

Accelerating the IT journey



Acceleration

Enables customers to accelerate execution of modernization programs, while assisting in change management across the enterprise.

A challenge faced and a challenge solved

A U.S. based worldwide banking and financial services holding company faced a crossroads in their journey to modernize their IT application estate. Eighteen months into their modernization journey, they had migrated 18 application out of 3,000. The competing challenges faced by their IT organization was not uncommon to most banking company, but nevertheless, slowed down migration efforts. Challenges ranges from poor operational stability, competing technology initiatives, to regulatory commitments. With 2,982 application migrations remaining, it was clear Acceleration was needed to keep the program moving forward and make up for lost time.

DXC's Acceleration services were brought to address their challenges and drive outcomes forward. Efficiencies needed to be gained to recover time lost and move the program back on schedule. In order to accomplish this, it was important to establish a few foundational elements:

- set up an integrated ecosystem to reliably and deploy workloads to at a speed to meet business demand by,
- blends the technical components of a migration with the business and human components
- Define repeatable migration workflows that includes; assessment, disposition, design, provisioning; testing; and cutovers activities.

Worldwide Banking & Financial Services Holding Company

- ~ 2 Trillion USD AUM
- 3,000 applications scope
- 3-year timeframe
- 3,000 applications assessment in four (4) months
- Achieved target throughput of 100 application per month in five (5) months
- 10% of applications retired or functionality consolidated
- Zero schedule or cost overruns

The resulting actions created an efficient accelerated migration process, enabling workloads to be migrated as speed. Application assessment were completed four (4) months, migration scalability reached 100 workloads per month within five (5) months. The program realized efficiency gains related to decommissioned end of life software and consolidated application functionality.

The integrated ecosystem established by DXC's Acceleration offering lead to program getting back on track and scheduled to finish on-time and on budget.

Acceleration is the realization of modernization to accomplish true Transformation

Acceleration is the realization of a modernization strategy enabling organizations to accomplish true Transformation. At the heart of this transformation is the ability to execute complex change management, leveraging proprietary mix of technology, technique, and talent. We create business and asset-centric models promoting repeatability, and in turn, speeding the modernization journey. We offer real-time, governance, control, and co-ordination framework across all assets and participants. Additionally,

Acceleration is comprised up of distinct services and capabilities which can be deployed individually or collectively and in conjunction with our proprietary tooling, Modernization Director (MD). Additional services include, Air Traffic Control (ATC), Factory Ground Control (FGC), Modern Platform/Enablers (MPE).

- Modernization Director coordinates and tracks millions of activities and milestones across thousands of migrations, providing a single source of truth enabling transformation programs to be successful.
- Air Traffic Control establishes outcome-based business alignment leveraging real-time command & control framework to execute at scale.
- Factory Ground Control establishes rigor and governance through data, turning challenges into opportunities enabling Accelerated execution.
- Modern Platform Enablers is an approach to building and operating robust, secure, and low operational overhead infrastructure using modern cloud technologies, coupled with ways of working that are transformative for many organizations. While the Modern Platform can be thought of as the “target state” in a Modernization journey, a key characteristic of it, is it will continue to evolve



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Why Acceleration?

Acceleration can help solve burning platform challenges with modern platform enablers delivering a technical and operational environment ideally suited to the needs of agile application delivery methodologies.

Acceleration gives IT leaders the confidence their modernization journey's will be completed on-time, on budget, within scope, leading to true enterprise IT transformation.