Walmart





MONAE MARTINEZ, VP OF PURCHASING & PROCUREMENT

Monae Martinez is the current Vice President of Purchasing & Procurement at Walmart. An alumna of Clark Atlanta University, she previously worked for Verizon as the Assistant Director of Supply Chain for over a decade from 1986 to 2001, when she moved to Walmart as Director of Procurement.



Sixty years ago, Sam Walton started a single mom-and-pop shop and transformed it into the world's biggest retailer. Since those founding days, one thing has remained consistent: our commitment to helping our customers save money so they can live better. Today, we're reinventing the shopping experience and our associates are at the heart of it. When you join our Walmart family of brands (Sam's Club, Bonobos, Moosejaw and many more!), you'll play a crucial role in shaping the future of retail, improving millions of lives around the world.

DEPARTMENT BREAKDOWN

WHAT ARE YOUR KEY DEPARTMENTAL OBJECTIVES OVER THE NEXT 6 TO 12 MONTHS? Enhance supplier relationships.

Optimize inventory management.

Drive cost efficiencies.

Implement tech solutions.

Streamline sourcing processes.

WHAT IS YOUR CURRENT TECHNOLOGY STACK? SAP, IBM, Oracle, Accenture, Cisco

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

NUMBER OF STORES? 10,500

PROJECT INSIGHTS

PROJECT OR INITIATIVE DESCRIPTION

Launching Sustainable Sourcing Program. Goals: Reduce carbon footprint, ethical sourcing, cost savings, enhance supplier collaboration

WHAT NON-BUDGETARY CHALLENGES DO YOU ANTICIPATE?

Supplier disruptions, global logistics constraints, regulatory changes, demand fluctuations, sustainability compliance

WHAT 3RD PARTIES ARE YOU HOPING TO MEET WITH? C.H. Robinson, Slync, Llamasoft (logistics). OpenAl, DataRobot (Al)

WHAT IS YOUR TIMELINE FOR IMPLEMENTATION? 2 years

WHAT IS YOUR BUDGET FOR THIS PROJECT?

Over 1 billion

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 Al-driven predictive analytics to forecast demand and optimize inventory management in real-time.	Е
Utilizing AI for enhanced route optimization to reduce shipping times and transportation costs.	В
Leveraging machine learning algorithms to improve supplier selection and procurement strategies.	С
Employing AI tools for automated warehouse management, enhancing picking and packing efficiency.	А
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.	С
Using AI to streamline cross-border supply chains by predicting and managing customs and compliance issues.	С
Implementing Al-driven chatbots and virtual assistants to support supply chain customer service operations.	Α
Utilizing AI for quality control processes, enabling real-time defect detection and correction.	А
Deploying Al-based cybersecurity solutions to protect supply chain data and operations from cyber threats.	В
Investing in AI to optimize the last-mile delivery process, enhancing customer satisfaction.	А
Exploring the use of AI in circular supply chains to maximize resource efficiency and sustainability.	С
Adopting Al-powered tools to facilitate dynamic pricing strategies based on supply chain cost fluctuations.	Е
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.	В