

## Migration Services: Faster and Accurate Migrations with Prodapt

Migrations are often time-consuming, expensive, and resource-intensive projects. It requires careful planning, sufficient resources and smart usage of tools. Fortunately enough, with a right migration partner, migration does not have to be such a challenging task.

As a chosen migration partner for top telco operators, Prodapt provides a portfolio of services for varied migration needs backed by its Migration Center of Excellence, best practices gathered over years of complex migration engagements, proven framework, tools and accelerators.

### Our migration services include

- ▶ 1. Migration Consulting
- ▶ 2. Data Migration
- ▶ 3. Application/Technology Migration

#### 1. Migration Consulting

Our consulting services help clients evaluate and analyze their existing applications and data to improve operational efficiencies and lower cost. We provide recommendations and help clients implement migration strategies for easy and faster migration.

#### Our consulting services include

##### Pre migration assessment

The assessment is aimed at giving customer an overview of the application/data complexity and cleanliness within their current systems, and insights into their preparedness for their upcoming migration project. This includes

analyzing existing applications and data for smooth transition, minimizing data loss and addressing potential vulnerabilities associated with migration. Based on the assessment we provide a migration roadmap and conversion plan for existing systems, applications and processes involved.

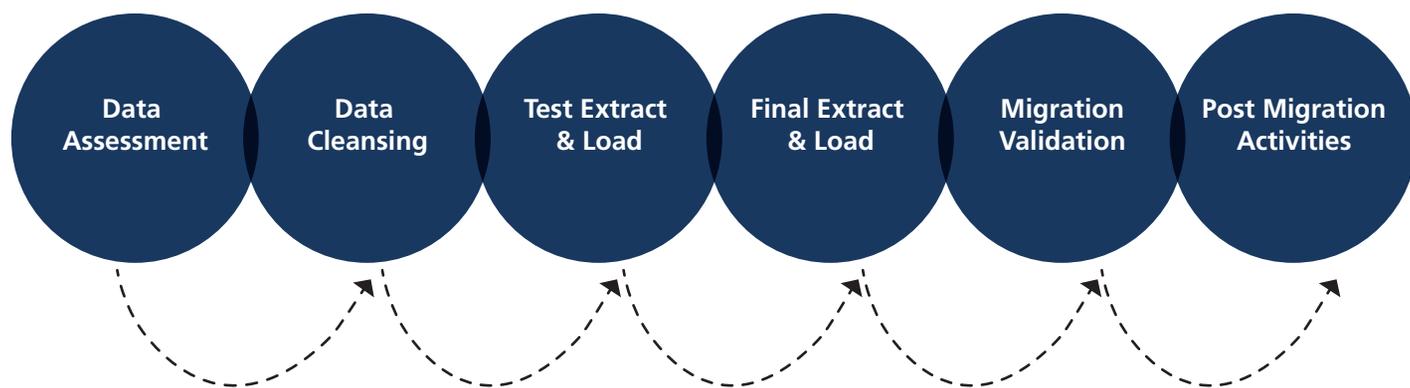
##### Data Migration Project Audit

A not adequately controlled migration may threaten the accuracy and integrity of the data stored in the new system. The audit serves as a quality assurance to ensure that the data transferred from one system to another is reliable. Our team performs comprehensive review of target and source systems using data analysis tools to identify data discrepancies and provide recommendations for correction. We develop ongoing data auditing processes that may be delivered in the form of reports or dashboards that highlight data discrepancies for proactive correction.

#### 2. Data Migration

Prodapt offers end to end data migration services that ensure the data is preserved and migrated to target system with high levels of accuracy. Prodapt's 6-phase data migration approach breaks down the entire migration process into a series of well-defined atomic level tasks, control metrics and procedures that reduce both cost and time to completion.

The approach sets stringent entry and exit criteria for each phase and milestones are set to trigger auditing. This ensures continued focus on key business challenges helping reduce impact on business.



