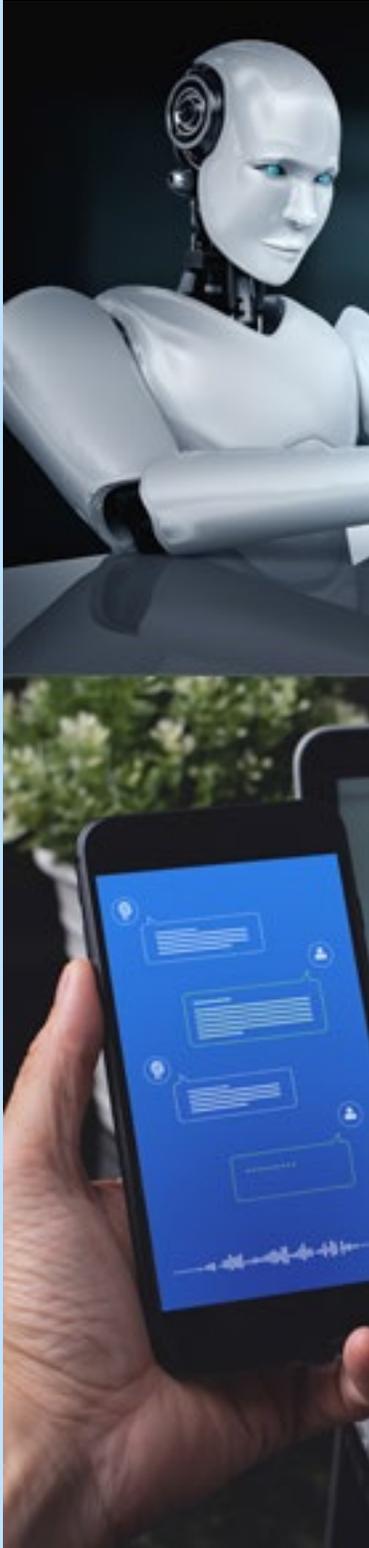


INFOSYS AUTONOMOUS DATA & AI ESTATE

FULLY MANAGED OFFERING
TO MANAGE, GOVERN AND
TRANSFORM YOUR DATA AND
AI LANDSCAPE



Business Imperatives

Enterprises are evolving to be connected, intelligent, sentient and have symbiotic relationship with all participants in the emerging digital ecosystem to deliver on imperatives like hyper-personalization, improved risk management and uncover newer revenue models in a continuously changing business landscape. Future enterprises will be built on a foundation of cloud native AI powered platforms and services that connect data to realize the vision of a connected ecosystem.

As enterprises embark on this digital transformation journey, managing Data @Scale is critical to enable enterprises to learn from data and network with an ecosystem of partners to adopt new business models.

In this journey of digital transformation, enterprises are:

- Spending more time managing data and platforms than driving business outcomes
- Investing more on building data pipelines and reports than making business decisions
- Unable to deliver ROI promised by data driven transformation, even on cloud
- Caught up in a constant cycle of POCs and technology evaluation and unable to industrialize and scale in the connected economy

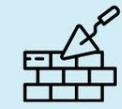


Infosys Autonomous Data & AI Estate

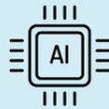
Infosys Autonomous Data & AI Estate offers perfect solution to these problems and provides a fully managed service that leverages AI across the data and AI engineering lifecycle to navigate from “High Touch” engineering process to a “Touch [Less]” process to manage Data @Scale. The offering powered by solutions takes comprehensive accountability to manage, govern and transform your data and AI landscape to reduce the total cost of ownership by up to 45% while ensuring security, compliance and SLA compliance as you embark on your modernization journey.

SERVICE	ASSETS
<p>MANAGE</p> <p>Platform/Tooling Services Environment Management License Management Subscription Management Tooling Management Security Management IT Service Management Platform Engineering Automation Governance</p> <p>Application Support Services Application Monitoring Pipeline Monitoring Model Monitoring Break-fix IT Service Management Performance Engineering Automation Governance</p> <p>Data & Analytics Operations DevSecOps DataOps MLOps</p>	<p>SPARTAN Assessment Framework Assess, rationalize and prioritize legacy on prem workloads and arrive at dispositions and migration approach</p> <p>Infosys Data Operations Workbench One stop solution for provisioning, data and tool diagnostics, monitoring, cost management, security & compliance and service governance</p> <p>Infosys AI Factory Enterprise scale AI tool kit that reduces 30-40% effort in ML engineering</p> <p>DNA BOT Factory 90+ AI and Machine Learning based intelligent BOTs aligned by ITIL Functions</p> <p>Infosys Data Wizard Enable Data Estate Modernization through accelerated migration of data, code and reports</p> <p>Infosys Information Grid Metadata driven framework to accelerate next gen data pipelines by 50%</p> <p>Infosys Autonomous Data Engineering AI driven services for Data Tagging, Data Mapping, Data Cleansing, Data Certification and Cost Management combined with domain ontologies to accelerate data engineering life cycle by 30%</p> <p>NextGen Consumption 50% improvement in insights consumption and 30% reduction in report inventory through cognitive interfaces, contextual foresights and automated narrations</p>
<p>GOVERN</p> <p>Optimization and Rationalization Workload Profiling Compute and Storage Optimization Consumption Optimization Landscape Assessment Rationalization Consolidation</p> <p>Cost Management Cost Optimization Metering Chargebacks</p>	
<p>TRANSFORM</p> <p>Data Engineering & Modernization Services Migration Services Autonomous Data & AI Engineering Autonomous Unified Governance Autonomous Consumption Autonomous Operations</p> <p>AI/ML Engineering AI/ML Automation / SDK AI/ML Engineering & Augmentation Services Marketplace Services Model Management & Governance</p>	

