Overview Guide

# AI That Means Business

## Enterprise AI is Broken. Here's Why. According to Gartner,





of enterprise AI projects never make it to production.

85% of projects that make it end up failing

## WHY?

Because conventional AI has serious drawbacks. In order for AI to truly help business teams succeed, it needs to:



#### Focus on Real Business Drivers

Traditional AI trains models for academic metrics, not business impact, and ignores costbenefit tradeoffs and resource constraints.



#### Make AI a Team Effort

Successful AI should empower everyone to work collaboratively, including front line business teams by providing individualized tools that match their skills and needs.



Not Lock You Into a Single Model

A single AI model is fragile and needs to be frequently retrained when business conditions change.

Unique among AutoML vendors, Aible gets that a model that maximizes accuracy almost never maximizes business impact"

- Forrester New Wave TM



## Aible Takes a Different Approach to AI.

Aible is built from the ground up to deliver business impact by helping you predict, optimize, and anticipate change. The result: ROI and sustained impact. Fast. Aible is designed to maximize business impact even under changing business conditions. Aible's approach to AI has been validated by top analysts and proven with Fortune 500 companies and major government agencies. Gartner named Aible a 2019 Cool Vendor, and as a "Visionary" in the 2020 Cloud AI Developer Services Magic Quadrant Report.



## Aible Stories

| LOWER COST   |   | PROFIT  | A SAVINGS   | PROFIT   |
|--|---|---|---|--|
| \$2M   | \$600K  | \$7M  | <sup>\$</sup> 3.5M  | \$500K   |
| Reduction in annual<br>costs by identifying how<br>to reduce receivables<br>within a few weeks | Savings generated across<br>their fleet management<br>costs by identifying<br>vehicles to replace, or sell,<br>to minimize fleet<br>management costs in a<br>few days | Increase in annual profit<br>by predicting demand<br>and technician<br>availability to proactively<br>reduce overtime and lost<br>business from scheduling<br>delays. | Saved in lost fees by<br>identifying how to reduce<br>student drop-outs | Increase in annual profit by<br>predicting the likelihood of<br>sales opportunities closing<br>and optimizing resources<br>across six sales divisions. |
| Global Chemical<br>Company   | State Government<br>Agency  | Multinational HVAC<br>company   | Global online<br>university   | SaaS healthcare<br>Provider  |

With just a few clicks, I found **three million dollars** in additional sales leads in two hours with Aible."

-Charlie Merrow, CEO of Merrow Manufacturing



# Aible speaks the language of business, so you don't have to speak AI.

With simple business questions, Aible Blueprints gather relevant details about cost-benefit drivers and capacity constraints unique to your business. Blueprints translate AI-speak into the language of your business. Instead of true positives or false negatives, Blueprints talk in terms of cost of a missed sale, value of a repeat customer or impact on customer satisfaction. Your Blueprint will help you find the right data, identify your relative cost-benefits, and deliver custom AI that is optimized for your business. Start with standard Blueprints available for the most popular verticals and functions or build a custom blueprint for your business in minutes.

## Solutions for Every Industry

## Solutions for Popular Use Cases

Sales Optimization

Marketing

**Customer Retention** 

**Collections Effectiveness** 

**Operations Effectiveness** 

And more..

Healthcare Retail Manufacturing

Banking

Insurance

CPG

Government

Telecommunications

And more...

## **Collaboration Makes AI More Impactful**

Aible harnesses the power of AI with enterprise-wide collaboration, meeting teams where they are with tools designed for their specific skills and needs. From top level strategic decisions to front line real-time feedback, Aible enables everyone across the organization to contribute their unique skills and insights to AI projects.



## the business team Business Manager

- Leverage use-case specific blueprints that incorporate domain expertise and map AI recommendations relative to business goals, cost-benefit tradeoffs, and constraints.
- Conduct strategic planning, scenario analysis, and assumption testing to drive KPI improvements and optimize resourcing across rapidly changing business conditions
- Conduct What-If analysis with integrated recommendations for next-best-action that ties to real business impact, within Aible or other business applications like Tableau and Salesforce
- Monitor and improve AI performance by providing an ROI-driven view of the model portfolio



#### the business team Frontline User

- Conduct interactive scenario testing with real-time recommendations
- Deliver context-specific recommendations that match user preferences using a frontier of governed models signed off by the business
- Enable users to provide real-time feedback that impacts model creation, maintenance, and improves AI recommendations
- Leverage predictions that are optimized for ROI within Aible or other business applications like SFDC and Tableau



## тне business теам Business Analyst

- Easily create blueprints for business teams that deliver custom AI to drive impact relative to cost-benefit trade-offs and operational constraints
- Enable Rapid prototyping and AI model creation without extensive support from data scientists
- Evaluate data with exploratory data analysis and data cataloging with

built-in privacy and data regulation compliance without access to data

• Incorporate AI and business-optimized predictions within Tableau and Salesforce applications to scale the adoption of AI



