



## Juan David Ramirez, Global Head of Supply Chain

A global supply chain executive with more than two decades of international experience, Juan currently serves as Global Head of Supply Chain at Nestlé Nespresso SA, leading end-to-end operations that power one of the world's most recognized premium brands. Based in Switzerland, he oversees global logistics, manufacturing, and fulfillment strategies designed to drive agility, sustainability, and customer satisfaction across markets.



Coffee is at the heart of everything we do, and consumer satisfaction is why we do it. Our story started with one simple idea: everyone should be able to make the perfect cup of coffee at home. Something we still believe today, which is why we think delivering the highest quality coffee, sip after sip, is so important. To achieve this, we continuously strive for innovation. Our coffee experts look for the world's most exclusive coffees, and create new and exciting blends through a very strict coffee selection process. We create exceptional coffee experiences by continuously reinventing our coffee system, and the way coffee lovers can enjoy our coffee, transforming coffee culture on a global scale.

## DEPARTMENT BREAKDOWN

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

Drive a Circular and Agile Value Chain

Enhance transparency, efficiency, and resilience across all operations, supporting both environmental goals and customer satisfaction

### WHAT IS YOUR CURRENT TECHNOLOGY STACK?

OMP, SAP, AWS

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

550

### WHO DO YOU REPORT TO?

CEO

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

£150 to £300 million

## PROJECT INSIGHTS

### PROJECT OR INITIATIVE DESCRIPTION

Implementing advanced technologies such as AI-driven demand forecasting, IoT devices for real-time monitoring, and blockchain for secure, transparent tracking. Adopting just-in-time inventory systems, and expanding automation to reduce waste, improve order accuracy, and support the company's goal of ethical sourcing

### WHAT 3RD PARTIES ARE YOU HOPING TO MEET WITH?

Bain, Accenture, McKinsey

### WHAT IS YOUR TIMELINE FOR IMPLEMENTATION?

18 months

### WHAT IS YOUR BUDGET FOR THIS PROJECT?

£20 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 blockchain technology for transparent and secure supply chain tracking	B
Adopting AI-driven demand forecasting to reduce excess inventory and improve order accuracy	A
Leveraging IoT devices for real-time monitoring of goods across global supply chains	A
Transitioning to green supply chains by integrating sustainable practices and suppliers	B
Utilizing advanced analytics for optimizing logistics and reducing transportation costs	C
Developing resilient supply chains through diversified sourcing and risk management strategies	A
Enhancing supplier collaboration through cloud-based platforms for better information sharing	E
Implementing just-in-time inventory systems to minimize stock levels and reduce waste	E
Expanding the use of robotic process automation (RPA) to streamline warehouse operations	B
Creating a more ethical supply chain by leveraging tools to better enforce labor and environmental standards amongst suppliers	C
Building, optimizing, and expanding same day delivery programs (B2C, D2C, and/or store replenishment) profitability	B
Deploying machine learning models to predict and mitigate supply chain disruptions before they occur	C
Leveraging AI/ML to drive targeted actionable data-driven insights to improve space, inventory, promotions, and merchandising operations	B
Integrating customer feedback loops to improve product quality and supply chain responsiveness	A
Developing skills and training programs to enhance supply chain management capabilities	C