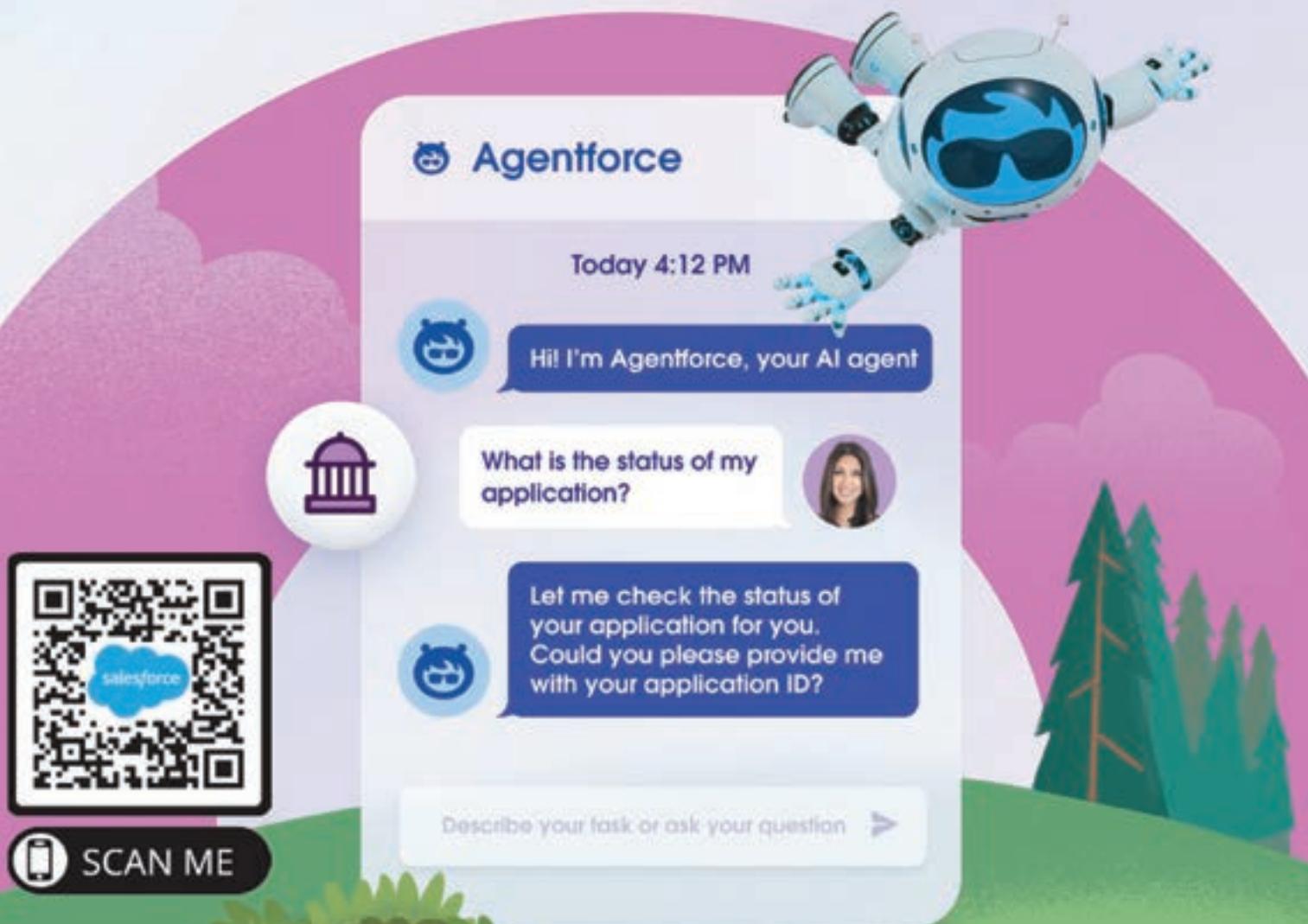


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Generative AI

Generative AI solutions provide public sector organizations with advanced capabilities to generate text, images, code, and insights using large language and multimodal models. Accelerate decision-making, automate workflows, and enhance mission outcomes with responsible generative AI technologies.

Select a technology vendor to learn more about their products and services.

Adobe	apira TECHNOLOGIES	ARCHIVE360	asana	boostrun	box
CITIBOT	clarifai	COHESITY	CROWDSTRIKE	databricks	PRATUS
dremio	Dynamo AI	edgerunnerAI	elastic	eSHARE	FORRESTER
FORUMSYSTEMS THE LEADER IN AIR AND CLOUD GATEWAY TECHNOLOGY	glean	gretel	H2O.ai	HPE	(h[s]) HYPERSCIENCE
Icertis	Informatica from  Salesforce	INSTABASE	koat intelligence solutions	Microway	netskope
NUANCE	OpenAI	permion	PRYON	Puget Systems	RegScale
REKA	RESEMBLE.AI		sas	scale	servicenow
					
Snorkel	SOPHOS	STYRK AI			
TITAN TECHNOLOGIES	tomorrow.io	TORCH.AI™			
TRELLIS DATA™	twilio	VERITAS			
Windsurf	WIZ	YEXT			
ZLTECH					



AI Applications

AI Applications deliver mission-focused solutions that embed artificial intelligence directly into operational workflows across government agencies. Improve efficiency, accuracy, and outcomes through purpose-built AI tools designed for public sector use cases. Choose a provider to learn more about their products and services.

ABBYY	accrete	Adobe	A I S E R A	alteryx	ALTAIR
apira TECHNOLOGIES	ARCHIVE360	asana	BABELSTREET	BetterUp	BlackBerry
BLACKBIRD.AI	BLACKWIRE	Bryq	causaLens	CHOOCHE	CHRONUS
BITIBOT	class	Commvault	conga	CoreStory	CORAS
coursera	CrowdAI	CROWDSTRIKE	CVEDIA	CYPHER	DEEPLABS
Deepgram	Deltek	PRATUS	DreamFactory	eightfold.ai	EchoMark
eGain	ElectrifAi	elastic	EPSILON	Filigran	grammarly
GRANICUS	gretel	(h[s]) HYPERSCIENCE	Icertis	Info Bastion	INSTABASE
IRON MOUNTAIN®	Keypider	Kodak alaris	koat intelligence solutions	Microway	MINIO High Performance Object Storage

Continued on following page...

Coding Assistant

Coding Assistant solutions support public sector developers by using AI to assist with code generation, review, debugging, and documentation. Increase software development speed and quality while maintaining security and compliance standards. Select a technology vendor to learn more about their products and services.

Agentic AI

Agentic AI solutions enable public sector organizations to deploy autonomous or semi-autonomous AI agents that can plan, reason, and take action across systems and workflows. Enhance productivity and mission execution with intelligent agents designed to operate securely in complex environments. Choose a provider to learn more about their products and services.



Modeling & Simulation

Modeling and Simulation solutions provide public sector organizations with AI-driven tools to model complex systems, simulate scenarios, and predict outcomes. Support planning, training, and operational readiness through advanced simulation and analytics technologies. Select a technology vendor to learn more about their products and services.



Physical AI

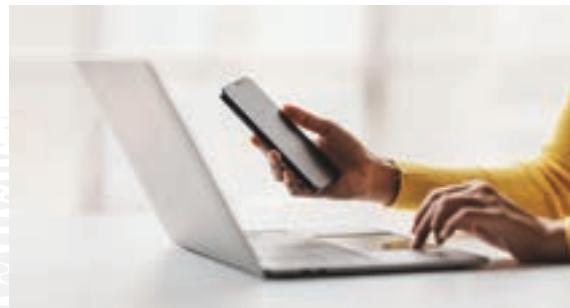
Physical AI solutions integrate artificial intelligence with robotics, sensors, and autonomous systems to enable real-world interaction and decision-making. Enhance situational awareness, automation, and operational capability across physical environments. Choose a provider to learn more about their products and services.



Secure AI

Secure AI solutions help public sector organizations protect AI systems, models, and data throughout the AI lifecycle. Ensure responsible, compliant, and resilient AI deployments with technologies designed to mitigate risk and safeguard sensitive information. Select a technology vendor to learn more about their products and services.

