

MARKET NOTE

Azentio Software Unveils ONEERP Cloud: Enterprise Resource Planning Transition to Industry Cloud with Enhanced Supply Chain, Manufacturing, Financials, and User Interface

Wai Yee Lee

Stephanie Krishnan

EXECUTIVE SNAPSHOT

FIGURE 1

Executive Snapshot: Azentio Software ONEERP's Transition to Industry Cloud with Updated Supplier Management, Financial Functionality, and User Interface

This IDC Market Note presents key takeaways regarding updates on Azentio Software's (Azentio) ONEERP product. The company modernized its go-to-market strategy to reach manufacturers across different verticals looking for software-as-a-service (SaaS) and cloud-enabled enterprise resource planning (ERP) for high flexibility and easy implementation at a lower entry cost. By transitioning to industry cloud and presenting new enhancements, ONEERP delivers preconfigured templates with specific industry best practices through an updated, simple, and interactive user interface/experience (UI/UX).

Key Takeaways

- Azentio ONEERP Cloud for the manufacturing industry brings access to industry-specific tools and applications, focusing on the chemical, food and beverage, pharmaceutical, and rubber and plastic industries. Halal compliance processes are a recent addition to the ONEERP Cloud. The solution aims to streamline workflow, improve efficiency, and achieve industry-specific compliance standards.
- Azentio included improvements to supply chain supplier performance, cost analysis, and automated financial workflow capabilities to further segmentize its complex supplier network. Along with financial management updates, ONEERP Cloud provides the benefits required for agile and effective supply chain management.
- Another notable update from Azentio is the new simplified UI/UX. The real-time data visualization dashboard is highly customizable based on user persona and job role. Application widgets and schedule task lists can be created through simple drag and drop. An interactive on-screen training is also available in multiple languages to navigate users through the software's operations.

Source: IDC, 2023

IN THIS MARKET NOTE

On-premises enterprise resource planning (ERP) solutions have been around for decades, helping manufacturers manage and optimize key business functions, including production processes, inventory management, supply chain management, financial management, and human resource management. However, ERP deployment can be a challenging process that requires high deployment costs, and data migration from existing systems to the new ERP system can be complex. The growing demand for real-time data analytics and the ability to access data anywhere, anytime are key essentials for organizations to build business agility.

Azentio Software's (Azentio) strategic initiatives on their ONEERP Cloud platform involve transitioning into industry cloud and consist of several functionality and user interface/experience (UI/UX) updates. The modernized go-to-market strategy aims at distributors and manufacturers across different verticals looking for software as a service (SaaS) and cloud-enabled enterprise resource planning (ERP) for high flexibility with a relatively easy implementation and lower entry cost. With these initiatives, together with a strong momentum in innovation toward cloud architecture, Azentio raises its product competitiveness in the cloud-based ERP market.

Azentio is headquartered in Singapore. The company is a software provider for the finance, insurance, banking, retail, and manufacturing industries. Its flagship platforms include Azentio ONEBanking, ONECapitalMarkets, ONEInsurance, and Azentio ONEERP, which equip clients with workflow, analytics, document management, and a flexible integration mechanism.

IDC'S POINT OF VIEW

In comparison with general-purpose cloud, industry cloud is specifically designed to offer specialized tools, applications, and support tailored to meet the specific needs of a particular industry. The transition of Azentio ONEERP to industry cloud (new manufacturing cloud, distribution cloud, and contracting cloud solutions) brings much more in-depth enhancements to Azentio's financial and supplier management modules with new functionalities to address industry challenges.

Transition to Industry Cloud

For manufacturing organizations, part of their key operation metrics of managing production operations is to ensure business resilience, achieve their financial obligations, and generate profit. Deploying ERP integrates core business processes (including sourcing, receiving, storage, execution, sales, and finance) and shop-floor processes (including scheduling, monitoring and control, traceability). Although operating on an industry cloud (including distributed cloud) environment, Azentio offers enhancements to its ONEERP core functionality:

- Advance planning and production process with real-time recommendations and indications for the next changeover to minimize downtime
- Forward and backward traceability for batch and nonbatch items
- A multilevel bill of materials (BOM) that can be routed to multiple production centers with automated workflow
- First expired, first out (FEFO) shelf life expiry with effective product life-cycle management
- Industry- and regional-specific statutory compliance (e.g., Material Safety Data Sheet (MSDS) for chemicals and Food and Drug Administration [FDA] for pharmaceuticals)
- Halal production processes and related compliance in supply chain and manufacturing
- Industry-specific reports, alerts, and document management for audit trail
- Application programming interface (APIs) for ease of configuration and customization

ONEERP comes with ONEERP Solution Manager (OSM), which is a platform for the management of the life cycle of the ERP solution. It operates in a distributed cloud environment that enables concurrent planning and execution and provides continuous accessibility to data in real time through mobile devices.

