



Next-generation IT Infrastructure Services in BFS PEAK Matrix™ Assessment 2019: Hybrid IT for Migrating Core on Cloud

Banking and Financial Services (BFS) – IT Services

Market Report – June 2019: Complimentary Abstract / Table of Contents



Our research offerings for global services

| Market Vista™ |
|--|
| Global services tracking across functions, sourcing models, locations, and service providers – |
| industry tracking reports also available |

| | - | ı | F | ١ | p | ľ |) | II | C |) | a | t | 1 | 0 | r |) | ì | 6 | Э | r | V | 1 | C | (| 9 | S | 6 | | |
|--|---|---|---|---|---|---|---|----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|--|--|
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

- ▶ BPS | Banking & Financial Services
- ▶ BPS | Healthcare & Life Sciences
- ▶ BPS | Insurance
- ▶ Catalyst™
- ▶ Cloud & Infrastructure
- Customer Experience Management Services
- Data & Analytics
- Digital Services
- Engineering Services
- Finance & Accounting

Human Resources

- ▶ ITS | Banking & Financial Services
- ▶ ITS | Healthcare
- ▶ ITS | Insurance
- ► IT Services Executive Insights™
- ▶ ITS | Life Sciences
- ▶ Locations Insider™
- ▶ PricePoint™
- Procurement
- Recruitment & Talent Acquisition
- Service Optimization Technologies

Membership information

- This report is included in the following research program(s)
 - Banking and Financial Services (BFS) IT Services
 - Cloud & Infrastructure
- If you want to learn whether your organization has a membership agreement or request information on pricing and membership options, please contact us at info@everestgrp.com, unitedkingdom@everestgrp.com, or india@everestgrp.com

More about membership

In addition to a suite of published research, a membership may include

- Accelerators[™]
- Analyst access
- Data cuts
- Pinnacle Model™ reports
- PriceBook
- Virtual roundtables
- Workshops

Custom research capabilities

- Benchmarking | Pricing, delivery model, skill portfolio
- Peer analysis | Scope, sourcing models, locations
- Locations | Cost, skills, sustainability, portfolio – plus a tracking tool
- Tracking services | Service providers, locations, risk
- Other | Market intelligence, service provider capabilities, technologies, contract assessment



Table of contents (page 1 of 2)

| Торіс | Page no. |
|---|----------|
| Background and methodology | 5 |
| Definition of next-generation IT infrastructure services in BFS | 8 |
| Executive summary | 9 |
| Summary of key messages | 10 |
| Key takeaways and implications for key stakeholders | 11 |
| Section I: Next-generation IT infrastructure services in BFS – demand themes | 12 |
| Business drivers and use cases across cloud enablement and digital workplace | 13 |
| Business priorities and next-generation IT infrastructure implications | 16 |
| Maturity of next-generation IT infrastructure services themes across LoBs | |
| Section II: Next-generation IT infrastructure services in BFS – market analysis | 20 |
| Next-generation IT infrastructure market size and growth characteristics | 21 |
| Service provider revenue and growth characteristics | 23 |
| Section III: Next-generation IT infrastructure services in BFS PEAK Matrix™ characteristics | 24 |
| PEAK Matrix framework | 25 |
| Everest Group PEAK Matrix for next-generation IT infrastructure services in BFS | 27 |
| Service provider assessment dashboard | 28 |
| Characteristics of Leaders, Major Contenders, and Aspirants | 31 |
| Enterprise feedback summary | |
| Section IV: Profiles of service providers | 33 |
| • Leaders | 33 |
| - Accenture | |
| - HCL Technologies | 35 |



Table of contents (page 2 of 2)

| Topic | Page no. |
|---|----------|
| Section IV: Profiles of service providers (continued) | |
| • Leaders (continued) | |
| – IBM | |
| - TCS | 37 |
| - Wipro | 38 |
| Major Contenders | 39 |
| - Atos | 40 |
| - Capgemini | 41 |
| – CGI | 42 |
| - Cognizant | 43 |
| - DXC Technology | 44 |
| - Infosys | 45 |
| – NTT DATA | |
| - Tech Mahindra | 47 |
| - Virtusa | 48 |
| Aspirants | 49 |
| - Hexaware | 50 |
| - Mphasis | 51 |
| - UST Global ····· | 52 |
| Appendix | 53 |
| Glossary of terms | 54 |
| Research calendar | 55 |
| References | 56 |



Background, scope, and methodology for next-generation IT infrastructure services in BFS PEAK Matrix™ assessment 2019

- Banks and capital market firms are increasingly facing challenges such as changing customer expectations, increasing regulations and compliance
 needs, emerging threat of challenger banks and FinTechs, and growing margin pressures, which are compelling them to move away from legacy systems
 and transform into agile organizations with a faster time-to-market
- Service providers are building next-generation IT infrastructure capabilities and forming extensive partner ecosystems to support enterprises in their transformation journeys and help them build modern IT infrastructure
- In this report, we study the vision and capabilities of 17 leading service providers with respect to their next-generation IT infrastructure services portfolio in Banking and Financial Services (BFS). We also evaluated the market impact of each service provider
- The service providers were positioned on Everest Group's proprietary PEAK Matrix™ to identify Leaders, Major Contenders, and Aspirants