Our data migration approach helps customers achieve the following benefits:

- On-time and de-risked data migrations
- Faster, low-cost data migration
- Reduced risk of scope creep, cost overrun and project delay to minimum
- Improved responsiveness through better data consistency across systems
- Robust data quality management strategy and Data quality tool for successful migration
- Zero downtime of source system enabled by data integration and replication tool
- TM forum's SID based framework to understand data relationships and ensure data integrity

### Data migration scenario handled

- Legacy Data to COTS
- Legacy to Legacy
- Legacy to Bespoke

### Enablers

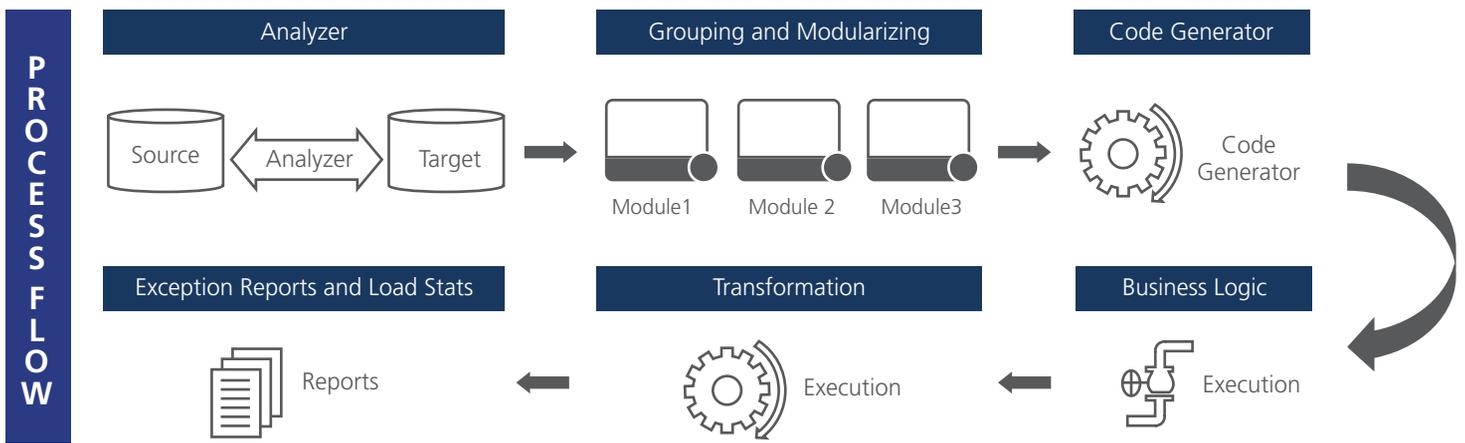
- Structured documentation and detailed knowledge capture of legacy and target environments
- Strong communication policy and a clear task framework to ensure effective collaboration between cross-team stake holders
- AcceloPro 2.0 - Prodapt's ETL accelerator helps in providing faster and risk-free Data Migration by reducing manual efforts across various phases of data migration. Used in conjunction with real-time data replication tool and data quality tools, the solution can provide a very accurate and zero down time migration of OSS stack

### ACCELOPRO 2.0 functional diagram



### Key Features:

- Analyzer – Automated source/target system analysis
- Automated Code Generation – Automatic script generation
- Performance Management – Faster data load using parallel processing
- Reporting & Error Notification – Real time GUI support
- Fallout Management - Easy traceability of fallouts



### 3. Application/Technology Migration

Business focus and strategies driving business change over a span of time. This necessitates change in the core business processes captured in applications or a technology upgrade for the application. Organizations also look to transform their IT by modernizing and improving agility of their systems.

