PaaS Tool Suites Inside the building of next-gen apps 2025 CONSTELLATION SHORTLIST

The Constellation ShortList™ presents vendors in 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

When CxOs have to choose platforms to build next-generation applications for their organizations, they have the choice between packaged platform-as-a-service (PaaS) tool suites that provide separate, atomic offerings with separate versions, or PaaS suites that allow installation/product/services and offerings as a suite on a single version.

While both can build the same use cases, the path, value proposition and licensing are fundamentally different. PaaS tool suites allow for a "Chinese menu"-style selection of PaaS tools across a wide variety of tools. This offers more flexibility in the uptake of different tools and services but puts the selection and integration risk on the enterprise selecting them for each use case. PaaS tool suites usually allow for building new offerings faster because they don't have to integrate and test all services with each other. That burden falls on enterprises, and while vendors in general do a good job making sure offerings work together, it is a trade-off that CxOs need to make. Leaders should also look at the Constellation ShortList for PaaS suites.

PaaS platforms are key for enterprises to build next-generation applications (for more, see here).

5 SOLUTIONS TO KNOW

Constellation evaluates over 15 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.

- AWS
- GOOGLE CLOUD PLATFORM
- MICROSOFT AZURE
- ORACLE CLOUD
 PLATFORM
- SALESFORCE (FORCE AND HEROKU)

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



THRESHOLD CRITERIA

Constellation considers the following criteria for these solutions:

- More than 3K production installations
- More than 3K production installations in at least three of the Constellation 7 Next-Gen Application use cases
- Customers on at least five continents
- Availability on at least five continents
- The ability to utilize AI models in code assets
- Increased developer velocity from AI automation
- Substantial CI/CD support
- Substantial high availability/disaster recovery for production applications
- Advanced logging/observability support
- DevOps support

BUSINESS THEMES



New C-Suite



Next Generation Customer Experience



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.





Holger MuellerVice President & Principal Analyst

Holger Mueller focuses on the synergies between people and software. As the hand-to-machine ratio radically changes over the next decade (primary factors: age dynamics and technology innovation), enterprises need to find the appropriate balance between changes in a dynamic workforce and the creation and adoption of next-generation applications, all determining the Future of Work and helping enterprises accelerate. Mueller provides strategy and counsel for key clients, including CTOs, CHROs and CIOs as well as investment analysts, VCs, PE firms and technology buyers.





