

InfoCepts Data Science-as-a-Service

Get on-demand access to data science teams or labs to accelerate your advanced analytics journey

Organizations today require defensible, AI-driven predictions in order to confidently take actions for better outcomes. But converting 'big data' into 'predictive Insights' requires multiple, disparate skills across domain, business, data, technology, and communication—all working in harmony—which often leaves leaders to spend more time on structuring the engine, than on the decisions themselves.

InfoCepts enables your team members to begin immediately exploring predictive possibilities, without concern of the underlying complexities to get there. We provide solutions that complement your strengths—allowing you to outsource as much, or as little, as you want. Whether for experimentation or production-ready implementations, InfoCepts provides a 'turnkey' approach to gain value from AI while lowering your risks, investments, and wait times to get there.

The InfoCepts Data Science as a Service solution is use sophisticated data science techniques to solve Predictive Analytics, Cluster Analysis, NLP, Recommendation Engines, Computer Vision and many more use cases. Our Delivery methodology is centered around a collaborative, agile and experimentation-oriented approach with a clear path to scale and integrate.



Use Case Ideation and Readiness

Use Case identification and Prioritization, Data Science Strategy and roadmap, Tool/Architecture recommendations, Blueprints



Managed Solutions













Fully managed and secured InfoCepts Data Science Lab Pilots, Team as a Service (Build and Upgrade Models, Pilots)



Pilots to Production

Model Deployment, Monitoring, Lifecycle Management and Governance, CI/CD for ML Ops

Why InfoCepts Data Science-as-a-Service?

Jumpstart AI journey 	Adoption First Mindset 	Convenience and Flexibility 
Reusable Solutions + Accelerators + Toolkits + Proven practices	Backed by Experience & Expertise + Proven Methodology + Cross-Functional Teams + Blueprints	Flexible Tailor-made for You + Advisory + Business value + Adoption
 Data Science Labs  Use case prioritization Matrix  ML Ops Blueprint	 Data Science Tech Radar  Implementation Best Practices  Business Value Delivery	 Maturity Assessment Toolkit  AI/ML framework  Platform training guides

Success Stories



Viewership Forecasting for a Global Media Conglomerate
85% Prediction accuracy achieved for the model









Predict likelihood to buy for a global luxury retailer
>75% Repeat buyers predicted successfully



Health Care Provider Segmentation for a Pharma company
\$170k /year saving in manpower cost productivity






How We Do It?

<p>Discovery </p> <ul style="list-style-type: none"> + Business goals + Use Case Prioritization + Current State Architecture + Cross-functional workshops + Application Integration <p>Define what success looks like</p>	<p>Design </p> <ul style="list-style-type: none"> + Proven Data Science Methodology + Solution transparency + User adoption + Performant solution + Reusable & scalable components <p>Design for outcomes</p>	<p>Implementation </p> <ul style="list-style-type: none"> + Iterative approach + Business User feedback loop + Smooth Model deployment + Model Process Automation + User acceptance and training <p>Implement at Scale</p>
<p>Engagement </p> <ul style="list-style-type: none"> + Agile principles + Flexible, collaborative + Outcome-driven + Transparent + Tool Agnostic <p>Govern for business value</p>	<p>Expertise </p> <ul style="list-style-type: none"> + Certified Cross-skilled teams + Data Science Best practices + Tools & Technology recommendations + Data Science Platform Partnerships + Model Insights and activations <p>Backed by Experience</p>	<p>Accelerators </p> <ul style="list-style-type: none"> + Data Science Lab + AI/ML Framework + Use Case Prioritization Matrix + Business Value Delivery Toolkit + ML Ops Guide <p>Use proven assets</p>

InfoCepts Solutions

Using our global experience, InfoCepts has built reusable solutions to common business challenges that we constantly see in organizations. Using our consultative and advisory expertise, we narrow the specific problems, develop pragmatic roadmaps and provide accelerated solutions that achieve your objectives.

Our Solutions Catalog

<p> Advance Data-Driven Capabilities</p> <ul style="list-style-type: none"> • Real-Time Analytics • Self-Service Analytics • Analytics Hub • Data Literacy • D&A Advisory 	<p> Modernize Data Platforms</p> <ul style="list-style-type: none"> • Data Lakes • Foundational Data Platforms • Cloud Migration • D&A Platform Migration 	<p> Build Augmented Business App</p> <ul style="list-style-type: none"> • Business Apps • Conversational Apps • Intelligent Automation 	<p> Create Data Products</p> <ul style="list-style-type: none"> • Data Catalogs • Data Storytelling • Data Science-as-a-Service • Report Factory 	<p> Support Data & Analytics Systems</p> <ul style="list-style-type: none"> • DataOps Automation • Elastic Staffing • Managed Services • CoE Support
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Benefits

-  Lower TCO
-  Shorter time-to-market
-  Unmatched Flexibility
-  Predictable Delivery

About InfoCepts

InfoCepts is a global leader of end-to-end data & analytics solutions with nearly 20 years' experience enabling customers to derive value from a variety of data-driven capabilities. Working in partnership with you, we offer reusable solutions to your data and analytic needs to deliver predictable outcomes with guaranteed ROI. Everyday our 1000+ associates across the globe affiliated to cloud, analytics, data, and business capabilities ensure we are finding new and better ways to help you Stay Modern.