

Predictive Analytics as a Service

We help harness actionable predictive insights

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Gold Data Analytics

Companies want to gain a competitive advantage by using data to drive their decisions

Organizations are seeking ways to move beyond traditional BI and Microsoft Excel tools to harness actionable predictive insights in a cost-effective and timely manner—without the need for teams of data scientists and IT resources.



CHALLENGES

There is a shortage of experienced data scientists and engineers who are well-versed in AI and machine learning and can provide advanced analytics. However, this talent also comes at a high cost.

IDEAL SOLUTION

Quadbase Systems provides Predictive Analytics as a Service using AI and machine learning technologies based on Microsoft Azure for AI/ML, Microsoft R, Python, SQL Server, Azure Databricks, and Power Platform.

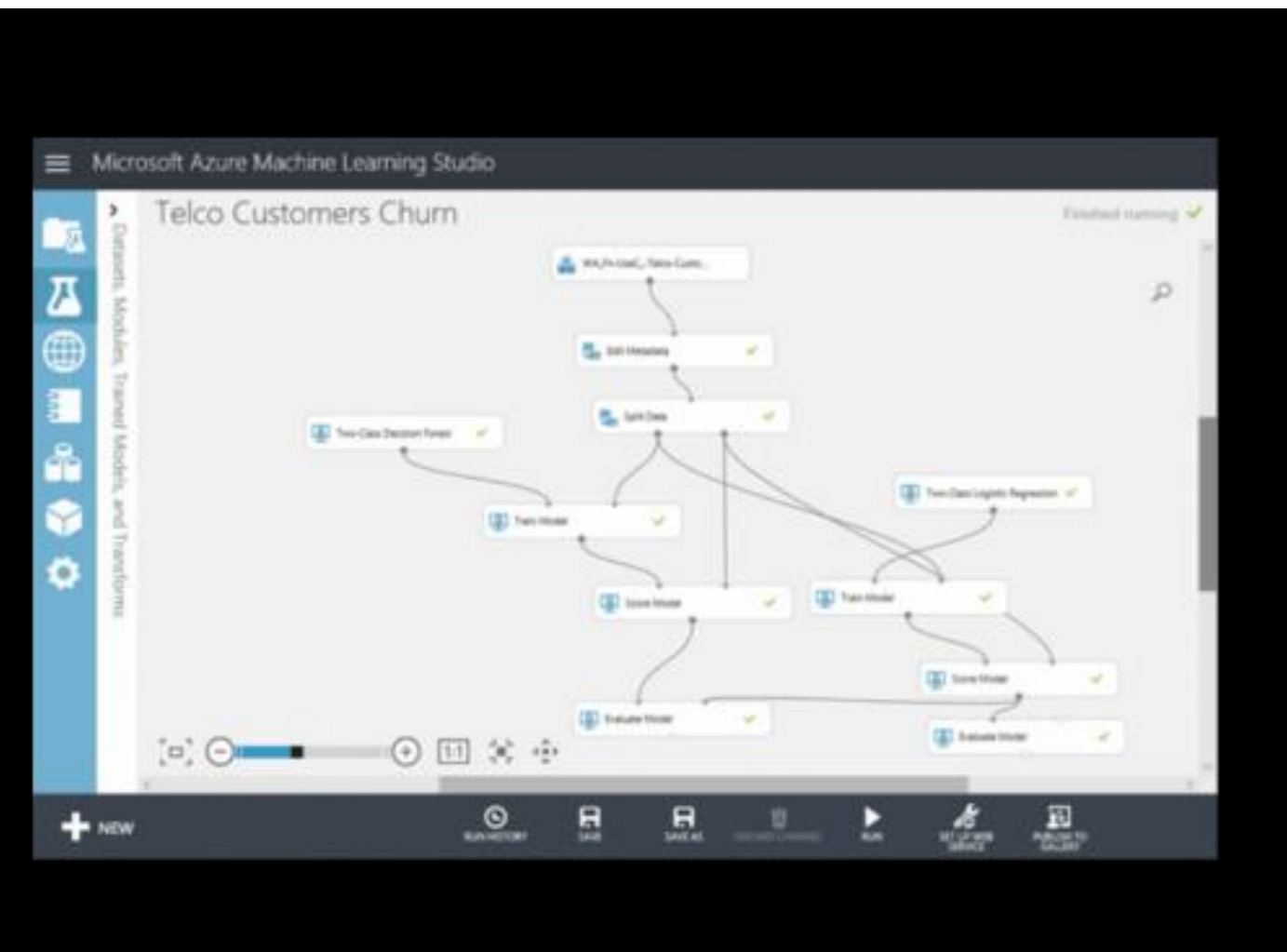
DESIRED OUTCOMES

Through our Predictive Analytics as a Service, you can harness your organization's data to gain a competitive edge by using advanced analytics in all areas and departments.



Predictive Analytics as a Service

Our Microsoft-certified AI/ML professionals provide expertise on developing customized predictive analytics and managing deployment to achieve optimized results.



1

Leverage actionable insights based on metrics

Enjoy our low up-front costs, risk-free proof of concept, and bespoke service to meet your requirements.

2

Increase productivity and profits

Realize significant ROI at a fraction of the cost of hiring a team of data scientists.

3

Benefit from the Microsoft AI/ML platform

The platform offers the most comprehensive set of ML algorithms and cognitive services.

Quadbase Systems' Predictive Analytics as a Service & Microsoft Azure Machine Learning

Our team works with your business analysts and stakeholders to understand the data and metrics that are important to your organization and requirements. We define use cases and collect sample data, then prepare and build predictive models optimized for your applications.

Accelerated development life cycle

You can use automated tools to identify ideal algorithms and configure hyperparameters faster.

Comprehensive open framework support

We provide best-in-class support for frameworks such as MLflow, Kubeflow, ONNX, PyTorch, TensorFlow, Python, and R.

Built-in security and auto-scalability

You can start small and scale via role-based access, custom roles, and built-in mechanisms for identity authentication.



Customer success: A breakthrough in actionable predictive insights

Quadbase Systems delivered predictive analytics that its customer now uses to help both its clients and itself. The customer can now leverage its ERP for manufacturing inventory management, fixed-asset depreciation, supply chain management, demand forecasting, and more.

Reduced inventory costs

The fine-tuned demand forecasting model helps the customer maintain optimized inventory levels that meet demand without overstocking.

Reduced customer churn rate

The client's sales team was able to proactively contact customers that were flagged by the classification model for potential churn.

Improved responses to marketing campaigns

The classification model estimates probability of customer response, leading to an estimated 20-percent improvement in marketing campaign response rates.

Contact us for a free consultation and assessment

[Get a free trial](#)

Call for more information: +(408) 673-7341

Ask a question via email: sales@quadbase.com

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