Industry Clouds, Solutions and Technology Verticalization Strategies

AN IDC SPECIAL INTELLIGENCE SERVICE

IDC's Industry Clouds, Solutions and Technology Verticalization Strategies service covers the emerging market for industrial cloud offerings. This service tracks the emergence of industry clouds in which multiple companies in an industry collaborate on cloud-based platforms, charts the verticalization and industry footprints of leading cloud service providers, examines the impact of industry clouds on industry value chains and business processes, and evaluates the opportunities presented by industry clouds within all major verticals such as financial services, government, healthcare, life sciences, manufacturing, oil and gas, retail, and utilities. On the competitive and strategic nature of industry clouds, the service analyzes industry clouds’ impacts on cloud and professional service providers and the network effects that industry clouds create. In particular, the program tracks industry cloud spending, technology preferences, adoption trends, partnerships, joint ventures, best practices, optimization, use cases, and segmentation. Related to industry cloud, the service analyzes the benefits of industry-specific solutions and how vendors bring them to customers.

Markets and Subjects Analyzed

- Tracking and visibility into industry cloud platform creation
- Industry cloud-related spending and technology preferences
- Analysis of industry cloud best practices, strategies, and optimization
- Research and guidance surrounding the verticalization of products and vendor go-to-market strategies
- Industry cloud adoption, partnerships, segmentation, and use cases
- Competitive and strategic impact of industry clouds on hardware, software, and cloud service providers
- Tracking and profiling the vertical footprints and verticalization strategies of the top cloud service providers such as AWS, Microsoft, Google, IBM, Oracle, SAP, and Salesforce

Core Research

- Industry Cloud Platform Directory: Semiannual
- Industry Cloud: State of the Union Report
- IDC PeerScape: Lessons Learned from Implementing Industry Cloud Platforms
- IDC MaturityScape for Industry Cloud: The Maturity Curve of Technology Verticalization
- Verticalization Profile Series: Top Cloud Service Providers
- Industry Cloud Participation Models: The Customer Perspective

In addition to the insight provided in this service, IDC may conduct research on specific topics or emerging market segments via research offerings that require additional IDC funding and client investment. To learn more about the analysts and published research, please visit: Industry Clouds, Solutions and Technology Verticalization Strategies.

Key Questions Answered

1. What are industry clouds, and what impact are they having on industrial transformation?
2. What operational models for industry cloud are succeeding?
3. What cloud service providers dominate which verticals?
4. How are hardware, software, and services vendors impacted, and what can they do to prevent client cannibalization?
5. Where are industry clouds being created, who’s involved, and which markets have tipped?
6. How do customers view and benefit from industry-specific technologies?
7. What are the benefits and challenges for participants and customers of industry clouds?
8. How will industry clouds aid the scale of innovation accelerators such as IoT, blockchain, and artificial intelligence/machine learning?
9. Which technology vendors and professional services firms are leading the industry cloud market?
10. What is the strategic importance and market opportunity for industry clouds?

Companies Analyzed

This service covers the emerging market for industrial cloud offerings within vertical markets and industry clouds. It will review the strategies, market positioning, and future direction of vendors with industrial cloud offerings within the vertical market, including:

Accenture, Alibaba, Amazon, Atos, Booz Allen Hamilton, Cognizant, Dell EMC, Deloitte, DXC, EY, Genpact, Google, HCL, IBM, Infor, Microsoft, NTT DATA, Oracle, PricewaterhouseCoopers, SAP, Salesforce, and Tata Consultancy Services