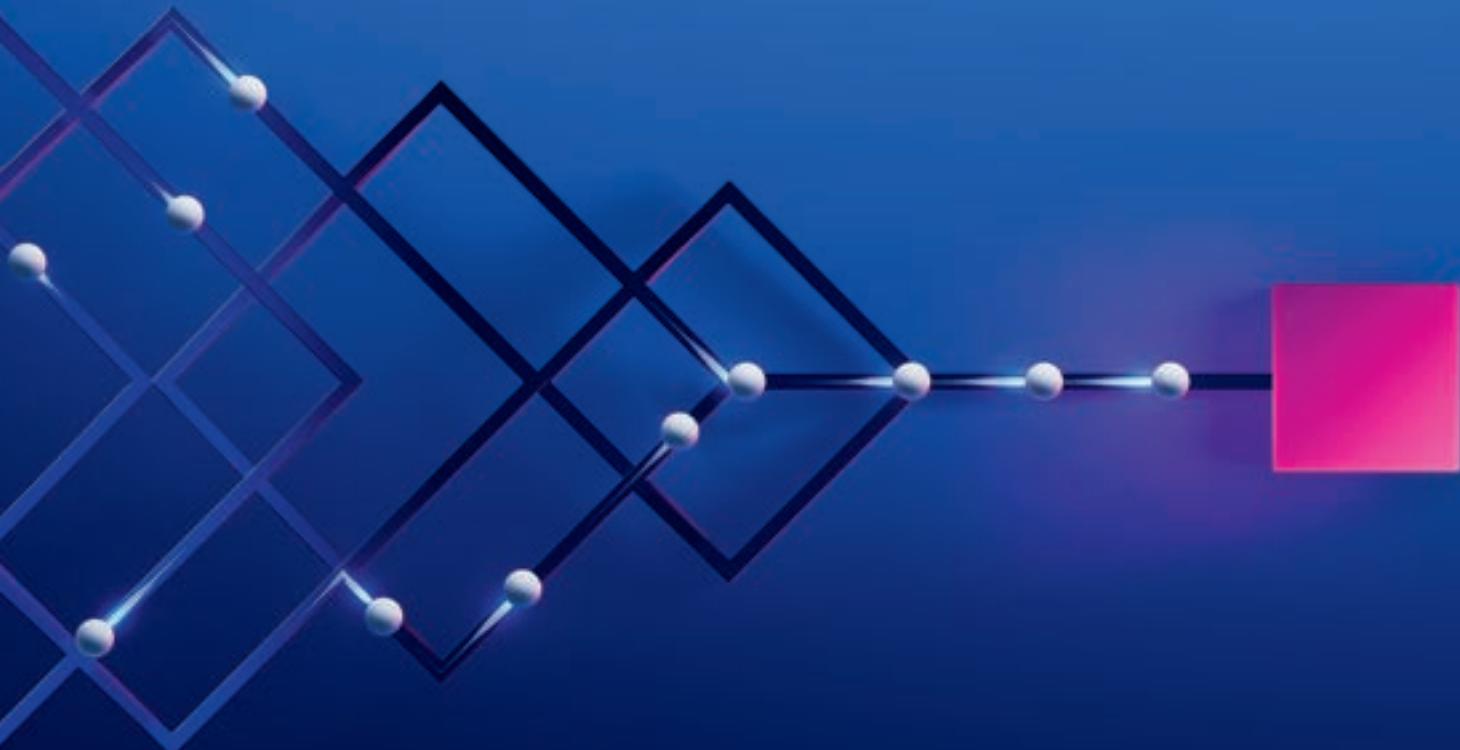
ABSOLUTE	CLEARML	CROWDSTRIKE	DataRobot	Domino	edgerunnerAI
FORTINET	H2O.ai	Innodata	ModelOp	OpenTeams	paloalto NETWORKS
precisely	PRYON	scale	Snorkel	THREADAI	UNSTRUCTURED
VECTRA	Weights & Biases by CoreWeave	yurts			



Augmented Software Testing

Augmented Software Testing solutions use AI to enhance and automate the testing of applications and systems within public sector environments. Improve software reliability, reduce testing time, and identify issues earlier in the development lifecycle. Choose a provider to learn more about their products and services.





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Success Stories

Many agencies have found success adopting artificial intelligence to achieve their mission. Explore the stories of how other government customers have achieved their goals with the help of Carahsoft AI vendors.

How AI Helps Fight Fraud in Financial Services, Healthcare, Government and More

Companies and organizations are increasingly using AI to protect their customers and thwart the efforts of fraudsters around the world.

Voice security company Hiya found that 550 million scam calls were placed per week in 2023, with INTERPOL estimating that scammers stole \$1 trillion from victims that same year. In the U.S., one of four noncontact-list calls were flagged as suspected spam, with fraudsters often luring people into Venmo-related or extended warranty scams.

Traditional methods of fraud detection include rules-based systems, statistical modeling and manual reviews. These methods have struggled to scale to the growing volume of fraud in the digital era without sacrificing speed and accuracy. For instance, rules-based systems often have high false-positive rates, statistical modeling can be time-consuming and resource-intensive, and manual reviews can't scale rapidly enough.

In addition, traditional data science workflows lack the infrastructure required to analyze the volumes of data involved in fraud detection, leading to slower processing times and limiting real-time analysis and detection.

Plus, fraudsters themselves can use large language models (LLMs) and other AI tools to trick victims into investing in scams, giving up their bank credentials or buying cryptocurrency.

But AI — coupled with accelerated computing systems — can be used to check AI and help mitigate all of these issues.

Businesses that integrate robust AI fraud detection tools have seen up to a 40% improvement in fraud detection accuracy — helping reduce financial and reputational damage to institutions.

These technologies offer robust infrastructure and solutions for analyzing vast amounts of transactional data and can quickly and efficiently recognize fraud patterns and identify abnormal behaviors.

AI-powered fraud detection solutions provide higher detection accuracy by looking at the whole picture instead of individual transactions, catching fraud patterns that traditional methods might overlook. AI can also help reduce false positives, tapping into quality data to provide context about what constitutes a legitimate transaction. And, importantly, AI and accelerated computing provide better scalability, capable of handling massive data networks to detect fraud in real time.

The Challenge:

The United States Government Accountability Office estimates that the government loses up to \$521 billion annually due to fraud, based on an analysis of fiscal years 2018 to 2022. Tax fraud, check fraud and improper payments to contractors, in addition to improper payments under the Social Security and Medicare programs have become a massive drag on the government's finances.

While some of this fraud was inflated by the recent pandemic, finding new ways to combat fraud has become a strategic imperative. As such, federal agencies have turned to AI and accelerated computing to improve fraud detection and prevent improper payments.



The Solution:

For example, the U.S. Treasury Department began using machine learning in late 2022 to analyze its trove of data and mitigate check fraud. The department estimated that AI helped officials prevent or recover more than \$4 billion in fraud in fiscal year 2024.

Along with the Treasury Department, agencies such as the Internal Revenue Service have looked to AI and machine learning to close the tax gap —

including tax fraud — which was estimated at \$606 billion in tax year 2022. The IRS has explored the use of NVIDIA's accelerated data science frameworks such as RAPIDS and Morpheus to identify anomalous patterns in taxpayer records, data access and common vulnerability and exposures. LLMs combined with retrieval-augmented generation and RAPIDS have also been used to highlight records that may not be in alignment with policies.

Key Takeaways:

Financial services, the public sector and the healthcare industry are all using AI for fraud detection to provide a continuous defense against one of the world's biggest drains on economic activity.

The NVIDIA AI platform supports the entire fraud detection and identity verification pipeline — from data preparation to model training to deployment — with tools like NVIDIA RAPIDS, NVIDIA Triton Inference Server and NVIDIA Morpheus on the NVIDIA AI Enterprise software platform.

 **OpenAI**

Minnesota's Enterprise Translation Office Uses ChatGPT to Bridge Language Gaps

For government services to be truly effective, they must be accessible to all residents. Removing language barriers is essential to high quality public service. This is the founding principle of the State of Minnesota's Enterprise Translations Office (ETO), established in 2023 to provide dedicated translation services for the state's Executive Branch

The Challenge:

Over 20 percent of Minnesota's residents primarily speak a language other than English, with Spanish, Somali, and Hmong as the top three major non-English languages (opens in a new window) spoken in the state. Language gaps in government communication are a challenge for community health, safety, and trust. The ETO works to ensure equitable access to government information and resources for all, bridging linguistic gaps to ensure a stronger, more inclusive Minnesota.

Government agencies have long made consistent efforts to provide translation services, but Minnesota, like many states, faces challenges. The state's translation process was highly decentralized, with each department relying on various methods, including engaging external contractors, leading to inconsistent quality, high costs, and delays that could extend up to a month for a single request. Interpretation services were equally challenging, where limited access to approved interpreters made it difficult for people to engage with critical legal and community services effectively.

The Solution:

To address these issues, the ETO began using AI, incorporating ChatGPT as a key pillar of their solution to provide translation services faster, more accurately, and more equitably. The ETO collaborated closely with the Transparent Artificial Intelligence Governance Alliance (TAIGA), Minnesota's IT Services program, to ensure the program followed safe, ethical, and transparent AI principles. By integrating ChatGPT into the initial stage of translation with meticulous human review and quality assurance, the ETO established a more efficient workflow that sets a new standard for language inclusion in the public sector.

