



LARYN NIELSON, VP OF INFORMATION TECHNOLOGY RETAIL

No bio available.



Walmart Inc. is an American multinational retail corporation that operates a chain of hypermarkets, discount department stores, and grocery stores in the United States, headquartered in Bentonville, Arkansas.

DEPARTMENT BREAKDOWN

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

implementing AI-driven solutions to enhance customer experience, optimizing our supply chain through advanced technology, and further developing our omni-channel capabilities.

WHAT IS YOUR CURRENT TECHNOLOGY STACK?

Gerent, Salesforce, C3, Granite, Microsoft

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

125

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

\$150 to \$300 million

PROJECT INSIGHTS

PROJECT OR INITIATIVE DESCRIPTION

We're integrating AI to enhance customer personalization, optimize inventory, and forecast demand for a seamless shopping experience.

WHAT NON-BUDGETARY CHALLENGES DO YOU ANTICIPATE?

Balancing seamless AI integration across stores, minimizing disruptions, and prioritizing data security are key challenges

WHAT 3RD PARTIES ARE YOU HOPING TO MEET WITH?

Exploring partnerships with specialized AI solution providers, particularly those with a track record in retail optimization and customer experience enhancement.

WHAT IS YOUR TIMELINE FOR IMPLEMENTATION?

24-36 months

WHAT IS YOUR BUDGET FOR THIS PROJECT?

\$500 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.

Implementing AI-driven predictive analytics to forecast demand and optimize inventory management in real-time.	E
Utilizing AI for enhanced route optimization to reduce shipping times and transportation costs.	B
Leveraging machine learning algorithms to improve supplier selection and procurement strategies.	C
Employing AI tools for automated warehouse management, enhancing picking and packing efficiency.	A
Integrating AI to monitor supply chain risks and automatically initiate mitigation strategies.	D
Developing AI solutions to analyze large datasets for better supply chain visibility and decision-making.	C
Using AI to streamline cross-border supply chains by predicting and managing customs and compliance issues.	C
Implementing AI-driven chatbots and virtual assistants to support supply chain customer service operations.	A
Utilizing AI for quality control processes, enabling real-time defect detection and correction.	A
Deploying AI-based cybersecurity solutions to protect supply chain data and operations from cyber threats.	B
Investing in AI to optimize the last-mile delivery process, enhancing customer satisfaction.	A
Exploring the use of AI in circular supply chains to maximize resource efficiency and sustainability.	C
Adopting AI-powered tools to facilitate dynamic pricing strategies based on supply chain cost fluctuations.	E
Leveraging AI to better understand supplier performance and enhance collaboration in the supply chain.	E
Exploring the integration of AI with IoT devices to create smarter, more responsive supply chain networks.	B