BOON AI

Automate content management tasks with no-code machine learning—in under an hour.

Removing the Barriers of AI/ML Adoption

Modern content creators and publishers have been using AI and machine learning (ML) to automate stages of their digital media supply chain, but barriers to AI/ML adoption still run high.

The Boon AI integration platform converts a costly and unpredictable ML process into one that is agile, accessible, and scalable in the way of traditional software development. It compresses what would otherwise be 10-12 months of development down to a couple of hours.
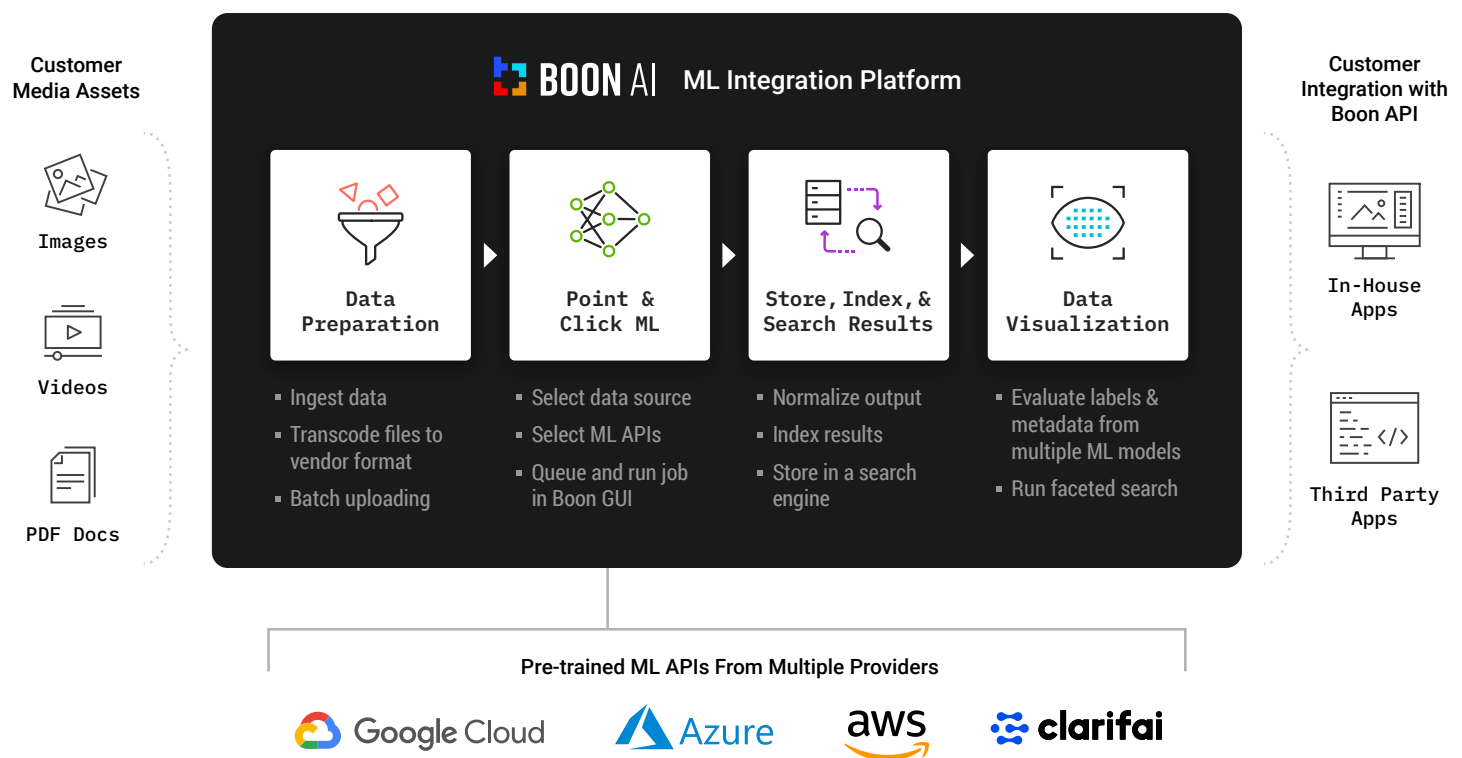
Kick Off ML Projects Without Code or Vendor Lock-In