Leveraging Databricks scalable poly cloud lakehouse architecture, the offering accelerates digital transformation across industry segments



Databricks



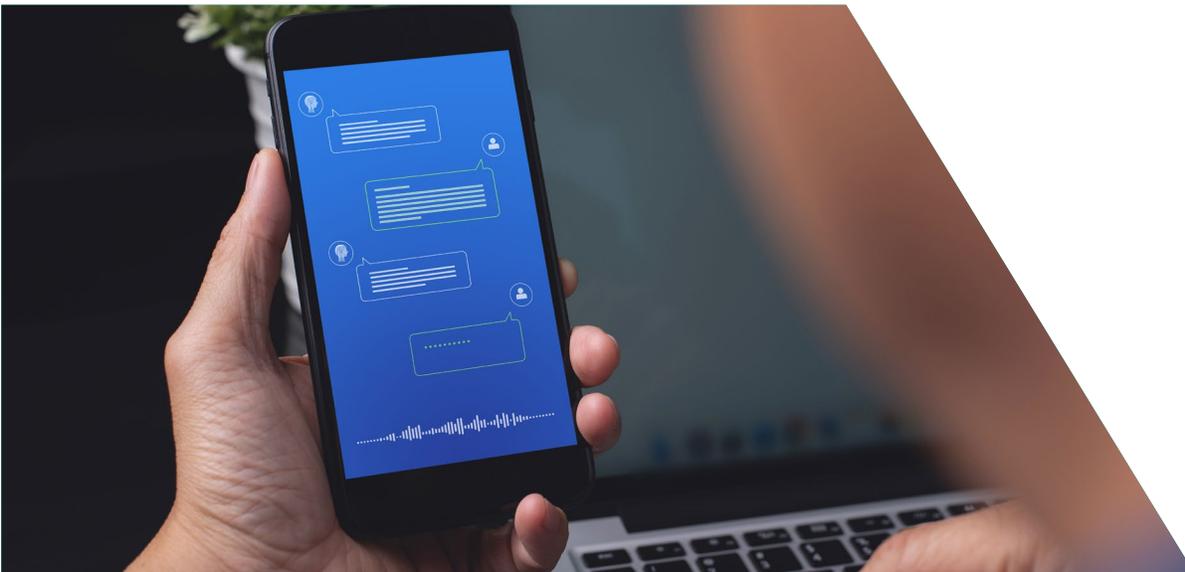
Infosys Autonomous Data & AI Estate



Accelerated business outcomes
Increased cloud adoption
Committed TCO reduction
Self-funded modernization
Simplified operations across a hybrid landscape
Lower vendor management overheads

Success Stories

Success Stories	Large Coffee Retail Chain	Large CPG client
Problem Statement	Ad-hoc manual deployment of AI/ML models	Long onboarding process with multiple manual interventions
Infosys Solution	<ul style="list-style-type: none"> Set up of ML Engineering & Ops Managed Services. Actionize the laid out strategic road map with multi pod set up for ML Ops Core, ML Ops SDK, ML Augmentation Services, ML Service Delivery and ML Model Management & Governance. Generalized metadata driven solution framework and MLOps SDK to deploy and consume the ML Models and ML infused data from publisher and serve them to the consumer. Fully integrated with Azure Stack, databricks and ML Flow. 	<ul style="list-style-type: none"> Ontology driven service to organize the PoS domain information Ontology services utilize the databricks lakehouse architecture to realize unified retailer data analytics platform Designed engineering services around this ecosystem <ul style="list-style-type: none"> - Auto Engineering Services - Auto Certification Services - Auto Data Mapping Services - Auto Cost Management Services
Business Outcomes	<ul style="list-style-type: none"> 40% effort saved in AI Data Preparation and engineering 60% effort saved for model operationalization 4x faster deployment 95% Service uptime Well defined SLA oriented SOP 	<ul style="list-style-type: none"> 40% effort saved in AI Data Preparation and engineering 60% effort saved for model operationalization 4x faster deployment 95% Service uptime Well defined SLA oriented SOP



For more information, contact askus@infosys.com



© 2023 Infosys Limited, Bengaluru, India. All Rights Reserved. Infosys believes the information in this document is accurate as of its publication date; such information is subject to change without notice. Infosys acknowledges the proprietary rights of other companies to the trademarks, product names and such other intellectual property rights mentioned in this document. Except as expressly permitted, neither this documentation nor any part of it may be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, printing, photocopying, recording or otherwise, without the prior permission of Infosys Limited and/ or any named intellectual property rights holders under this document.