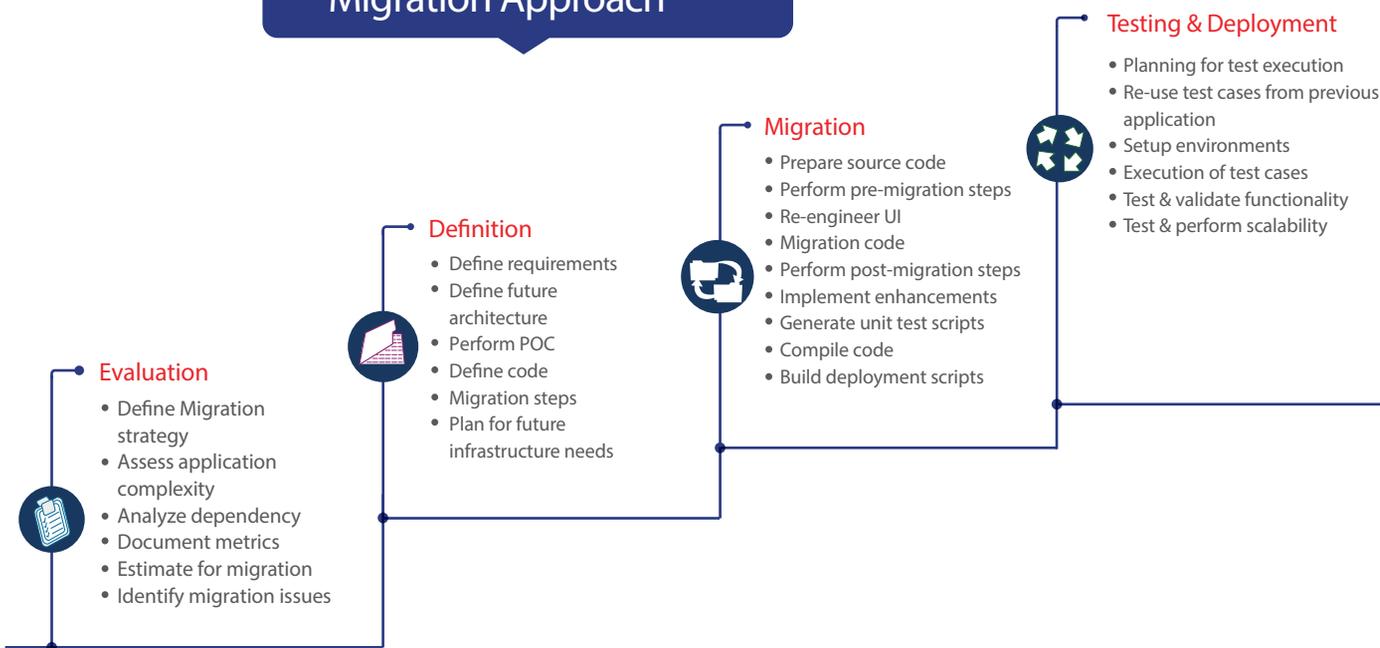
Depending on the objective and factors such as current technology used, budget, the type of business you do and available resources we prescribe a suitable migration strategy to best meet your needs.

Business Need	Existing System/Stack	Migration Approach
Capability enhancement & performance driven	COTS	COTS to COTS
Cost Justifications	COTS	COTS to COTS, COTS to Bespoke + COTS
Business Specific Process Models	COTS	COTS to COTS, COTS to legacy, COTS to Legacy + COTS
Merger & Acquisition	COTS	COTS to COTS, COTS to legacy, COTS to Legacy + COTS
Capability enhancement & performance driven	Legacy	Legacy to COTS, Legacy to Improvised Legacy
Unique Business case	Legacy	Legacy to Bespoke Legacy, Legacy to customized COTS
Cost Justifications	Legacy	Legacy to COTS, Legacy to COTS + Legacy
Merger & Acquisition	Legacy	Legacy to COTS, Legacy to Legacy, Legacy to COTS + Legacy
Unavailability of Skills	Legacy	Legacy to COTS, Legacy to Bespoke application
End of product lifecycle	Bespoke	Bespoke to COTS

Our application migration services help organizations achieve the following benefits:

- Improve agility of applications - Easy Maintenance, Adaptability & feature enhancements
- Lower TCO
- Non dependency on legacy skills
- Compliance and security

# Migration Approach



## Prodapt Advantage

Over a decade of experience in executing application and data migration engagements across various telco operators

Dedicated Migration practice of 150 consultants with expertise in OSS/BSS migration involving OSS BSS applications from major vendors including Oracle, Amdocs, Intec, Comptel, Telcordia, Sasktel etc

Preferred migration partner for 3 of top 5 leading CSPs in North America

Successfully migrated over 40+ mission critical applications with over 20 million records (data)

30- 40% faster and cost effective data migrations enabled by Prodapt's migration approach and Prodapt's inhouse ETL accelerator AcceloPro 2.0

Improved Data integrity and quality enabled by TM Forum SID based framework

## ABOUT PRODAPT

Prodapt is a leading provider of IT and engineering services with a major focus on the communications industry. Prodapt works with communications service providers (CSPs), ISVs, and NEM customers to help maximize value and reduce cost from IT and network engineering investments. Synapt, the IoT division of Prodapt, has established its dominance in the IoT market with cutting-edge solutions, services, and products.

Headquartered in Chennai, India, Prodapt has additional locations in India, US, Europe and South Africa. Prodapt is part of the 120-year-old Indian business conglomerate, the Jhaver Group. The Group employs over 16,500 people across 64 countries.

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