As Adam Taha, Director of the ETO, describes, "The balance between accuracy and speed is the crux of the problem." By incorporating AI-driven solutions and especially ChatGPT, the ETO has been able to address this challenge, enhancing both the speed and accuracy of its translation services.

Beyond translation accuracy, the ETO's ChatGPT-enabled workflow also optimizes for cultural relevance to ensure government messaging is both accessible and inclusive. For example, with Hmong and Somali, the ETO developed spreadsheets with culturally relevant terms and translations and incorporated these into their GPTs to improve the model's cultural awareness. By incorporating a process where ETO translation experts review and correct ChatGPT translations before uploading them to custom GPTs for future reference, the ETO significantly speeds up the quality assurance stage, with fewer edits required for each translation, ensuring that no mistakes or discrepancies occur twice.

The program's success led to a full rollout in July, just four months after the beta launch, with all ETO team members trained to utilize ChatGPT for translation work. Now, the ETO

is supporting a limited pilot project with another state agency to test the use of ChatGPT's voice capabilities for real-time interpretation. This pilot aims to improve accessibility for non-English-speaking citizens in various live situations and provide faster, more efficient communication for those with limited English proficiency. The early results are promising. If successful, the pilot could expand to more locations, further enhancing the accessibility of public services for all Minnesotans that could support their growing organization and new services.



Key Takeaways:

The ChatGPT-integrated translation process has been pivotal for the ETO and the communities they serve. Karine Lao Her, the department's Hmong language team lead, shares, "We anticipate rapid growth in our Hmong translation services in the coming months as we continue to refine the accuracy of our Hmong Custom GPTs. This has already made a significant difference in how our community connects with state resources."

ChatGPT has significantly enhanced the ETO's and the State of Minnesota's Executive Branch's ability to serve Minnesotans in four impactful ways:

Rapid turnaround times:

What once took weeks to complete can now be done in under 48 hours, with urgent translation requests fulfilled in as little as 2 hours. Since

the beta launch, the ETO has processed and delivered over 3,000 translation requests, translating over 2,000,000 words.

Financial efficiency:

Adopting this new process has allowed Minnesota to more efficiently allocate resources, resulting in financial benefits of over \$100,000 per month, which can now be redirected to support other strategic state initiatives.

Service expansion:

Beyond Hmong, Somali, and Spanish, the ETO now offers translation and quality assurance support for languages including French, Arabic, Plain Language English, and Pidgin English by using ChatGPT. The ETO also offers support for more languages by providing cost reimbursements for requesters who use ETO services in conjunction with ChatGPT and conduct quality assurance with external vendors.

More equitable access to government services:

Daha Gobdoon, the Somali language team lead, reflects on the cultural importance of knowledge, quoting the Somali proverb, "Aqoon La'aani waa Iftiin La'aan," or "lack of knowledge is like lack of light." "When communities face challenges, delivering information in their language is essential, but timely delivery is often difficult. Now, our community receives crucial government information faster than ever, with rapid turnarounds eliminating the long wait for important documents."

"Now, our community receives crucial government information faster than ever, with rapid turnarounds eliminating the long wait for important documents."

Daha Gobdoon, Somali Language Team Lead



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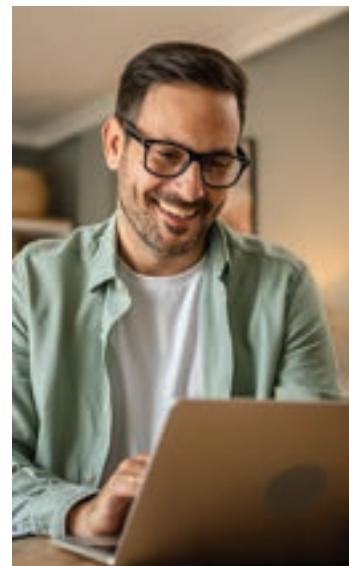
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Wingman Takes Flight: How The Department of the Air Force Digital Transformation Office Streamlines Information Delivery for Military and Civilians

The Department of the Air Force Digital Transformation Office (DAF DTO) has raised the bar for self-service excellence by introducing DTO Wingman – a public-facing chatbot powered by Pryon's trusted and secure GenAI technology.

Designed to deliver instant, trustworthy answers, DTO Wingman taps into over 150,000 pages of Department of Defense (DoD) content, redefining self-service for personnel and civilians alike.



The Challenge:

- Managing an extensive library of public-facing materials, including DoD directives, instructions, manuals, and other open-source publications.
- Providing a seamless, user-friendly self-service experience for a broad audience of personnel and civilians.
- Staying ahead in AI innovation without compromising safety and security.

The Solution:

Expert Guidance:

Pryon provided valuable guidance to ensure a secure and efficient start with AI.

Data Integration:

Thousands of manuals, directives, ePubs, and other public-facing DoD documentation were ingested to build a reliable repository for accurate responses.

Custom Chatbot:

DTO Wingman offers an intuitive, conversational search experience for users visiting the DAF DTO website.

Launch:

DTO Wingman launched in 2024.

Continuous Evolution:

What started as a chatbot has now evolved into a multifunctional toolset, including features like report generation, email composition, and voice-to-text capabilities.

Key Takeaways:

24/7 Access:

Around-the-clock support ensures accessibility anytime, anywhere.

High Scalability:

The system seamlessly processes over 150,000 pages, 8,000 URLs, and 2,700 documents, ensuring seamless performance at scale.

Multi-Lingual Support:

With functionality in 80 languages, Wingman ensures global usability.

Customizable user experience:

Users can personalize their experience, with customization options such as:

- Selecting specific information repositories to retrieve information from.
- Modifying response length and style.
- Receiving bullet point sources with direct links to source materials.
- Generating more creative outputs like emails or reports.

By combining Pryon's AI expertise with DAF DTO's mission-driven focus, DTO Wingman represents a significant leap forward in resource accessibility. This initiative not only simplifies access to critical DoD content but also sets a new benchmark for trust, security, and user experience in government technology.

The DAF DTO is proving that innovation is not just about technology—it's about creating real solutions for real challenges. DTO Wingman is more than a chatbot—it's a force multiplier for knowledge, decisions, and efficiency.

How the Air Force Research Laboratory is Advancing Defense Research with AI

Through our collaboration, the Air Force Research Laboratory (AFRL) is leveraging Google Cloud's cutting-edge artificial intelligence (AI) and machine learning (ML) capabilities to tackle complex challenges across various domains, from materials science and bioinformatics to human performance optimization. AFRL, the center for scientific research and development for the U.S. Air Force and Space Force, is embracing the transformative power of AI and cloud computing to accelerate its mission of developing and transitioning advanced technologies to the air, space, and cyberspace forces.

This collaboration not only enhances AFRL's research capabilities, but also aligns with broader Department of Defense (DoD) initiatives to integrate AI into critical operations, bolster national security, and maintain technological advantage by demonstrating game-changing technologies that enable technical superiority and help the Air Force adopt to cutting edge technologies as soon as they are released. By harnessing Google Cloud's scalable infrastructure, comprehensive generative AI offerings and collaborative environment, the AFRL is driving innovation and ensuring the U.S. Air Force and Space Force remain at the forefront of technological advancement.

The Challenge & The Solution:

Let's delve into examples of how the AFRL and Google Cloud are collaborating to realize the benefits of AI and cloud services:

Bioinformatics breakthroughs:

The AFRL's bioinformatics research was once hindered by time-consuming manual processes and data bottlenecks, causing delays in moving and sharing data, getting access to US-based tools, using standard storage and hardware, and having the right system communications and integrations across third party infrastructure. Because of this, cross-team collaboration and experiment expansion was severely limited and inefficiently tracked. With very little cloud experience, the team was able to create a siloed environment where they used Google Cloud's

infrastructure, such as Google Compute Engine, Cloud Workstations, and Cloud Run to build analytic pipelines that helped them test, store, and analyze data in an automated and streamlined way. That data pipeline automation paved the way for further exploration and expansion on a use case that had never been done before.

Web app efficiency for lab management:

The AFRL's complex lab equipment scheduling process resulted in challenges in providing scalable, secure access to important content and information for users in different labs. To mitigate these challenges and ease maintenance for non-programmer researchers and lab staff, the team built a custom web application based on Google App Engine, integrated with Google Workspace and Apps

Scripts, so that they could capture usage metrics for future hardware investment decisions and automate admin tasks that were taking time away from research. The result was significantly faster ability to make changes without administrator intervention, a variety of self-service options for users to schedule time on equipment and request training, and an enhanced, scalable design architecture with built-in SSO that helped streamline internal content for multiple labs.

