

Infinite Connectivity Vendors

Connecting the world by enabling Infinite Computing

2024 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

We live in the era of Infinite Computing, in which computing resources (compute, storage and network) are becoming infinite for all practical purposes. The consequence is a massive shift in business best practices, or even their complete disruption, due to the departure from the previous era of finite computing, when enterprises would purchase and operate hardware to run their applications.

Infinite Connectivity vendors enable the need for global automation and commerce, by providing the backbone and platform to run communication on a global level. These vendors ensure scale, capacity, security at commercially attractive rates to enterprises.

11 SOLUTIONS TO KNOW

Constellation evaluates over 30 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.

- AT&T
- BT
- COLT
- DEUTSCHE TELEKOM
- NTT
- ORANGE
- SINGTEL
- TATA COMMUNICATIONS
- TELEFONICA
- TELSTRA
- VERIZON

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:

- At least 10 years of running international networks
- At least five years' experience in managing networks for enterprises
- A proven record of running transcontinental network connections
- A single pane of glass for all connectivity information for the customer
- At least three value-added services (e.g., backup, security, monitoring, network inspection, 5G, WAN, edge, etc.)
- A roadmap toward zero trust
- Proven SLAs for different enterprise workloads
- A presence in at least 4 of 7 continents
- Direct sales and support in 4 of 7 continents

BUSINESS THEMES



Data to Decisions



Future of Work



Marketing Transformation



Matrix Commerce



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 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.