In addition to these new functional enhancements, Azentio ONEERP Cloud provides fast deployment through out-of-the-box preconfigured workflow templates and process packs for manufacturing core business and shop-floor operation processes. Industry users can leverage these templates built by industry experts and adopt best industry practices.

Supply Chain Enhancements, Financial Processes Automation, and UI/UX Refresh

Manufacturing supply chain management is complex, with a large number of vendors and suppliers. Azentio has further strengthened its supplier management modules. Azentio ONEERP users will be able to effectively be classified into various tiers based on the respective supplier's past performances, such as quality of the materials supplied, cost, delivery timelines, and sustainability compliance. These enhancements also provide suggestions for relevant supplier matches for BOM requirements, which enables customers to identify the most suitable supplier for any item more efficiently.

It is critical for an organization to have visibility over all financial transactions, sales orders, and business contracts, including sales and delivery documentation, to effectively manage cost control and track profit performance. Azentio has updated its automation of financial workflow to reduce manual work and improve operation transactional traceability for an effective audit trail. This enables ONEERP users to perform automated data entry and matching for financial transactions, such as debit/credit note, vendor payments, postdated cheques (PDC), and receipt issuance management.

Azentio has further enhanced and introduced new updates to ONEERP's role-based dashboards for a more interactive UX. The software is now offered in multiple languages and allows users to configure and customize data visualization dashboards based on their job roles. For example, a manufacturing operation manager would focus on shop-floor-related scheduled tasks, whereas a logistics manager will focus on assignments to measure and monitor the real-time performance status of all delivery orders. Corresponding task widgets can be added via simple drag-and-drop actions onto the data dashboard. Expanded details of the task can be accessed with a simple click for new users. Interactive help and guidance are available on screen to help users navigate through software functions. This eliminates the need for additional user training, saving costs and shortening the time for solution deployment.

LEARN MORE

- *IDC FutureScape: Worldwide Manufacturing 2023 Predictions* (IDC Manufacturing Insights #US48630122, October 2022)
- *IDC Marketscape: Worldwide SaaS and Cloud-Enabled Operational ERP Applications 2022 Vendor Assessment* (IDC Manufacturing Insights #US46733721, May 2022)

Synopsis

This IDC Market Note analyzes Azentio Software's go-to-market strategy through the transition of its ONEERP solution into industry cloud with additional functional enhancements. It highlights the new enhancements being offered and how these changes can bring valuable outcomes to specific manufacturing verticals. Azentio Software's approach aims to support the modernization of digital operations and growing needs of manufacturers to address complex business challenges.

About IDC

International Data Corporation (IDC) is the premier global provider of market intelligence, advisory services, and events for the information technology, telecommunications and consumer technology markets. IDC helps IT professionals, business executives, and the investment community make fact-based decisions on technology purchases and business strategy. More than 1,100 IDC analysts provide global, regional, and local expertise on technology and industry opportunities and trends in over 110 countries worldwide. For 50 years, IDC has provided strategic insights to help our clients achieve their key business objectives. IDC is a subsidiary of IDG, the world's leading technology media, research, and events company.

IDC Asia/Pacific Headquarters (Singapore)

83 Clemenceau Avenue
#17-01 UE Square, West Wing
Singapore 239920
65.6226.0330
Twitter: @IDC
blogs.idc.com
www.idc.com

Copyright Notice

This IDC research document was published as part of an IDC continuous intelligence service, providing written research, analyst interactions, telebriefings, and conferences. Visit www.idc.com to learn more about IDC subscription and consulting services. To view a list of IDC offices worldwide, visit www.idc.com/offices. Please contact the IDC Hotline at 800.343.4952, ext. 7988 (or +1.508.988.7988) or sales@idc.com for information on applying the price of this document toward the purchase of an IDC service or for information on additional copies or web rights.

Copyright 2023 IDC. Reproduction is forbidden unless authorized. All rights reserved.