Modeling insights into human performance:

Understanding and optimizing human performance is critical for the AFRL's mission. The FOCUS Mission Readiness App, built on Google Cloud utilizes various infrastructure services, such as Cloud Run, Cloud SQL, and GKE and integrates with the Garmin Connect APIs to collect and analyze real-time data from wearables.

By leveraging Google Cloud's BigQuery and other analytics tools, this app provides personalized insights and recommendations for fatigue interventions and predictions that help capture valuable improvement mechanisms in cognitive effectiveness and overall well-being for Airmen.

Streamlined AI model development with Vertex AI:

The AFRL wanted to replicate the functionality of university HPC clusters, especially since there was a diversity of users that needed extra compute and not everyone was trained on how to use these tools. They wanted an easy GUI and to maintain active connections where they could develop AI models and test their research with confidence. They leveraged Google Cloud's Vertex AI and Jupyter Notebooks through Workbench, Compute Engine, Cloud Shell, Cloud Build and much more to get a head start in creating a pipeline that could be used for sharing, ingesting, and cleaning their code. Having access to these resources helped create a flexible environment for researchers to do model development and testing in an accelerated manner.



Key Takeaways:

"Cloud capabilities and AI/ML tools provide a flexible and adaptable environment that empowers our researchers to rapidly prototype and deploy innovative solutions. It's like having a toolbox filled with powerful AI building blocks that can be combined to tackle our unique research challenges." -Dr. Dan Berrigan, Air Force Research Laboratory.

The AFRL's collaboration with Google Cloud exemplifies how AI and cloud services can be a driving force behind innovation, efficiency, and problem-solving across agencies. As the government continues to invest in AI research and development, collaborations like this will be crucial for unlocking the full potential of AI and cloud computing, ensuring that agencies across the federal landscape can leverage these transformative technologies to create a more efficient, effective, and secure future for all.

"Cloud capabilities and AI/ML tools provide a flexible and adaptable environment that empowers our researchers to rapidly prototype and deploy innovative solutions."

Dr. Dan Berrigan, Air Force Research Laboratory

Dallas County Modernizes Public Health

More than 2.6 million citizens across 31 municipalities rely on Dallas County Health and Human Services (DCHHS) to help secure their quality of life and protect them from disease. As a public health agency, DCHHS is responsible for tracking and reporting on diseases, immunizations, environmental health, and food safety. The agency also provides essential social services, from housing aid to the county's Comprehensive Energy Assistance Program.

That's no small feat, especially at the speed and scale with which public health conditions change in today's world. "The decisions we make affect millions of people, so we can't afford to work with inaccurate or unreliable data," says DCHHS Director, Dr. Philip Huang.

The COVID-19 pandemic brought this reality to life for DCHHS, highlighting the importance of timely and accurate resident data to track, report, and manage the spread of life-threatening conditions.

When the disease hit, the agency was still using fax machines to collect citizen lab information and entering data into their systems manually. Huang's team was inundated with thousands of cases via paper-based faxes and found themselves overwhelmed by the sheer volume of data.

Driven by a sense of urgency, the team set out to meet three objectives. The first was to manage rising data volumes without sacrificing the quality of public health decision-making. Secondly, the team wanted to run large-scale contact-tracing operations and help public health workers to better control the spread of disease. And finally, they aimed to accelerate disease investigation workflows to improve DCHHS's response times.

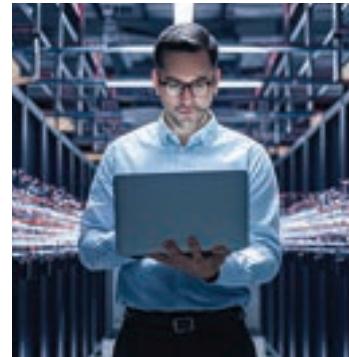
"This was a lifechanging initiative for our organization and the citizens of Dallas," says Huang. "We needed to build more capacity, free up staff to do more epidemiological work, and combine our data into user-friendly dashboards, which could drive sound decision-making in the face of fast-shifting healthcare conditions."



The Challenge:

The top priority for DCHHS was to power its disease surveillance and response efforts with trustworthy and timely data to identify trends across communities, populations and neighborhoods. It also needed to process and combine that data more efficiently and reliably. Before the agency's transformation, staff would spend up to 15 hours per day just to eliminate redundant information and verify citizens' address data.

With the help of Informatica Master Data Management (MDM), DCHHS created a centralized data engine for its entire organization. Today, this solution is known as the Dallas Disease Surveillance and Investigation System. Seamless integration with the DCHHS Salesforce instance provides business users with a comprehensive and authoritative data record for each person to support the business. During the COVID-19 pandemic alone, the organization added new data streams, including electronic lab data, hospital case reports from electronic health records, immunization data and mortality data to its business intelligence dashboards, using SFDC and CRM functionality.



Building a Centralized Data Engine
 By managing all domains of master data in a single SaaS solution, DCHHS realized there were many advantages to making that shift, including artificial intelligence (AI) capabilities, natural language processing and data profiling. In addition to integrating and improving the quality of DCHHS' data, Informatica has improved the user experience for officials across the organization who rely on its data-driven services to power their decision-making.

"Our goal was to adopt first-rate offerings for every function in our data environment, and Informatica was selected for master data management," says Huang. "With custom matching and merging capabilities we can combine our lab, immunization, mortality, case report data and more into a golden record we can trust."

As a result, DCHHS's data engine can ingest, validate, match, and merge records automatically using business rules developed by Huang and his team. It processes more than 4.5 million data points and can easily scale to match the agency's growing data volumes. Similarly, data feeds are refreshed nightly to ensure teams work with timely and accurate information. DCHHS can increase this frequency when a public health situation calls for rapid analysis and decision-making.

"With custom matching and merging capabilities we can combine our lab, immunization, mortality, case report data and more into a golden record we can trust."

Dr. Philip Huang, DCHHS Director

The Solution:

At an operational level, DCHHS integrated several mission-critical healthcare systems, including Salesforce, the National Electronic Disease Surveillance System, the Texas immunization registry, and others into a single master data environment. By automating data ingestion, matching and merging of records from a variety of data sources, Huang and his team cut 2,000 hours of manual review per year from their workloads. To date, DCHHS has deduplicated 20% of all data involved in its contact tracing integrations and manual entries, while automated matching and merging rules have improved the reliability of its most critical data elements by 50%.

A single source of truth provides DCHHS with a 360-degree view of the public health trends of Dallas County residents, including their data history. That comprehensive understanding allows DCHHS to

respond more swiftly and effectively when faced with time-sensitive public health situations.

It also drives better decision-making as the agency expands its implementation and pursues its longer-term goals. For example, when Africa experienced recent outbreaks of Ebola and Mpox in 2022, DCHHS expanded its centralized data environment to monitor return travelers from the region. The system now covers more than 120 reportable conditions, and the agency expects it to include every reportable condition by July of 2024.

Huang and his team continue to explore new features in their Informatica MDM environment. From improved data profiling to the use of artificial Intelligence and natural language processing to accelerate business decision-making, they are laser-focused on modernizing Dallas-based public health services for each citizen, and for every possible future.

Huang and his team have established DCHHS as a model of public health reporting at the state and national level. The data dashboards posted on its website during the COVID-19 pandemic became a crucial reference for the public. DCHHS also began linking these reference pages to other services and educational content to help keep the public as informed and safe as possible.

The data visualizations that DCHHS presented to the Dallas County Commissioners informed the county's response to the disease every step of the way. "There were literally trillions of dollars' worth of public health decisions made using public health data during the COVID-19 pandemic, at the federal, state and local levels. Everyone was looking at our numbers and seeing if cases were going up or down and identifying who was being most impacted. Informatica played a big role in our success," says Huang.

Today, DCHHHS is working with a team at the University of Texas at Austin, one of 13 funded CDC sites working to combine data from the country's most advanced healthcare systems to improve forecasting and help public health institutions better respond to threats.

The agency was also recognized by the Healthcare Information and Management Systems Society (HIMSS) in 2023. Their prestigious Davies Award honors public health organizations that leverage data and technology to enhance their core services and drive faster, more actionable intelligence to improve community health.

Key Takeaways:

DCHHS is now migrating its hosted Informatica environment to the cloud to support more complex forms of data analysis. For example, the ability to quickly profile data coming into its organization and create rules for data transformation and standardization will help ensure the highest standard of data quality and governance.

Huang and his team are also exploring how to leverage the AI capabilities of the Informatica system for file ingestion mapping and entity recognition. The ability to query data with natural language will make analyses more accessible to additional DCHHS epidemiologists, who won't require in-depth knowledge of SQL programming to run their numbers. The time savings delivered by AI promise to accelerate processes from data classification to discovery, as well as the gleaning of insights, making DCHHS more productive and effective.

