Data$^{\mathcal{X}}$

Facilitating your transformation to an innovative AI-driven enterprise

Data$^{\mathcal{X}}$ is an open source AI-driven futuristic data lake platform that includes an IP patented predictive analytics module, which provides end-to-end data management. This platform will empower businesses to make the most of their data assets, discover new opportunities, grow their businesses and to delight their customers.

Data$^{\mathcal{X}}$ uses a variety of techniques to automatically generate meta data about all types of structured and unstructured data to give businesses visibility into complex and multi-dimensional data. The platform integrates the impact of external events, and detects and fixes anomalies to avoid disruption to your business. The platform offers a variety of applications and plugs-ins that provide on-the-go insights to businesses about the data by adopting the concept of "Fail fast and go forward."

Data$^{\mathcal{X}}$ uses its IP patented data engine to create business knowledge graphs that aggregates structured and unstructured data in a simple way that automatically evolves as your business processes evolve.

Perfect amalgamation of Predictive Analytics and Cognitive Automation

At DataFoundry, our mission is to make our customer's data landscape simple and universally accessible to their applications, to their business users, to their normal users and to external users or applications. Our technology stack is innovative, it is cloud based and runs in any cloud, it unlocks the AI magic and it focuses on solving business problems that are impacting your growth.

We are passionate on ensuring the success of our customers and we proud ourselves at delivering the best customer experience for our customers.

Deliverables

Data$^{\mathcal{X}}$ strategy roadmap.
Defintion of a use case with a measurable ROI model.
Best practices and data process design workshops.
Business Knowledge Graphs.
Event framework definition.
Implementation roadmap.
Data governance frameworks (Apis).

Operational reports (support metrics).

Performance reports.
Quarterly business reviews.

Scope and Pricing
Minimum 2-month engagement.
Pricing will be agreed upon by the customer and DataFoundry and specified in the applicable Ordering Document.

Key Achievements

Data^X Services Overview

Review the concept and objective of Data^X with the customer.

Use Case Identification Workshop

Facilitate group ideation with the key line of business owners and stakeholders to identify viable use cases.

Stakeholder Interviews

Gather information on dataset location, access, and characteristics.

Technical Assessment

Conduct high-level analysis of proposed applications and use cases relative to dataset capabilities and limitations.

Recommendations

Prepare an executive report for the customer on findings, and recommended next steps on business use cases and review critical learnings. Discuss the next steps for technical implementation.

Implementation

Assign onshore/offshore resources for project completion.