Automatically tag your images and videos, moderate content, or generate image descriptions using ML APIs from GCP, AWS, and Azure with just a few clicks in our GUI.
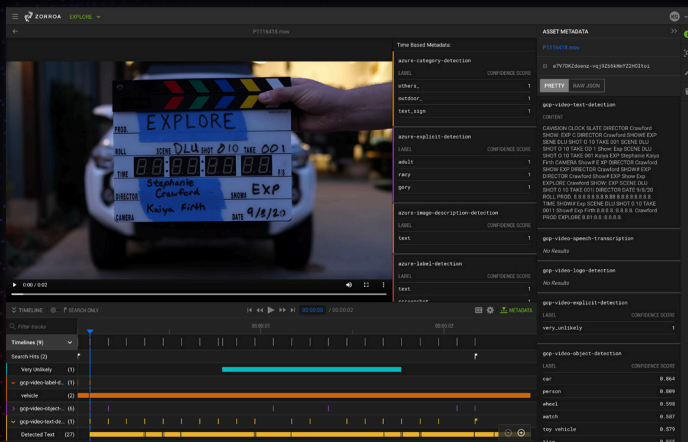
✓ No-code ML Access in Under an Hour

✓ Best-in-Class ML APIs from Multiple Vendors

✓ Freedom to Experiment, Iterate, & Scale

Customer Media Assets

Images

Videos

PDF Docs

BOON AI — ML Integration Platform

Data Preparation
- Ingest data
- Transcode files to vendor format
- Batch uploading

Point & Click ML
- Select data source
- Select ML APIs
- Queue and run job in Boon GUI

Store, Index, & Search Results
- Normalize output
- Index results
- Store in a search engine

Data Visualization
- Evaluate labels & metadata from multiple ML models
- Run faceted search

Customer Integration with Boon API

In-House Apps

Third Party Apps

Pre-trained ML APIs From Multiple Providers

Google Cloud   Azure   aws   clarifai

Use Cases

- Metadata Generation
- Content Moderation

- Content Discovery
- Ad Content Targeting

- Media Archive Search
- Speech Transcription

- Data Loss Prevention
- ML Vendor Evaluation

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Modernizing content management with a no-code ML workflow.

Manage everything from data ingest to ML analysis, from job queues to data visualization and model confidence in our user-friendly GUI with a few clicks. Then integrate the resulting metadata into your app using Python and REST APIs.

How Boon AI Compresses 12 Months of Development Down to 1 Hour

Vendor Orchestration

Abstract away account setup, API documentation, billing, & integration.

Data Prep Elimination

Automatically transcode media assets to vendor-ready format at scale.

Multi-Vendor Access

Get better metadata by compounding features from multiple vendors.

No-code ML Access in Under an Hour

Select your APIs, run the analysis, and visualize results with a point and click workflow.

Custom Model Training

Build and train models to detect custom labels for your business use case.

Flexible Development

Integrate ML-powered metadata into any app with Python and REST APs.

How Does Boon AI Compare to DIY ML Adoption?

	In-house DIY Development	The Boon AI Platform
Speed	10-12 months to proof-of-concept	ML implementation in minutes
Cost	Upwards of $1M, dedicated team of 6	Flexible SaaS pricing structure
Predictability	Unpredictable engineering scope, cycles, and ROI	Evaluate ML results within the Boon AI GUI in under an hour
Flexibility	No experimentation without custom code and long lead times	Experiment, iterate, and implement multiple vendor ML APIs without code
Vendor Management	ML vendor commitment, account setup, API documentation required	No ML vendor lock-in, no account setup, no API documentation required
Scalability	Difficult to modify and maintain	Easily adopt recently-released ML APIs

About Boon AI

Boon AI makes machine learning accessible for media technologists in media and entertainment, ecommerce, advertising, and UGC-driven industries through a modern, no-code ML workflow. Boon AI is a product of Zorroa, a company backed by Gradient Ventures, Google's AI-focused venture fund.

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