Canvass AI

Industrial AI Built for Industrial Engineers

December 2021

CANVASS

Microsoft
Partner

Industrial Operations are Primed for Disruption

In today's complex Industrial data environments, one of the biggest barriers to AI adoption is the global data science skills shortage.
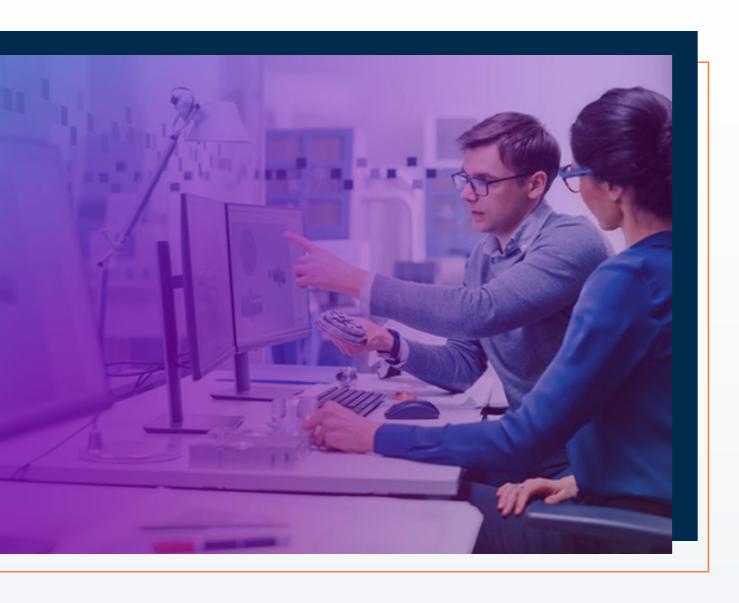
CHALLENGES

The majority of companies do not have the internal data science capability needed to affect organization-wide change.

IDEAL SOLUTION

Industrial AI built to empower industrial engineers with an easy-to-use platform to apply and scale AI.

DESIRED OUTCOMES

Augment domain expertise with data insights faster. Immediately identify what variables are impacting your operations, discover trends and correlations, and apply learnings to your processes to create impact and scale across your organization.

CANVASS

Canvass AI

Canvass provides a no-code AI platform that empowers industrial workforces to create impact with their data to improve profitability and achieve net-zero commitments.

1 Real for Industrial Engineers
Built from the ground up for engineers to solve industrial problems – No coding experience required.

2 Real Value
Built for quick time to value. Extract value from your data immediately and continuously.

3 Real Scale
Built for industrial scale. Drive AI organizations, not AI projects.

Canvass AI & Microsoft Azure Integration Value

The Canvass AI platform empowers Industrial engineers to transform industrial data into meaningful insights to achieve new levels of optimization, quality, and efficiency.

Using Microsoft Azure, Canvass AI enables:

DATA SOURCE AGNOSTIC
Ingest data from any source for faster ramp up times and a more comprehensive analysis.

QUICK TIME TO VALUE
Process massive volumes of complex data and extract value from your data immediately and continuously.

INDUSTRIAL SCALE
Efficiently and securely scale across operations – from a single process to hundreds of plants.

Large Oil & Gas Manufacturer: Industrial Asset Utilization Results in $1M Cost Savings

Using AI-powered data, this large Oil & Gas manufacturer was able to predict gearbox failure in the field, generating savings of over $1 million in maintenance costs and slashing production downtime.

DETECT FAILURE EVENTS AHEAD OF TIME
Machine learning models deliver a 16-hour warning, alerting the operator in time to investigate the issue, make a repair and avoid asset failure.

INCREASE EQUIPMENT RUNTIME AND RELIABILITY
Using machine learning, the operator can understand how activities impact normal running time of an asset and enhance maintenance activity for the long term.

IMPROVE THROUGHPUT
The Canvass AI platform enabled this Industrial operator to detect changes in the mechanical properties of its asset to improve the efficiency in which the asset processes materials.

Future-Proof Your Organization

By Empowering Your Workforce with AI

Ask a question via email: info@canvass.io

Learn more: www.canvass.io

Visit our Azure Marketplace to learn more

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