

Titan America



Brian Whitley, CIO and VP of Information Technology

A highly competent and practical, business-focused technology leader with expertise in a diverse range of technologies within multiple industry settings. Distinguished track record of accomplishments within IT operations, specifically for ERP and related major application systems, encompassing the overall implementation process and ongoing support. An innovative problem solver with the ability to identify and articulate both business and technical sides of an issue. Well organized, results oriented leader with proven ability to implement standards, procedures, and processes that improve business functionality.



At Titan America, we are passionate about making the world around us a safe, sustainable and enjoyable place to live. Our mission is to provide innovative construction materials, solutions, and services needed for safe, sustainable and enjoyable homes, buildings, and infrastructure. We approach every challenge with an entrepreneurial spirit, focusing on three key areas: ensuring low-carbon operations and supply chains, digitalizing our organization for ultimate efficiency, and delivering cutting-edge solutions to meet our customers' needs. Operating across the Eastern US, from NY to Miami and from Boston to Bristol and Eastern Canada, our businesses pursue excellence in everything we do. We are recognized for setting new benchmarks in our industry and delivering best-in-class products and services to propel our customers' success.

DEPARTMENT BREAKDOWN

WHAT ARE YOUR KEY DEPARTMENTAL OBJECTIVES OVER THE NEXT 6 TO 12 MONTHS?

Integrating key third-party applications—including e-signature and analytics tools—into our core systems to streamline workflows and boost efficiency. Collectively, these initiatives aim to unify our processes, support innovation, and position us for continued growth in a rapidly evolving digital landscape.

WHAT IS YOUR CURRENT TECHNOLOGY STACK?

Cisco, SAP, Command Alkon

HOW MANY PEOPLE REPORT TO YOU (BOTH DIRECTLY AND INDIRECTLY)?

55

WHAT IS YOUR TOTAL BUDGET OVER THE NEXT 12 MONTHS PERIOD?

\$10 to \$25 million

PROJECT INSIGHTS

PROJECT OR INITIATIVE DESCRIPTION

Cloud migration planning, 3rd party app integrations

WHAT 3RD PARTIES ARE YOU HOPING TO MEET WITH?

MetTel

WHAT IS YOUR TIMELINE FOR IMPLEMENTATION?

18-24 months

WHAT IS YOUR BUDGET FOR THIS PROJECT?

\$5 to \$10 million

What technology/services are of strategic importance to you in the next 12 months?

Please indicate level of need/importance below.

We realize everyone has priorities, so we asked the delegates theirs. This is so that we can create a more personalized experience for all our attendees.

Modernizing IT infrastructure with converged and hyper-converged platforms for scalability.	A
Adopting hybrid and multi-cloud strategies for flexibility and cost optimization.	D
Implementing advanced network security solutions, including zero-trust architectures.	C
Deploying automation and orchestration tools for efficient IT operations.	B
Upgrading to high-speed fiber optic networking for increased bandwidth and lower latency.	C
Integrating edge computing to process data closer to the source and reduce latency.	D
Utilizing data center infrastructure management (DCIM) tools for real-time monitoring and optimization.	A
Enhancing data storage with scalable, cloud-based solutions.	A
Implementing AI-driven analytics for proactive infrastructure management.	A
Strengthening compliance monitoring for industry regulations (e.g., HIPAA, PCI DSS, GDPR).	B
Investing in sustainable, energy-efficient data center technologies.	D
Deploying real-time visibility and analytics for threat detection and response.	A
Automating incident response and remediation to reduce security risks.	B
Integrating cloud-native platforms (e.g., Kubernetes) for agile application deployment.	C
Upgrading power and cooling systems to support AI and high-performance workloads.	B
Implementing asset management tools for hardware and software lifecycle tracking.	A
Leveraging quantum communication and advanced encryption for secure data transmission.	C