PaaS 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 decide to build next-generation applications for their organizations, they can choose 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 single suite with a defined version/release number.

While both can build the same use cases, the path, value proposition and licensing are fundamentally different. PaaS suites allow for a version-based installation, training, certification and build platform, which offers a more shrink-wrapped, repeatable and scalable experience for the enterprise. PaaS suites usually allow for building new offerings faster because they don't have to integrate and test all services with each other. On the flip side, it is not always easy to replace a functional member and/or product in a PaaS suite, even to the point that a replacement is not possible. Leaders need to be aware of these trade-offs. Finally, CxOs should also look at the Constellation ShortList for PaaS tool suites.

PaaS suites are the platform that powers next-generation applications for enterprises (for more, see here).

4 SOLUTIONS TO KNOW

Constellation evaluates over 20 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.

- IBM WITH RED HAT OPENSHIFT
- CLOUD FOUNDRY
- SAP BUSINESS

 TECHNOLOGY
 PLATFORM (BTP)
- **VMWARE TANZU**

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
- Over 2.5K 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
- Additional DevOps support

BUSINESS THEMES



Data to Decisions



New C-Suite



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 Mueller Vice 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.





