

Product-Centric Cloud ERP

Enterprise resource planning for organizations that make, sell and distribute

Q1 2022 CONSTELLATION SHORTLIST

The Constellation ShortList™ presents vendors on different categories of the market relevant to early adopters. In addition, products included in this document meet the threshold criteria for this category as determined by Constellation Research.

This Constellation ShortList of vendors for a market category is compiled through conversations with early adopter clients, independent analysis and briefings with vendors and partners.

ABOUT THIS SHORTLIST

Product-centric enterprise resource planning (ERP) focuses on how organizations make, sell and distribute physical goods. The key components focus on back-office administrative functions, shop-floor management, planning capabilities, operational systems and orchestration of orders. Vendors selected in this Constellation ShortList offer 9 out of the 14 criteria across a wide range of industries and geographies. The global ERP software and services market is expected to be \$70.68 billion by 2027 at a 10.9% CAGR

One of the big shifts in the past 12 months has been the roles of journey orchestration, automation and artificial intelligence. Organizations seek the ability to get to zero FTE back-office organizations and autonomous processes. The goal is to determine when processes should be delivered with intelligent process automation, augmentation of machines with humans, augmentation of humans with machines, and human ingenuity and judgment.

LIKE WHAT YOU SEE?

Consider partnering with Constellation Research on your go-to-market-strategy. Email ShortList@ContellationR.com for more info.

To learn more about Constellation Research Shortlists visit: www.constellationr.com/ShortList

11 SOLUTIONS TO KNOW

Constellation evaluates more than 25 solutions categorized in this market. This Constellation ShortList is determined by client inquiries, partner conversations, customer references, vendor selection projects, market share and internal research.



EPICOR



IFS



INFOR CLOUDSUITE



MICROSOFT
DYNAMICS 365



ORACLE CLOUD ERP



ORACLE NETSUITE



PLEX SYSTEMS



QAD



ROOTSTOCK SOFTWARE



SAGE X3



SAP S/4HANA CLOUD

THRESHOLD CRITERIA

Constellation considers the following criteria for these solutions:

- AI and automation capabilities
- Configure to order, make to order
- Demand planning
- Direct procurement
- Enterprise asset management
- Enterprise financials
- Field service management
- Human capital management
- Indirect procurement
- Material requirements planning
- Manufacturing controls
- Order management
- Product life-cycle management
- Supply chain management

BUSINESS THEMES



Technology Optimization

ABOUT CONSTELLATION RESEARCH

As an award-winning Silicon Valley-based strategic advisory and futurist analyst firm, Constellation Research serves leaders and organizations navigating the challenges of digital strategy, business-model disruption and digital transformation. Constellation works closely with solution providers, partners, C-suite executives, board of directors, and its Constellation Executive Network of buy-side leaders to lead the way in research coverage and advise clients how to achieve valuable business results.

FREQUENCY OF EVALUATION

Each Constellation ShortList is updated at least once per year. Updates may occur after six months if deemed necessary.

EVALUATION SERVICES

Constellation clients can work with the analyst and the research team to conduct a more thorough discussion of this ShortList. Constellation can also provide guidance in vendor selection and contract negotiation.



R "Ray" Wang Founder & Principal Analyst

R "Ray" Wang provides insight into how disruptive technologies and new business models—such as digital transformation—impact brands, enterprises and organizations. He also focuses on harnessing innovation, creating next-generation business and IT leadership, and applying the new rules of business. Wang has held executive roles in product, marketing, strategy and consulting at companies including Forrester Research, Oracle, PeopleSoft, Deloitte, Ernst & Young and Johns Hopkins Hospital.

