



## Blockchain Technology Services

Most enterprise buyers exploring this still embryonic technology are best served by acquiring blockchain through managed services

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# BLOCKCHAIN TECHNOLOGY SERVICES

HEDERA HASHGRAPH

IBM

INFOSYS

MICROSOFT

CONSTELLATION  
ShortList™

7  
solutions  
to know

ORACLE

SALESFORCE

WIPRO

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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 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.

### About This Constellation ShortList™

No new technology since the internet itself has excited so many pundits as blockchain. Partly because of its sheer novelty and partly the hyperbole around its security potential, blockchain is thought by many to have countless applications beyond payments.

The blockchain craze is settling down. With experience and sharper analysis, the inherent limitations of the original public blockchains became apparent, and the future is clearer. Several private or permissioned blockchains have been inspired by the original Bitcoin ledger; R&D continues apace on fundamental algorithms, service delivery, applications and business models.

All blockchain technology is complex, and its correct application remains difficult. Less than 20% of blockchain pilots proceed to production. Constellation advises early adopters to follow the work of large laboratories and research consortia, and to treat cautiously the many startups that have launched special-purpose applications. The big blockchain labs and managed service providers have the resources needed for dependable analysis, development and operations in this fast-moving field. This Constellation ShortList presents the leading services and labs able to help most enterprises evaluate and adopt blockchain responsibly.

## Threshold Criteria

Constellation considers the following criteria for these solutions:

- Deep technology skills in computer science, security and systems integration
- Proven track record in business applications
- Resources, both human and capital
- Realistic, practical objectives for these technologies; well explained
- Governance of both the network operation and software development
- Sound R&D, top-down design and application life-cycle management
- Community engagement, research integrity and commitment to standards

## The Constellation ShortList™

Constellation evaluates more than 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.

- Hedera Hashgraph
- IBM
- Infosys
- Microsoft
- Oracle
- Salesforce
- Wipro

## Frequency of Evaluation

Each Constellation ShortList will be updated once per year. There could be an update after six months, should the analyst deem it necessary.

## Evaluation Services

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

## Business Themes



Digital Safety & Privacy



Technology Optimization



Matrix Commerce

To learn more:

Visit [www.constellationr.com/ShortList](http://www.constellationr.com/ShortList)  
or email [shortlist@constellationr.com](mailto:shortlist@constellationr.com)



### Steve Wilson Vice President and Principal Analyst

Steve Wilson focuses on digital identity and privacy. His coverage areas span the business research

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