20 Most Promising Supply Chain Technology Solution Providers 2015

With the increased flow of supplies, finished goods and information, supply chain systems are becoming more sophisticated in today's competitive global marketplace. Defining and sourcing the products, identifying and vetting suppliers, maintaining quality and managing risk are all an integral part of these supply chains.

However, a multitude of challenges including poor visibility, and copious amounts of data are still hindering the seamless operation of supply chains. This demands organizations to implement a fast and qualitative solution to bring flexibility, agility and real-time visibility into their production and distribution channels. In this scenario, solutions powered with mobile, big data, and cloud are enabling the end-to-end supply chain

processes. These solutions allow enterprises to integrate electronically with their suppliers and customers to enhance efficiency and lower costs involved in the process.

In the last few months, we have analyzed hundreds of supply chain solution providers and shortlisted the companies that are at the forefront of tackling challenges in the supply chain arena. A distinguished panel comprising of CEOs, CIOs and analysts including CIOReview's editorial board has selected the final list of Supply Chain Tech Solution Providers 2015. The selection is based on the vendor's capability to offer cutting edge technologies and solutions that add value to the supply chain landscape.

We present to you CIOReview's 20 Most Promising Supply Chain Tech Solution Providers 2015.

Adexa Inc.

recognized by **CIOReview** *magazine as*

An Annual Listing of 20 companies that are in the forefront of providing Supply Chain solutions and impacting the marketplace.

Pradeep Shankar
Editor-in-Chief
CIOReview

Company:
Los Angeles, CA
adexa.com

Key Person:
Cyrus Hadavi
CEO

Description:
Provider of comprehensive suite of integrated business planning system, for an enhanced customer service at lower cost and inventory, enabling customers to practice real-time supply chain planning
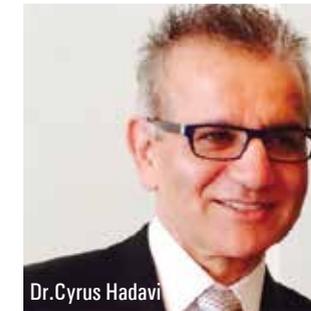
Website:
www.adexa.com

Adexa

Integrating Financial Planning and Supply Chain Planning

Dr.Cyrus Hadavi

To keep pace with the competitive global marketplace, supply chain systems are becoming more complex due to the increase in velocity of the supply chain and response time to customers. To overcome these issues, CIOs require systems that can manage a high level of complexity with 100 percent uptime and robust security, given the constant widespread cyber attack threats. For an efficient supply chain process, organizations need a fast and qualitative solution to reduce the time taken to execute their supply chain planning. Fulfilling these requirements, "We deliver integrated business planning and performance management solutions that efficiently link strategic planning, financial planning, and supply chain planning in real-time," says Dr. Cyrus Hadavi, CEO, Adexa.

Adexa offers a comprehensive suite of integrated business planning solutions, delivering an enhanced customer service at lower cost and lower inventory, with improved visibility. The company's unique Enterprise Global Planning System (eGPS) includes real-time enterprise Supply Chain Planning, Sales and Operation Planning, performance management, Network and Inventory Optimization, and intelligent collaboration.

Companies are living entities changing all the time. Supply chain apps need to change with the business. Attribute-Based Planning (ABP) is intended to make that possible. "As the business rules change, so can the attributes, defined by the users, making the software very malleable and the implementation fast and economical," notes Hadavi. In the absence of attributes, enterprises will have to adopt programming to change their software behavior which makes the application very rigid and expensive to implement. Based in Los Angeles, CA, Adexa's attribute-based applications enable an organization to quickly and efficiently mold their application with their existing environment. Adexa's ability to offer attribute-based planning and a unified data model makes the company stand out from its market competitors.

"Planning has always been our core competence. Thousands of years of combined experience of our designers, developers, and consultants make Adexa very unique in what we do," affirms Hadavi.

Team Adexa serves as a true partner of their Fortune 2000 customers and solves their most difficult and complex supply

chain planning problems by delivering best in class products. As an example, Adexa worked with a multi-billion dollar high tech company in Silicon Valley that wanted to improve its global supply chain visibility and reduce their inventory at every level of the supply chain. Implementing Adexa's attribute-based planning solutions enabled the client to successfully perform accurate supply demand matching, identify how to use available work-in-progress, and perform sales and operation planning in an almost real-time fashion, and satisfy customer orders through Real-time ATP.

In addition, Adexa's Multi Echelon Inventory Optimization (MEIO) enables its users to decide the amount of raw material, Work In Progress (WIP), finished goods, and Distribution Center (DC) storage required for each product at any given time. "MEIO is a mathematical optimization engine, which finds optimal solutions for the right balance between the costs of keeping inventory versus service level," explains Hadavi. On the other hand, Adexa's predictive analytics solution helps users understand the factors contributing to their performance and how to transform their operational decisions to change to their desired financial outcome.

Adexa's unique solutions enable clients to perform predictive analytics on the supply side, assess risk, and manage financials in the future-based on the expected demand and potential exposures in meeting that demand and what can be done if plan

> **We deliver integrated business planning and performance management solutions that efficiently link strategic planning, financial planning, and supply chain planning in real-time**

A goes wrong. With the aim of enhancing the intelligence of their applications, Adexa will soon be incorporating learning systems into their applications. "We will ensure that the applications can automatically adapt and mold themselves according to the requirements of the enterprise for better productivity. This will be a new era in supply chain planning solutions," concludes Hadavi.**CR**