Scope of this report



Industry Banking and Financial Services (BFS)



Market segment

ITS market – third-party ITS transactions, exclude shared services or Global Capability Centers (GCCs)



Geography Global



Sources

- Everest Group's proprietary database of 1,200+ active, multi-year ITS contracts in banking and capital markets
- Operational capabilities of 20+ banking and capital markets ITS service providers updated through Requests for Information (RFIs)
- Service providers' demonstration of capabilities during briefings and discussions
- Interactions with service providers' clients

Service providers covered in the analysis





































Overview and abbreviated summary of key messages

The report provides a comprehensive assessment of the service provider landscape in next-generation IT infrastructure services for BFS and maps various providers on Everest Group's PEAK MatrixTM. The report further examines the distinctive characteristics of different service provider clusters i.e., Leaders, Major Contenders, Aspirants, and recognizes the key implications of the rapidly changing landscape for BFS firms and service providers.

Some of the findings in this report, among others, are:

PEAK Matrix characteristic for next-generation IT infrastructure services in BFS

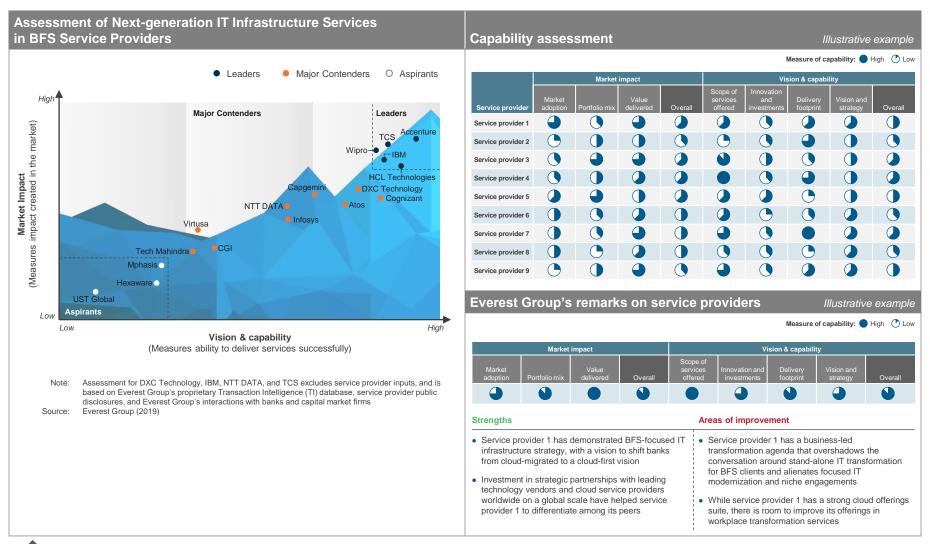
- Leaders articulated a BFS vertical aligned IT infrastructure story and demonstrated case studies for delivering business outcomes. They have investments in IP, certifications and training, and accelerators, as well as an established partner ecosystem and joint Go-To-Market (GTM) with leading vendors. They exhibit a consultingled approach, complemented by their strong delivery footprint to drive large-scale transformation initiatives for banks
- Major Contenders offer a strong portfolio of horizontal capabilities in cloud enablement and digital workplace services. They continue to invest aggressively in building IP, partnership networks, and delivery capabilities for next-generation IT infrastructure services
- Aspirants are recognized for being the run partner to banks and excelling at client management skills. They
 are investing in building broader capabilities in cloud and workplace services, while enhancing the partner
 ecosystem to cater to and support banks in their infrastructure transformation journey

Implications for buyers and service providers

- As BFS firms grapple with challenge of driving experience and cost-efficiency, meeting security, resiliency, and compliance needs, they should look to invest in next generation IT infrastructure themes such as hybrid cloud and digital workplace to innovate at speed and scale. They need to build cloud-native applications, moving workloads to containers and serverless environments, and creating microservices architecture enabled APIs to drive business transformation
- Service providers need to formulate BFS industry-focused IT infrastructure services GTM strategy that helps
 to address BFS business priorities. They should look to accelerate project delivery through transformation
 blueprints and industry-aligned proprietary solutions. There is a need to invest into the partner ecosystem to
 build breadth and depth of talent pool across multiple technologies



This study provides a deep dive into key aspects of service provider landscape for next-generation IT infrastructure services in BFS; below are three charts to illustrate the depth of the report