"When people talk about healthcare, they typically think about the clinical side of the equation. But public health is just as fast-moving and complex, which is why technologies like AI will be indispensable for our organization," says Huang. "Working with partners like Informatica gives us the confidence that we can make the most of these innovations and continue improving the lives of our citizens each day."

"Working with partners like Informatica gives us the confidence that we can make the most of these innovations and continue improving the lives of our citizens each day."

Dr. Philip Huang, DCHHS Directo



Pennsylvania House of Representatives Democratic Caucus Boosts IT Infrastructure with Nutanix Partnership

The Democratic Caucus of the Pennsylvania House of Representatives is a legislative group composed of the Democratic members elected to the Pennsylvania House of Representatives. The caucus represents the interests and concerns of their constituents throughout the state, advocating for policies and legislation aligned with Democratic values and priorities.

With approximately 700 employees, including around 70 in the IT department, they focus on crafting and supporting laws that benefit Pennsylvania's residents, addressing issues such as education, healthcare, economic development, and public safety. The caucus utilizes technology and innovative solutions to effectively communicate with constituents, manage legislative processes, and provide responsive and efficient public service.

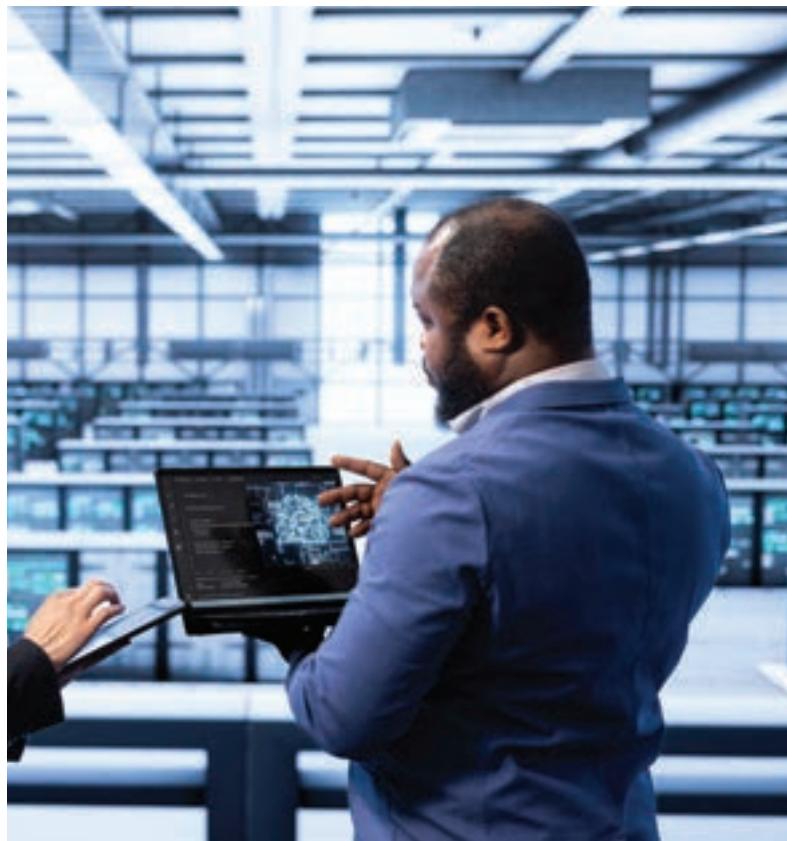


The Challenge:

The Pennsylvania House of Representatives Democrats serve the state's over 12 million residents, relying heavily on technology to fulfill this mission. Each of the 102 state representatives in the caucus represents about 60,000 citizens, using an advanced software application to engage with and respond to their constituents' needs. "Our network infrastructure hosts the software system that we have developed in-house to aid district offices and staff, relay the needs and wants of constituents, and assist them with services like vehicle registration, voter issues, and community issues," said Yuri Topolnicki, Senior Network Administrator at Pennsylvania House of Representatives Democratic Caucus. "This constituent service tracking software is the core of what makes our legislative functions operate."

"The Pennsylvania House of Representatives Democrats support everything from public-facing websites to internal applications that enable representatives and their staff to maximize their interactions with constituents. While these are core competencies for our team, a lot goes into the infrastructure supporting this specific effort," stated Astree.

Without a reliable platform, accessibility across all internal and external systems would disrupt services, preventing them from maintaining continuous operation. "Uninterrupted access to government services is critical, especially during a crisis," noted Astree.



The Solution:

To address these challenges, The House of Representatives Democratic Caucus chose to standardize its operations on the Nutanix Enterprise Cloud Platform. This decision was driven by the need for a scalable, reliable, and flexible infrastructure that could support their growing organization and new services.

The solution adopted by the Pennsylvania House of Representatives Democratic Caucus includes the Nutanix Cloud Platform, utilizing AHV and ESXi hypervisors, along with Nutanix Unified Storage (NUS), File Analytics, and Micro-segmentation/Flow Network Security for enhanced security and management. This robust setup supports various applications and workloads, including Active Directory, FTP servers, web servers, virtual machines for the Pennsylvania House website, and SQL workloads and clusters running in a virtualized environment.

The implementation of Nutanix's hyperconverged infrastructure was swift and effective, with the team migrating their VMware ESXi workloads and approximately 100 Microsoft Hyper-V VMs to the Nutanix AHV hypervisor in a matter of days. "Once the hardware was onsite and integrated into our network, the process was fairly painless," explained Topolnicki. "We had a fully operational hyperconverged solution in place within about a day, and we were ready to begin migrating our existing workloads to the new platform. Nutanix provided step-by-step guidance on what to do and how to do it." The Nutanix Prism management plane provides a centralized interface for all administration tasks, enhancing efficiency and reducing complexity.

"We had a fully operational hyperconverged solution in place within about a day, and we were ready to begin migrating our existing workloads to the new platform."

Yuri Topolnicki, Senior Network Administrator, Pennsylvania House of Representatives Democratic Caucus

Key Takeaways:

Enhanced proactivity:

The Nutanix platform has allowed the IT team at the Democratic Caucus to be more proactive rather than reactive in their daily operations. By consolidating various infrastructure components onto Nutanix, they have reduced the number of technical issues they face, which enables them to focus on more strategic initiatives. Topolnicki explained, "Instead of having to deal with incidences, we have the ability to take those time cycles and turn them toward innovating on our applications and use cases."

Improved reliability and stability:

Nutanix has played a crucial role in improving the reliability of the Democratic caucus of the Pennsylvania House of Representatives IT environment by reducing service disruptions. This stability is crucial for ensuring that representatives can consistently serve their constituents without technical hindrances. "We appreciate the time saved and the sheer reliability of the system," said Topolnicki. "The reliability of the way the Nutanix Control VMs work together, and the rock-solid hypervisor, has given us the best of both worlds."

Time and cost savings:

The House of Representatives Democratic Caucus has generated substantial time and cost benefits from the Nutanix infrastructure. By

utilizing Nutanix, they have grown their infrastructure organically by 10-15% without significant additional investments. This scalability is crucial for efficiently managing growth and maintaining service quality. Astree noted, "The investment that we're making in the Nutanix ecosystem continues to pay dividends, meaning fewer investments are needed in other areas."

Cohesive data protection and disaster recovery:

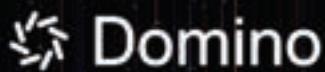
By centralizing its data on the Nutanix Cloud Infrastructure (NCI), the client has improved its data protection and disaster recovery capabilities. They no longer need to worry about whether different parts of their infrastructure are adequately backed up, as Nutanix supports seamless replication and backup across their environment. Yuri added, "We've been able to make sure that all of those workloads, all of those things that we put in the Nutanix hyperconvergence platform, we can protect, touch, and replicate, thanks to Nutanix."

Next Steps:

Looking ahead, the Pennsylvania House of Representatives Democratic Caucus plans to expand its use of Nutanix solutions. They are considering the potential for further cloud integration, additional clusters, and the use of Nutanix Unified Storage (NUS) to enhance their data center capabilities.

Additionally, they are excited about the maturation of AI integration points and the potential for advanced features like a virtual Copilot to optimize their IT operations further. "The idea of having AI do things for us and with us, like an IT partner, is very appealing," said Yuri Topolnicki, drawing a parallel to the AI assistant Jarvis from the Iron Man movie franchise.

The client remains committed to leveraging Nutanix's innovative and reliable solutions to continue serving its constituents effectively and efficiently.