#### other key players Data Scientist and Data Engineer

- Train and evaluate a portfolio of models from leading open source technologies customized for different business conditions, without sacrificing governance and security or restricting optionality for the business team
- Seamlessly translate AI models from data science to business impact to prove the value of your models and shorten the time to production
- Automatically monitor business impact and model drift for deployed models making it easy to retrain and adjust as needed
- Develop blueprints to expand the capability and autonomy of the business team by creating the right AI for common use cases, from data to modeling decisions
- Delivers an data catalog with built-in privacy and data regulation compliance that evaluates AI-readiness and enables exploratory analysis without access to data

## An End-to-End AI Platform That Delivers Business Impact, Fast.

## DATA Helps you find value and monetize data

Aible's Enterprise Data Gallery makes your business Al-ready with a robust data catalog enabling Aible exploratory analysis without access to data. Alble delivers proactive security by never taking possession of your data and allows your users to fully understand the value of your data assets. Users can quickly evaluate, clean, modify and share their data without making redundant copies.

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#### **BUSINESS IMPACT**

Blueprints encode best practices for every business team

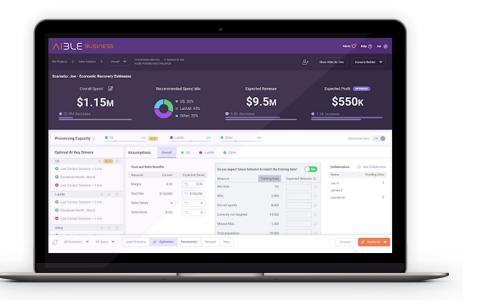
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Aible blueprints expand the capabilities and autonomy of your business team by creating the right AI for common use cases, from data to modeling decisions, without requiring extensive data science support. Blueprints ask business-relevant questions to understand your objectives, cost-benefit tradeoffs and operational constraints, and recommend variables that are good predictors for your use case.

#### **BUSINESS IMPACT**

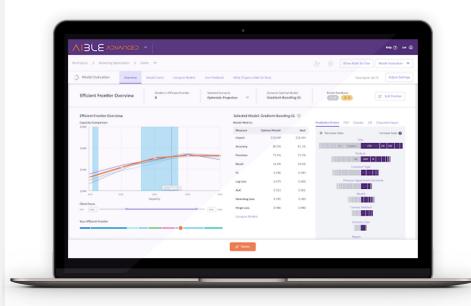
# Built-in business user configuration and collaboration delivers business impact in turbulent times

Aible's intuitive interface enables anyone in the organization to answer a few questions and configure AI models that optimize business impact and respect resource constraints. Your team can test multiple strategies, understand what actions will improve your KPIs, and significantly reduce the time required to respond to changing business environments.



#### MODELS

Data scientists bring their AI expertise, business users scale the expertise



Aible leverages the latest open source technologies to train and evaluate a portfolio of models customized for different business realities, without sacrificing governance and security or restricting optionality for the business team. Aible automatically translates AI models from data science to business impact to prove the value of your models and shorten the time to production.

#### INTEGRATE AND INDIVIDUALIZE

# Integrate and personalize to help business users act on the recommendations

Aible empowers your frontline users to make informed decisions through embedded predictions within the enterprise applications they use every day, like Salesforce and Tableau. End users have a say in the way AI is created and how it affects the KPIs they care about. And it enables them to easily adjust the AI to their unique business circumstances and provide feedback to continually improve the AI.

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#### MONITOR AND IMPROVE

ROI-driven view of the AI portfolio with auto-monitoring and retraining of models

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Aible eliminates the burden on IT to consolidate all deployed models and ROI metrics into a single view across the organization that is specifically tailored to business executives. Aible auto-monitors models to provide an ROI-driven view of the AI portfolio and recommends retraining with a single click.

## Custom AI Within the Security of Your Account

## Secure. Transparent. Trusted.

Aible performs all data transformation, model training, and testing securely within your own AWS account. Aible never gets to see your data. No need to exchange secret keys. No administration required.



"Aible is Named a 'Visionary' in Gartner Cloud AI Developer Services"

Gartner Magic Quadrant, 2020

# Aible is the best choice for pure business people. Aible doesn't just help users build models, it also ensures they solve their business need."

The Forrester New Wave™: Automation-Focused Machine Learning Solutions on The Nine Providers That Matter Most And How They Stack Up, 2019, K Carlsson, M Gualtieri et al.

# Sometimes, models with the highest business impact may not be the most accurate ones."

Gartner, Cool Vendors in Analytics, 16 May 2019, J Sun, G Herschel, R Sallam, J Richardson



## See Aible in Action

Schedule a live demo and see how Aible can deliver sustained business impact for your organization. Request your demo at: www.aible.com/demo.

