



Statistical and actionable insights

.....

Predictions about future outcomes

.....

Centralized & standardized data  
governance and management

Monetize your data to drive higher  
revenue and C-SAT with our suite of  
**Data & Analytics Solutions.**



# Data & Analytics Solutions

Coforge BPS's suite of Data & Analytics Solutions can help organizations drive revenue, monetize data, reduce cost, avoid risk and enhance customer engagement with:



Data Science  
(AI & ML)



Data Analytics &  
Predictions



Data Management &  
Governance



Data Engineering &  
Technology Adoption

Our Data & Analytics Solutions incorporate:



- Strong financial services domain expertise



- Support end to end data journey from data management to analytics



- Customized delivery model for optimal results



- Customized solutions for financial services industry



## Business Value



Get statistics and actionable insights to make key business decisions with Data Science



Obtain future insights with Data Analytics & Predictions



Centralize and standardize data with Data Management & Governance



Transform raw data into useful information with Data Engineering & Technology Adoption



## Key Features



### Financial Service Domain Expertise

- 19+ years of expertise in providing transformational solutions to the U.S. financial services industry
- 100+ financial services customers including 4 of the top 25 U.S. banks



### Customized Operating Model

- Mix of onshore - offshore model to deliver optimal results
- Flexible delivery teams
- Agile methodology aligned to customer data program



### End to End Data Journey

- End to end data journey from Data Management to Data Analytics
- Expertise in leading data quality & analytics tools – Collabra, Information Analyzer, Tableau, Sas
- Experience in supporting Risk & Regulatory compliance related projects including FATCA, AML-CCAR etc.

## Core Capabilities



### Data Science ( AI & ML )

- Pattern Recognition | Product recommendation
- Statistical computing
- Fraud Detection
- Customer Analytics
- Risk Analytics
- Operation Analytics
- Price Optimization
- Credit Risk Modeling
- Strategy Decision Making
- Campaign Analytics
- Behavior Analytics
- Propensity Model
- Time series Analysis
- Cluster & Regression Analysis



### Data Management & Governance

- Enterprise Data Model
- Data Warehouse & Mgt.
- Master Data Management (MDM)
- Data Integration
- Data Migration
- Data Quality Rule Conceptualization
- Rule Testing & Binding
- Issue Management Performance Management
- Taxonomies & Namespace
- Data Domains Metadata Management
- Data Policies
- Data Owner
- Data Management SLA



### Data Analytics & Predictions

- Data Visualization - Dashboard & Scorecard
- Data Modeling | Data Quality & Health Reports
- Data Insights & Monetization
- Descriptive & Predictive Analytics
- What-if Scenarios
  - Self Service BI
  - Survival & Churn Analysis



### Data Engineering & Technology Adoption

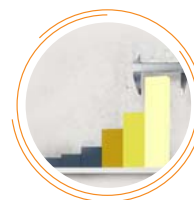
- Data Lake
- Data Virtualization
- Cloud DWH | Chabot's
- Real-time Conversation AI
- NLP / Unstructured | NoSQL
- IOT

## Case Study



Delivered 99.5% + data completeness in master data de-duplication of 1.2M customer records

[Read Case Study](#)



30% improvement in data quality in several lines of business for a Bank

[Read Case Study](#)



# About Coforge Business Process Solutions

Coforge is a global digital services and solutions provider, that enables its clients to transform at the intersect of domain expertise and emerging technologies to achieve real-world business impact. Coforge leads with its product engineering approach and leverages Cloud, Data, Integration and Automation technologies to transform client businesses into intelligent, high growth enterprises.

Coforge Business Process Solutions (Coforge BPS) offers services as well as digital platform solutions to its clients in multiple industries, including the financial services industry. Coforge BPS customers include 5 of the Top 25 U.S. Banks, Top 10 Lenders, Top 10 Insurance intermediaries and Fortune 500 Companies.

We help organizations deliver:

## Transformation

- 12 digital platform solutions
- 600+ business processes

## Effective business outcomes

- supported by Digital Platforms, Intelligent Automation, RegTech, Data & Analytics, & Omnichannel Customer Service

## Flawless execution

- 100% commitment to SLAs
- 99% transaction accuracy

## Scalability

- 21,000 professionals
- 7,000+ dedicated to BPS
- 0.5B transactions annually

## Business Growth

- Deep domain expertise with over 20+ years of industry experience

## Strong compliance

- 100% adherence to regulatory and business requirements

Our optimal blend of people, process, and digital solutions across the business value chain has helped drive tangible outcomes for our clients, their customers and partners.

Banking & Financial Services

Mortgage, Title Insurance & Property Tax

Insurance

Travel, Transport & Hospitality

**COPASYS**  
An enterprise-wide automated platform for QC and Regulatory Compliance

**LoanAccel**  
Pre-Underwriting Support Solution

**RETS**  
Real Estate Tax Servicing Platform

**SMART PROP**  
Property Title Search platform

**SmartTrak**  
Property Tax Platform



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