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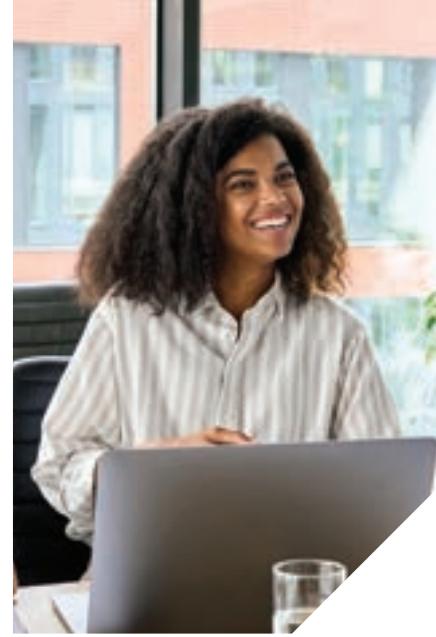
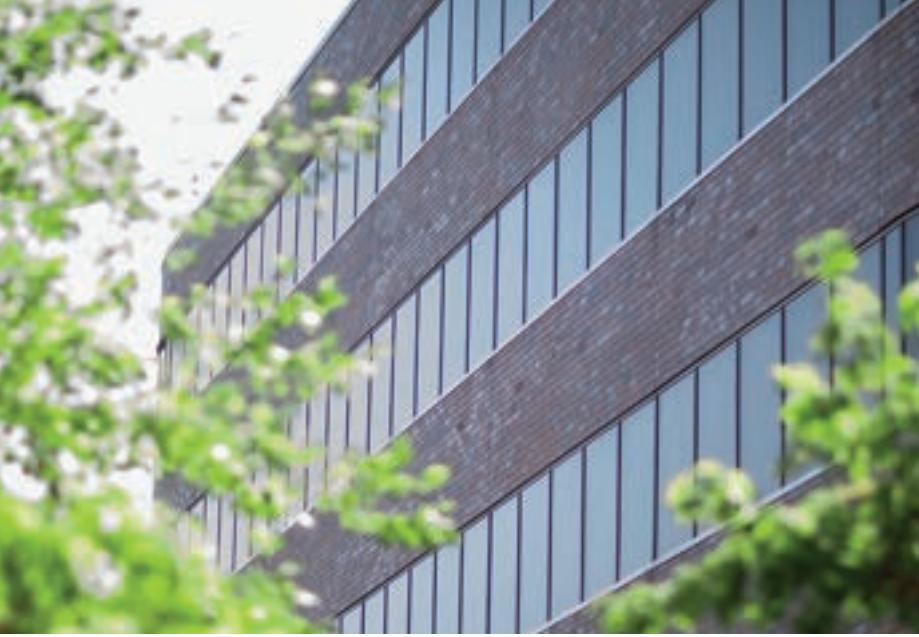
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Contract Vehicles

Carahsoft offers a number of contract options for purchasing AI solutions. Our contracts offer purchasing options for civilian, defense, state, and local government customers. Customers can purchase solutions off of four major contract vehicles:

GSA Multiple Award Schedule (MAS)

Carahsoft holds a GSA Multiple Award Schedule (MAS) that allows customers to procure a wide variety of AI solutions. Carahsoft holds Contract #47QSWA18D008F and allows customers to purchase everything from AI infrastructure to advanced analytics solutions.

ITES-SW2

The purpose of the ITES-SW 2 acquisition is to support Army, Department of Defense (DoD) and all Federal Agency enterprise Information Technology (IT) infrastructure and info-structure goals by leveraging Commercially available-Off-The-Shelf (COTS) software products and maintenance in 14 product categories in addition to related incidental services and hardware.

NASA SEWP V

The NASA SEWP V GWAC (Government-Wide Acquisition Contract) provides the latest in Information Technology (IT) products and product-based services for all Federal Agencies. SEWP provides the best value and cost savings through innovative procurement tools and processes; premier customer service and outreach; and advocacy of competition and cooperation within the industry.

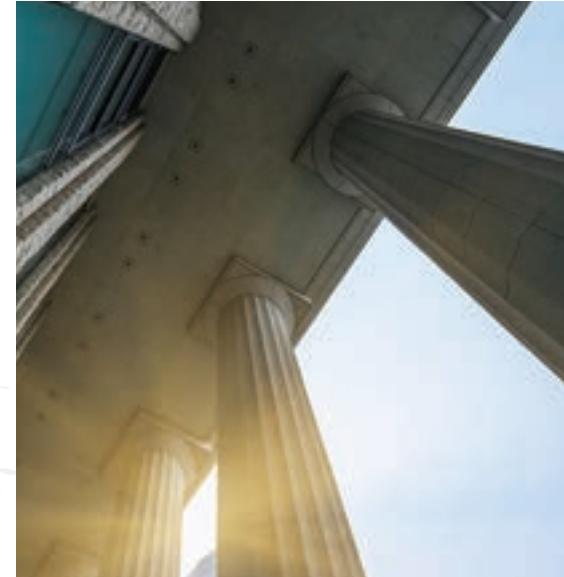
NASPO ValuePoint Cooperative Purchasing Organization

The NASPO ValuePoint Cooperative Purchasing Organization (formerly WSCA-NASPO) provides the highest standard of excellence in public cooperative contracting. By leveraging the leadership and expertise of all states with the purchasing power of their public entities, NASPO ValuePoint delivers best value, reliable, competitively sourced contracts.

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Policies You Should Know

AI policy has changed a lot over the past year. Below are some of the key policies you should be aware of to align your agency's AI to mission.



Executive Order 14179: Removing Barriers to American Leadership in Artificial Intelligence

President Trump issued Executive Order 14179 *Removing Barriers to American Leadership in Artificial Intelligence* on January 23, 2025. The order remains in effect and serves as the administration's primary federal AI policy directive, replacing Executive Order 14110 and refocusing federal AI efforts on accelerating innovation, deployment, and U.S. global leadership.

Major Provisions

The order establishes federal AI policy goals centered on maintaining American AI dominance in support of economic competitiveness, national security, and human flourishing. It directed senior White House officials to coordinate development of America's AI Action Plan and required OMB to revise prior AI memoranda, while instructing agencies to review and remove regulations or guidance inconsistent with the new policy direction.

Impact on Government

Executive Order 14179 formally revoked the Biden administration's AI executive order, eliminating its associated safety, reporting, and compliance mandates and replacing them with a more flexible, innovation-driven framework. Agencies have since shifted away from prescriptive AI governance models toward streamlined adoption approaches informed by voluntary frameworks such as the NIST AI Risk Management Framework and earlier Trump-era AI guidance.

The America's AI Action Plan released in 2025 now informs agency AI strategies, acquisition planning, and governance models, while updated OMB memoranda have reduced administrative barriers to AI procurement and use. This approach was further reinforced by Executive Order 14365, which established a coordinated national AI policy framework and addressed conflicts between federal AI priorities and state-level regulations.

America's AI Action Plan

America's AI Action Plan was released on July 23, 2025 to operationalize Executive Order 14179 and advance U.S. leadership in artificial intelligence. The plan establishes a coordinated federal strategy to accelerate AI innovation, expand supporting infrastructure, and strengthen national competitiveness and security.

Major Provisions

The Action Plan is structured around three pillars: accelerating AI innovation, building domestic AI infrastructure, and leading internationally on AI policy and security. It directs agencies to reduce regulatory barriers to AI development and adoption, accelerate permitting and investment in data centers, semiconductors, and energy infrastructure, and align export, workforce, and supply-chain policies to support U.S. AI leadership.

Impact on Government

The Action Plan serves as the primary implementation framework guiding federal AI policy, influencing agency rulemaking, procurement, infrastructure development, and international engagement. Agencies have adopted a more streamlined, innovation-focused approach to AI governance, revising acquisition standards and risk management practices to support faster deployment of mission-aligned AI systems.

Infrastructure initiatives under the plan have accelerated federal coordination on data center and semiconductor permitting, reinforcing actions taken under Executive Order 14318. Internationally, the plan has aligned agencies around common export and partnership strategies, positioning U.S. AI technologies and standards globally. Overall, the Action Plan underpins subsequent executive actions and agency strategies across AI governance, infrastructure, workforce development, and federal adoption.

