G- Cloud 14

Service Description : Regression Testing Service

Coforge

Coforge at a glance

KEY STATS

$1.1 B+
FY24 Revenue Est.

18.0%
Adj. EBITDA Margin
(Q3 FY24)

$974Mn
Executable Order Book
(at end of Q3FY24)

CLIENTS

250+
Clients

10+ years
Average tenure for
Top 10 clients

94%
Repeat client business
(Q3FY24)

61
Forbes Global 1000 clients

PEOPLE

24,600+
Employees worldwide

12.1%
Attrition rate (Q3FY24)

21
Countries

25+
Delivery Centers

Great Place To Work Certified
JUNE 2023 – JUNE 2024
INDIA

Best Workplaces for Women
Great Place To Work
INDIA 2022

Best Workplaces in IT & IT-BPM
Great Place To Work

Coforge

Public Sector

Strong domain coverage in Public Sector that includes Central Government, Local Authorities and Not For Profits across UK, Germany, Australia, US, Singapore, Middle East and India

10+ Years of experience

50+ Clients served in Europe, Americas, Australia and Asia

30+ IT and Digital transformations delivered for Central and Local governments

10+ Pega and Salesforce implementations

Data and Analytics	Digital Process Automation	Digital Engineering
Cloud	Infrastructure Services	Cyber Security
Cognitive AI	Business Process Solutions	Quality Assurance

Our ESG Ambitions, Pledge and Strategies

ESG Ambition: "Our ESG commitment is to make our planet a better place for all, which is embed in the core pillars that constitute our ESG strategy. We continue to endeavor our actions and activities for climate action, social inclusiveness, community development, and good governance; to be a responsible global citizen, adding value to its stakeholders. Our good governance and business ethics are the cornerstone of our sustainability action and long-term objective."
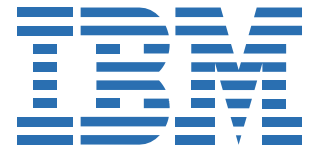**Sudhir Singh**

Our comprehensive ESG strategy and approach towards a responsible and sustainable organization considers both, a long-term objective, as well as short-term implications of our initiatives, activities and business decisions.

Our Commitment and Goals

Reduce Environmental impact

Be Carbon Neutral
by 2030

Be Zero Waste
by 2030

Be Water Positive
by 2030

Drive sustainable supply chain practices

Social Inclusiveness and Development of Communities

Drive holistic well-being, health & wellness of the workforce

Enhance gender parity across the organization

Drive equality and inclusiveness at all levels

Enhance livelihood of communities, through social & community development initiatives

Follow strong ethics and code of conduct

Secure digital assets with Cyber Security

Adhere to strong Code of Ethics

Encourage business partners to adhere with Coforge's ethical standards of business conduct

Coforge

Our Technology Partners

Coforge

Case Study : Website Transformation to Improve Accessibility and Responsiveness for a Leading UK Knowledge Institution

Business Challenge:
Our client was facing website usability challenges due to outdated legacy code and a complicated user interface, resulting in poor user experience.

Coforge Solution:
Coforge embarked on a transformative journey implementing a headless architecture that significantly improved accessibility and performance. Our strategy involved using Sitecore JavaScript Services (JSS) and React JS, transforming the legacy code into a white-labelled, AA level accessibility compliant website. We also introduced a responsive design and a phased implementation approach, allowing both the new and old websites to run in parallel.

Results:
- Made over 70,000 pages accessible and responsive, benefiting approximately 8 million users annually.
- Improved Website performance by 30-40% with the implementation of Sitecore 9.2 & React 17.
- Established a reusable component library for future use, introducing new productive ways of working to the client's team.

Key Highlights:
Built a modern website adhering to all required performance parameters, which increased daily active users while creating a reusable component library for future projects.

Coforge

Case Study: Revolutionizing Data Analytics using Azure Data Platform for UK's Telecom and Broadcasting Regulator

Business Challenge:
The client wanted the ability to research on full datasets rather than sample ones to understand telecom providers' performance. It required ingestion and transformation of large volumes of mobile and broadband data to the tune of terabytes of new data on a weekly basis.

Coforge Solution:
- Set up a centralized Data Platform using multiple PaaS services on MS Azure. This platform enables storage, processing, and consumption of large volumes of complex data from any source.
- Designed and implemented security standards for the data platform, including private endpoints and user access via Azure Virtual Desktops for secure connectivity.
- Automated infrastructure creation using Infrastructure as Code (IaaC) with Terraform and Azure DevOps pipelines.
- Facilitated rapid onboarding of datasets, trained end-users on new Azure data tools, and set up necessary Data Governance processes

Results:
- Dedicated service team trained to manage Service Requests on the Data Platform, which can analyze multi-terabytes of data using Azure data tools with assurance on data security and governance.
- Prompt support on the Data Platform has boosted client confidence in using new technologies.

Key Highlights:
Built a data platform to handle business demand effectively empowering clients to take timely and effective regulatory decisions.

Coforge

Regression Testing Service

Service Description

Regression testing services at Coforge leverages the capabilities of industry-standard testing tools, in-house test accelerators, frameworks and best practices to analyze the impact of change and the likelihood of failure. This helps in creating an optimised regression test bucket and prioritising test execution to reduce test cycle time.

Features

- Manual functional regression.
- Automated functional regression.
- Automated non-functional regression.
- Ensures system stability while enhancing the application continuously.
- Usage of appropriate test management tools for test case versioning.
- Usage of management tools to represent the dashboard to stakeholders.

Benefits

- Promotes the improvement of product quality.
- Increase more test coverage in less time.
- Identify the critical bugs in early stage.
- Accelerates the time-to-market of software product.
- Reduces the time, cost and effort invested to resolve defects.
- Risk-based testing framework for optimal test coverage.
- Reliable, reusable and robust regression test beds.
- Skilled manual and automation testing specialists and domain experts.

Coforge

For more information, please connect.

Registered Office Address : 280 Bishopsgate, London, United Kingdom, EC2M 4RB.

Email Address: bids.eu@coforge.com

Coforge