Research calendar – BFS IT Services

Note: For a list of all of our published BFS IT Services reports, please refer to our website page

| Published Planned | Current release |
|---|-----------------|
| Flagship BFS IT Services reports | Release date |
| Enterprise Platform IT Services in BFS PEAK Matrix™ Assessment 2019: Modernization at Speed and Scale | June 2019 |
| Next-generation IT Infrastructure Services in BFS PEAK Matrix™ Assessment 2019: Hybrid IT for Migrating Core on Cloud | June 2019 |
| Banking Report Card 2019 – IT Outsourcing Transaction Trends | Q3 2019 |
| Capital Market Report Card 2019 – IT Outsourcing Transaction Trends | Q3 2019 |
| State of the Market – Capital Markets IT | Q3 2019 |
| State of the Market – Banking IT | Q3 2019 |
| Banking IT Services Profiles Compendium | Q3 2019 |
| Capital Markets IT Services Profiles Compendium | Q3 2019 |
| Banking Application and Digital Services – PEAK Matrix™ Assessment 2019 | Q3 2019 |
| Capital Markets Application and Digital Services – PEAK Matrix™ Assessment 2019 | Q3 2019 |
| Risk and Compliance IT Services In BFS – PEAK Matrix™ Assessment | Q4 2019 |
| Thematic BFS IT Services reports | |
| Future Proofing Credit Unions from the Digital Onslaught | February 2019 |
| Guidebook for Blockchain Adoption in Banking and Financial Services: A Compilation of Insights from 130+ Projects | March 2019 |
| Delivering Efficiency Gains for Service Delivery in Banking: Focus on DevOps | Q3 2019 |
| BigTech Wars – Public Cloud in BFS | Q3 2019 |
| BigTech Wars – Customer Experience Platforms in BFS | Q3 2019 |



Additional BFS research references

The following documents are recommended for additional insight on the topic covered in this report. The recommended documents either provide additional details on the topic or complementary content that may be of interest

- 1. Application Services in Capital Markets Services PEAK Matrix™ Assessment 2019: Data, Cloud, and Platform Investments to Fuel Innovation and Optimize Costs (EGR-2018-31-R-2852); 2019. In this report, we assessed the vision & capability and market impact generated by 27 IT service providers for their capital markets' IT application services capabilities. These providers were mapped on the Everest Group PEAK Matrix™, which is a composite index of a range of distinct metrics related to each provider's vision, capability, and market impact to identify Leaders, Major Contenders, and Aspirants.
- 2. Application Services in Global Banking Services PEAK Matrix™ Assessment 2018: Spending Picks Up as Need for Talent, Transformation, and Time to Market Intensifies (EGR-2018-31-R-2784); 2018. In this research, we analyzed the capabilities of 25 leading IT application service providers, specific to the global banking sector. These providers were mapped on the Everest Group PEAK Matrix™, which is a composite index of a range of distinct metrics related to each provider's vision & capability and market impact.
- 3. Cloud Enablement Services PEAK Matrix™ Assessment 2019 and Market Trends: An Enterprise Primer for Adopting (or Intelligently Ignoring!) Cloud Native (EGR-2018-29-R-2850); 2019: In this report, we presented detailed profiles and assessments of 24 IT service providers featured on the cloud enablement services PEAK Matrix™, based on the provider's cloud enablement services vision and strategy, scope of services offered, innovation & investments, and delivery capabilities. The report also provides an overview of the cloud services market, demystifies cloud-native complexities, and establishes an enterprise primer for adopting cloud-native.

For more information on this and other research published by Everest Group, please contact us:

Aaditya Jain, Practice Director: aaditya.jain@everestgrp.com

Ronak Doshi, Practice Director: ronak.doshi@everestgrp.com

Kriti Gupta, Senior Analyst: <u>kriti.gupta@everestgrp.com</u>

Rahbare Nayyer, Senior Analyst: rahbare.nayyer@everestgrp.com

Supratim Nandi, Senior Analyst: supratim.nandi@everestgrp.com

Sarweshwer Gupta, Analyst: sarweshwer.gupta@everestgrp.com

Website: www.everestgrp.com | Phone: +1-214-451-3000 | Email: info@everestgrp.com







About Everest Group

Everest Group is a consulting and research firm focused on strategic IT, business services, and sourcing. We are trusted advisors to senior executives of leading enterprises, providers, and investors. Our firm helps clients improve operational and financial performance through a hands-on process that supports them in making well-informed decisions that deliver high-impact results and achieve sustained value. Our insight and guidance empower clients to improve organizational efficiency, effectiveness, agility, and responsiveness. What sets Everest Group apart is the integration of deep sourcing knowledge, problem-solving skills and original research. Details and in-depth content are available at www.everestgrp.com.

Dallas (Headquarters)

info@everestgrp.com +1-214-451-3000

Bangalore

india@everestgrp.com +91-80-61463500

Delhi

india@everestgrp.com +91-124-496-1000

London

unitedkingdom@everestgrp.com +44-207-129-1318

New York

info@everestgrp.com +1-646-805-4000

Toronto

canada@everestgrp.com +1-416-388-6765

Stay connected

Website

www.everestgrp.com

Social Media

Y

@EverestGroup



@Everest Group

Blog



www.everestgrp.com/blog/