Component	Focus / Requirement
Three Strategic Pillars	Accelerate AI Innovation; Build AI Infrastructure; Lead in AI Diplomacy and Security – over 90 federal policy actions outlined
Innovation Actions	Deregulation of barriers to AI development; federal procurement standards emphasizing unbiased AI
Infrastructure Actions	Expedited permitting for data centers and semiconductor infrastructure; workforce initiatives linked to energy and construction needs
International Engagement	Policies to support U.S. export of AI technology packages to allies
Procurement Guidance	Federal contracts to favor systems that meet "Unbiased AI Principles" (guidance updated through OMB)
Standardization & Evaluation	NIST/CAISI to publish tools and guidance for evaluating AI systems across federal missions

Executive Order 14365: Ensuring a National Policy Framework for AI

President Trump issued Executive Order 14365, Ensuring a National Policy Framework for Artificial Intelligence, in December 2025 to establish a unified national approach to AI governance and reduce regulatory fragmentation across states. The order builds on Executive Order 14179 and reinforces the administration's focus on sustaining U.S. leadership through consistent, innovation-friendly AI policy.

Major Provisions

The order directs the federal government to promote a uniform, minimally burdensome national AI framework. It establishes a Department of Justice AI Litigation Task Force to identify and challenge state AI laws that conflict with federal priorities, directs the Department of Commerce to assess state-level AI regulations, and instructs the FCC and FTC to clarify federal reporting, disclosure, and enforcement standards. The order also supports legislative recommendations to preempt conflicting state laws while preserving limited state authority in select areas.

Impact on Government

Executive Order 14365 has shifted federal AI governance toward national consistency, prioritizing the reduction of conflicting state requirements. Agencies are coordinating litigation, regulatory review, and funding strategies to align AI oversight with federal policy goals. While the order does not automatically invalidate state laws, it establishes a sustained federal posture that treats AI regulation as a matter of national economic competitiveness and security, shaping future enforcement, rulemaking, and legislative efforts.

Executive Order 14318: Accelerating Federal Permitting of Data Center Infrastructure

President Trump issued Executive Order 14318, Accelerating Federal Permitting of Data Center Infrastructure, on July 23, 2025. The order reflects the administration's priority to rapidly expand domestic capacity for AI, advanced computing, and other critical technologies.



Major Provisions

The order directs agencies to streamline permitting and environmental review for qualifying data center projects, defined as facilities exceeding 100 megawatts of new electrical load used primarily for AI-related workloads, as well as covered supporting infrastructure. It expands use of NEPA categorical exclusions, leverages the FAST-41 framework, encourages use of federally owned land, and authorizes federal financial tools to support projects of national significance.

Impact on Government

Executive Order 14318 has driven a more coordinated, efficiency-focused federal permitting approach for data center development. Agencies have reduced duplicative reviews, expanded categorical exclusions, and prioritized qualifying projects, with permitting timelines increasingly tracked through FAST-41. The order positions data center infrastructure as a strategic national asset essential to U.S. AI competitiveness and federal AI deployment.



GSA OneGov Strategy

The GSA OneGov Strategy, launched in April 2025, is a government-wide procurement initiative that positions the federal government as a single, coordinated buyer of technology and services. The strategy aims to reduce duplication, standardize pricing and terms, strengthen cybersecurity, and support federal IT modernization and AI adoption.

Impact on Government

OneGov has reshaped federal IT procurement by enabling agencies to access commercial technology and AI-enabled services through shared, enterprise-level agreements. GSA has executed OneGov agreements with major technology providers, delivering discounted pricing, standardized contract terms, and simplified acquisition pathways for software, cloud, and AI platforms. By consolidating demand and expanding direct OEM relationships, the strategy has generated cost savings, improved transparency, and increased mission agility.

OneGov also strengthens collaboration among agency CIOs, procurement officials, and industry partners, reinforcing a shift toward coordinated, governmentwide technology investment aligned with federal AI and digital transformation priorities.

Outlook for Federal IT and AI Procurement

OneGov continues to expand beyond core software into cloud infrastructure, cybersecurity, and other IT categories. By standardizing procurement and aggregating demand, the strategy reduces administrative burden, enhances security and interoperability, and accelerates agency access to AI platforms, positioning OneGov as a central enabler of federal AI adoption.

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Upcoming AI Events

Artificial intelligence (AI) has grown from simple automation and robotics in the mid-20th century to modern-day advanced technology, experiencing major evolution within the last several years. The power of AI and increased usage across many Public Sector markets has sparked a new wave of innovation surrounding development of tools, solutions, policy, ethics and more. Whether showcasing new technologies or networking with AI tech industry experts, dive into Carahsoft's recommendations below for the top upcoming AI events to attend this year as we explore all these topics and what is to come for AI.

Defense IT Summit

February 26, 2026 | Arlington, VA

The Defense IT Summit brings together senior IT leaders to examine how emerging technologies and strategies are advancing mission readiness across the Department of War (DoW). Senior officials will highlight defense priorities in AI, acquisition, cybersecurity and risk management, with particular focus on accelerating technology delivery at the speed of mission. The summit addresses the critical challenge of translating AI innovation into operational capability, exploring how the DoW is transforming acquisition processes, integrating AI into warfighting systems and building the infrastructure needed to support AI-enabled decision-making.



Session to look out for:

AI Transforming Future
Warfighting and The Future
of Defense Acquisition

Carahsoft is a proud partner of GovCIO and is excited to support their 2026 Defense IT Summit, bringing together our extensive portfolio of AI and defense IT solutions tailored to DoW requirements. Our partnership with GovCIO enables us to showcase how leading AI providers are addressing the unique challenges of defense IT modernization, from secure AI development environments to edge AI capabilities for tactical operations. Carahsoft's presence at this summit ensures defense IT leaders have direct access to the solution providers who understand DoW's specific security requirements, acquisition processes and the urgency of deploying AI capabilities that enhance warfighter advantage.

Google Public Sector Applied Government Geo & AI Summit

February 24, 2026 | Reston, VA

The Applied Government Geo & AI Summit brings together Government leaders, technologists and innovators to explore how AI, geospatial data and advanced engineering tools are reshaping Public Sector operations. Hosted by Woolpert Digital Innovations, Google Public Sector and Carahsoft, this summit examines the powerful convergence of AI and geospatial intelligence, from automated image analysis and change detection to predictive modeling for infrastructure planning and emergency response. Attendees will learn how agencies are utilizing AI-powered geospatial capabilities to enhance various aspects, including defense operations, border security, urban planning and environmental monitoring.



Session to look out for:

AI and Geospatial Data
Transformations and AI in
Defense, Infrastructure, and
Data Management

Carahsoft is proud to co-host this event alongside Google Public Sector and Woolpert Digital Innovations, demonstrating our commitment to advancing the intersection of AI and geospatial technologies for Government missions. As a leading distributor of Google Cloud solutions to the Public Sector, Carahsoft ensures agencies can access the powerful combination of Google's AI and machine learning (ML) capabilities with advanced geospatial analytics platforms.

Warfighter AI Innovation Summit

March 26, 2026 | Reston, VA

The Warfighter AI Innovation Summit focuses on cutting-edge AI technologies that enhance forward-deployed warfighter capabilities. This specialized event brings together warfighters with senior leaders, innovators and industry experts, focusing on data fusion, sensors and creating subject matter expert applications across forward-deployed use cases. Designed to foster collaboration across Government, military and industry, this summit equips participants with actionable insights to accelerate AI adoption and translate innovation into operational impact. Sessions will explore AI success on the front lines and how to use AI to achieve operational advantage and battlefield dominance, addressing the unique challenges of deploying AI in contested, disconnected environments.



Session to look out for:

AI Success on the Front Line and Using AI to Achieve Operational Advantage and Battlefield Dominance

Carahsoft is a proud partner of Federal AI Accelerator. Our partnership enables us to connect warfighters and defense decision-makers with specialized AI technologies designed for tactical edge operations, from computer vision for threat detection to AI-powered Command and Control (C2) systems. Carahsoft understands that successful warfighter AI requires not just cutting-edge algorithms, but solutions engineered for the reliability, speed and security demands of combat operations, along with acquisition pathways that can deliver these capabilities at the pace of operational need.

NVIDIA GTC 2026

March 16-19, 2026 | San Jose, CA | Hybrid Event

NVIDIA GTC is the premier global AI conference, where developers, researchers and business leaders come together to explore the next wave of AI innovation. From physical AI and AI factories to agentic AI and inference, GTC 2026 will showcase the breakthroughs shaping every industry, including Government and defense. The conference takes place across venues throughout downtown San Jose, featuring hundreds of technical sessions exploring everything from AI infrastructure and accelerated computing to real-world AI deployments. Government attendees will discover how agencies worldwide are leveraging NVIDIA's AI platforms to power everything from scientific research and weather prediction to autonomous systems and intelligence analysis.

Session to look out for:

- AI Talks and Panels
- Jensen Huang's Keynote Address
- Developer Days and Hackathons

Carahsoft is the exclusive host of the Public Sector Reception at GTC on Tuesday, March 17 (tentative), providing Government attendees with a dedicated networking venue designed specifically for Public Sector professionals to connect with peers and solution providers focused on Government AI challenges. Carahsoft is also an exhibitor sponsor of NVIDIA GTC 2026. We encourage you to stop by our booth to learn about AI capabilities within Government and discover how our partnership ecosystem is supporting agencies with NVIDIA-powered solutions.



