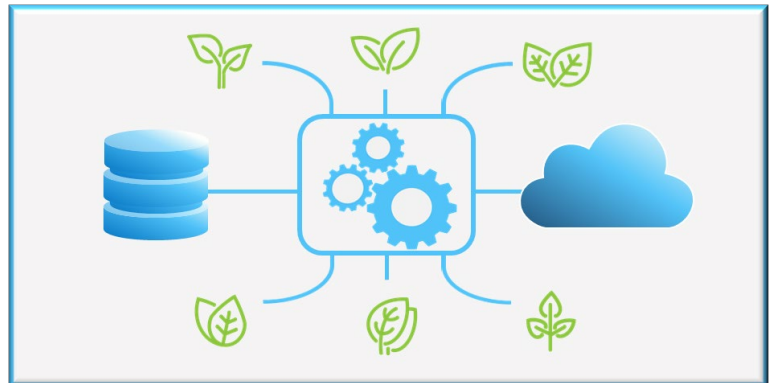# Technology Modernization & Automation

Our Perspective

With rapid advances made possible by the development of advanced and learning technologies, the increasing digitization of business and commerce, and the proliferation of user-centric digital cloud services, the Government is undergoing Digital Transformation to meet elevated citizen and customer expectations. Digital Transformation requires not only an embrace of new technologies to improve business process, but a cultural shift toward innovation and continual improvement. Our passion is to rethink how organizations create value with a focus on sustainable business transformation for a better future.

At ViaTrie, our approach is driven by the understanding that Technology Modernization and Automation is the integration of digital technology into all areas of a business — being a cultural change that requires organizations to challenge the status quo and nurturing an environment of innovation.

Initial sessions focus on structured inventorying of current business process and technology, identifying an opportunity that is clear, defining the level of transformation and the relevant needs such as customer experience, operational agility, culture and leadership, workforce enablement, and your ability to integrate. Once new technology modernization and automation opportunities are identified, gap analyses are conducted to structure the incremental steps required to successfully and effectively transition business practices.

Modern digital services—cloud-native, mobile, low code/no code, robotic process automation & modern techniques—user centered design, Agile development, and DevSecOps

To ensure the plasticity necessary to adapt to changing requirements and developing business needs during digital transformation initiatives, ViaTrie incorporates agile concepts like quick wins, prototypes, acceptable failure thresholds, and iterative program development. Most importantly, ViaTrie understands how the government buys technology and is experienced in providing input to and/or producing procurement market research, acquisition packages, and

supporting federal acquisition processes through award. We are well-versed in traditional v consumption-based pricing models, as well as the complexities of buying through large acquisition vehicles, resellers, or directly from vendors.

Our Services and Deliverables

- Cloud Architecture & Engineering (Azure, AWS)
- Cloud Governance (Azure, AWS, GCP, Oracle Cloud)
- Cyber Engineering
- Enterprise Architecture
- Gap Analysis / Analysis of Alternatives
- Shift Left Paradigms

- Automation
- IT Portfolio Analysis / IT Transformation Roadmaps
- Lifecycle Management and Code Quality
- Digital Transformation
- Infrastructure Optimization
- Technical Solution Pilots and Prototypes

ViaTrie Experience

Our team has experience supporting civilian, DoD, state, and international government entities in more than 40 programs, with enterprise-reaching scopes and delivering Technology Modernization and Automation Solutions. We have experience helping federal clients plan for, acquire, and implement modern technologies and solutions to increase efficiency across large enterprises. Our management consulting experience supporting environmental, health, telecommunications, finance, budget and defense mission areas gives us a breadth and depth of experiences spanning strategic and tactical activity sets.

About ViaTrie

At ViaTrie, a company founded by three women, we find the symbolism of the tree to support our vision of growth (both ethically and sustainably), protection (through fostering a safe and transparent workplace with an emphasis on trust and empowerment), and strength (as respected, innovative, and trusted leaders in the industry). We have strong roots in this business and this area, and our mission is to partner with organizations to create human-centric, mission-focused, socially responsible, and technology powered innovations. Collectively, we have held numerous leadership positions in both large and small companies, with a focus on successful execution of policy, business analytics, acquisition, enterprise architecture, and compliance projects at the highest levels of the government. We have enabled enterprise-wide engineering, pricing, and inventory data analytics programs for federal agencies and supported business intelligence (BI) to increase contract transparency. Key customers supported throughout our careers include the General Services Administration (GSA), the Department of Defense (DoD), the Department of Commerce, the Veterans Administration (VA), the Environmental Protection Agency (EPA), The Department of Agriculture (USDA), and the Federal Aviation Administration (FAA).

ViaTrie

collaborate | innovate | transform