2026 Artificial Intelligence Summit

March 19, 2026 | Reston, VA

According to AI experts, we are currently experiencing the largest and fastest-moving surge of AI development in history, with more progress occurring in days and months than was achieved over decades in previous AI waves. This sixth annual AI Summit from Potomac Officers Club brings together top voices from Federal agencies, DoD components and the Government contracting industry to discuss strategies, plans and exciting use cases for how AI, ML and automation are transforming Government operations. The age of AI being merely theoretical is over. This summit features real practitioners sharing how they are deploying AI at scale. Don't miss keynote speaker Jay Meil, the VP of Artificial Intelligence and Data Analytics and Chief Data Scientist at SAIC, along with other senior Government and industry AI leaders.

Carahsoft was proud to be a gold sponsor of the 2025 Artificial Intelligence Summit, along with our partners EmpowerAI, Primer, Oracle, Coursera and Percipient.AI and we look forward to continuing our support of this premier Government AI gathering in 2026. Carahsoft is committed to ensuring that Government decision-makers have direct access to the comprehensive AI solutions portfolio that Carahsoft brings to market, from AI development platforms and MLOps tools to AI governance frameworks and specialized AI applications designed for Public Sector missions.



AITALKS 2026

April 14, 2026 | Washington, D.C.

With the mainstream arrival of large-language, generative AI models, AI has emerged as a top priority for driving economic prosperity and boosting Government efficiency and mission effectiveness. AITALKS is where top Government leaders, tech innovators and industry experts converge to explore the transformative potential of AI in the Public Sector, particularly as new priorities establish the nation's AI vision and direction.

With AI set to revolutionize Government operations, the nation is at a critical juncture where it is competing to set the tone for global AI leadership.



Session to look out for:

Going All In on AI-Powered Government and Advancing AI on the Frontlines

Carahsoft partner Microsoft is a Diamond sponsor at the 2026 AITALKS, reflecting Microsoft's leadership position in enterprise AI and their commitment to helping Government harness AI capabilities through Azure AI, Microsoft 365 Copilot and industry-specific AI solutions. Previous AITALKS sponsors have included Salesforce, AWS, Elastic, Broadcom, Cloudflare, IBM, Red Hat, Seekr and Nutanix/Pryon, a roster that demonstrates the breadth of Carahsoft's AI partner ecosystem. As a key partner to many of these leading AI providers, Carahsoft ensures Government attendees can explore the full range of AI solutions available through our contracts, from foundational AI infrastructure to specialized applications addressing specific Public Sector use cases.

SANS AI Cybersecurity Summit 2026

April 20-27, 2026 | Arlington, VA

The AI Cybersecurity Summit brings together the most critical aspects of AI in cybersecurity, from leveraging AI to strengthen defenses to protecting against sophisticated AI-powered attacks that are already reshaping the threat landscape. This unique event addresses both offensive and defensive dimensions of AI in cybersecurity, exploring how agencies can use AI to enhance threat detection, automate incident response and improve security operations while simultaneously defending against adversaries who are weaponizing AI for attacks. Attendees will connect with cybersecurity professionals, AI/ML experts and thought leaders to exchange insights and advance AI-powered cybersecurity solutions.



Session to look out for:

AI Governance and Risk,
Offensive AI Adversary Tradecraft,
and Protecting AI Architectures

Carahsoft partner Microsoft is a sponsor of this critical event in the AI and cybersecurity space, bringing its extensive experience in AI security through Microsoft Defender, Azure AI security capabilities and its responsible AI frameworks. The convergence of AI and cybersecurity represents one of the most pressing challenges facing Government agencies today. Organizations must simultaneously adopt AI to enhance their security posture while defending their own AI systems from attack and ensuring AI is deployed responsibly. Carahsoft's partnership with Microsoft and other leading cybersecurity and AI providers positions us to guide agencies through this complex landscape, offering integrated solutions that address both AI-enhanced security operations and the security of AI systems themselves.

GEOINT 2026

May 3-6, 2026 | Aurora, CO

Explore the intersection of technology and security as the geospatial intelligence community (IC) addresses challenges and opportunities in today's complex geopolitical landscape. From land to sea and cyberspace to outer space, GEOINT's impact is felt across every dimension and domain. Attendees will engage with industry experts, Government leaders and innovators to discover how geospatial intelligence is shaping a safer world for tomorrow. With AI and ML now central to modern GEOINT capabilities, this year's symposium places special emphasis on GeoAI, spotlighting current innovations and future opportunities in AI and ML applied to geospatial data, from automated change detection and object recognition to predictive analytics for strategic planning.

Carahsoft is a proud annual sponsor of the GEOINT Symposium and will have a large presence on the tradeshow floor, ensuring maximum visibility throughout this premier geospatial intelligence event. This year, we have also partnered with NVIDIA to host the exhibit hall Scaling AI Stage, a dedicated venue for exploring how Graphics Processing Unit (GPU)-accelerated computing and AI platforms are transforming geospatial intelligence processing, enabling real-time analysis of massive imagery datasets and sophisticated AI models for intelligence applications.



AI for Government Summit

May 19, 2026 | Reston, VA

Carahsoft is excited to announce our 3rd Annual Artificial Intelligence for Government Summit. Join Federal, State and Local Government leaders, practitioners and industry experts to explore how AI is transforming missions, services and infrastructure across the Public Sector. From copilots that streamline daily workflows to advanced cybersecurity, responsible AI frameworks and next-generation data strategies, this summit shows practical solutions aligned with the latest administrative orders and policy guidance. Attendees will gain insights from Government decision-makers, engage with hands-on training from leading AI companies and leave with actionable strategies to accelerate innovation while building trust and security in AI adoption.



Session to look out for:

Advanced Reasoning in the Age of Agentic AI and Innovation and Workforce in the AI Era

Carahsoft is the proud host of the AI for Government Summit, our flagship AI event designed specifically for the unique needs and challenges of Public Sector AI adoption. This year's sponsors include AWS, Broadcom, Dell, Intel, NVIDIA, OpenAI, Palo Alto Networks, Salesforce and many others. As both the host and convener of this summit, Carahsoft curates an agenda that directly addresses the most pressing questions facing Government AI practitioners: how to move from pilot to production, how to ensure responsible and ethical AI deployment, how to build the data infrastructure and workforce capabilities needed for AI success and how to navigate the complex landscape of AI regulations and policies while maintaining the agility to innovate at mission speed.

Federal AI Forum

August 13 | Reston, VA

The Federal AI Forum dives into the next frontier of AI: agentic AI. Experts from across Government, academia and industry will discuss how autonomous agents and copilots are reshaping workflows and policy in the Public Sector. This forum offers a forward-looking conversation about critical issues in responsible adoption, architecture and practical implementation of agentic AI systems in Federal missions. As AI systems evolve from tools that assist human decision-making to autonomous agents capable of multi-step reasoning and independent action, Government agencies face new questions about governance, accountability and security.



Session to look out for:

Agentic AI Use Cases and Data Security and Accountability

Carahsoft is proud to be the Anchor Sponsor of the 2026 Federal AI Forum, to help Government agencies navigate the emerging landscape of agentic AI and autonomous systems. This year's sponsors include Box, ServiceNow, Granicus, Seekr, Latent AI, Stryk.AI and others, partners who are pioneering the development of agentic AI capabilities specifically designed for Government use cases.

AI to Power Service-First Governments

Deliver the highest quality resident services with software designed for the public sector.



AI Search & Chatbot



City of Grand Rapids

AI-Powered Search and Chat

How do I renew my registration?

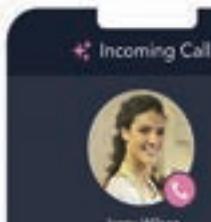


Apply Online: Renewal

Business



Voice AI



"Hi, I'd like to apply for a food truck permit"



CRM & Workflows

Cases

Hello, Jane

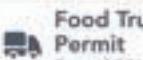


Building Permit

Applicant
Number
Email
Address

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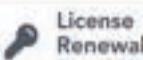
Jack
Anderson



Food Truck
Permit

Applicant
Number
Email
Address

Jack
Anderson



License
Renewal

Applicant
Number
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Jack
Anderson

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Viya Workbench documentation

Take a deeper dive into how developers can use the software.

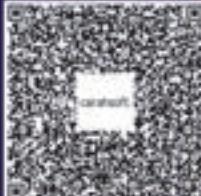


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11493 Sunset Hills Road, Suite 100 | Reston, Virginia 20190

