

# PITCH



# DECK

## OUR MISSION

CAIT AI POWERS INTELLIGENT TRANSFORMATION BY CONNECTING ALL PARTS OF THE DATA JOURNEY, INTEGRATING AUTOMATION, ENRICHMENT, AND CREATION INTO ONE SYSTEM. ITS MODULAR AI FRAMEWORK ENABLES SCALABLE INNOVATION, MAKING ADVANCED INTELLIGENCE ACCESSIBLE AND ESSENTIAL FOR BUSINESS GROWTH.

## OUR PURPOSE

DEMOCRATIZE ADVANCED AI, TRANSFORMING IT FROM COMPLEX, INACCESSIBLE TECHNOLOGY INTO AN EFFICIENT AND UNIVERSAL BACKBONE FOR INNOVATION ACROSS INDUSTRIES.

# THE PROBLEM

1

DISCONNECTED  
INTELLIGENCE

2

SILOED SYSTEMS

3

BROKEN  
ECOSYSTEMS

4

SCATTERED  
INFRASTRUCTURE

# OUR SOLUTIONS

# 1

## AI-NATIVE ENGINE

A backbone platform-built AI-first, not retrofitted, designed for intelligent data transformation.

# 2

## MODULAR WIDGETS

Plug-and-play building blocks that automate, enrich, and optimize information flows across industries.

# 3

## NEURAL INFERENCE ACCELERATOR

Patent-pending optimization that boosts inference efficiency, reducing compute costs and latency.

# 4

## ADAPTIVE NEURAL ARCHITECTURE

Patent-pending system that dynamically adapts AI models to available hardware in real time.

# WHAT WE DO



Build an **AI-native engine** for intelligent data



Make innovation accessible with efficient optimizations



Deliver **performance with purpose**, solving real-world data challenges



Create a **platform, not just products**, enabling modular widgets

# TECHNOLOGY AND DIFFERENTIATION

## PATENT-PENDING OPTIMIZATIONS

Our defensibility relies on two pending innovations: NIA, which enhances inference efficiency by lowering compute costs and ANAS, which adapts model architectures to hardware in real time. Together, they allow advanced AI to perform where traditional AI struggles, reducing compute costs 40–60% on CPU-only machines.

## HARDWARE-AGNOSTIC AI

Most advanced AI systems require costly GPU setups, limiting access for many businesses. CAIT AI's hardware-agnostic design runs efficiently on both GPUs and CPUs, broadening its market and removing infrastructure cost barriers faced by 75% of enterprises.

## MODULAR PLATFORM APPROACH

CAIT AI is a modular platform that enables quick creation of industry-specific widgets, making it a flexible solution rather than just a product. With 65% of enterprise applications to use modular architecture by 2032, CAIT AI is already leading this

## DEFENSIBLE DATA POSITIONING

CAIT AI serves as a foundational platform for intelligent data transformation across industries, focusing on infrastructure-level intelligence. Positioned to grow with the expanding AI infrastructure market—from \$68B in 2024 to over \$421B by 2032—CAIT AI aims to lead in data enrichment and transformation.

# COMPETITIVE ANALYSIS

## COMPETITOR

Our defensibility relies on two pending innovations: NIA, which enhances inference efficiency by lowering compute costs and ANAS, which adapts model architectures to hardware in real time. Together, they allow advanced AI to perform where traditional AI struggles, reducing compute costs 40–60% on CPU-only machines.

## LATENCY REDUCTION

Most advanced AI systems require costly GPU setups, limiting access for many businesses. CAIT AI's hardware-agnostic design runs efficiently on both GPUs and CPUs, broadening its market and removing infrastructure cost barriers faced by 75% of enterprises.

## HARDWARE FLEXIBILITY

CAIT AI is a modular platform that allows quick creation of industry-specific widgets, making it a flexible ecosystem rather than just a product. With over 65% of enterprise applications expected to use modular architecture by 2026, CAIT AI is already leading this trend.

## DEFENSIBLE DATA POSITIONING

CAIT AI serves as a foundational platform for intelligent data transformation across industries, focusing on infrastructure-level intelligence. Positioned to grow with expanding AI infrastructure from \$68B in 2024 to over \$421B in 2032—CAIT AI aims to lead in data enrichment and transformation.

# MARKET OPPORTUNITY

Global commerce data & AI infrastructure market projected to exceed \$100B+ by 2030 as retailers, brands, and enterprises adopt AI-driven automation.

**TAM**

Estimated **\$12B** segment of e-commerce and retail operations focused on **catalog management, enrichment, and product data platforms**.

**SAM**

Initial focus on Shopify merchants (5M+) and mid-market retailers managing large catalogs, an \$800M+ entry wedge.

**SOM**

Extend CAIT AI's engine beyond retail into logistics, compliance, and enterprise data flows — becoming the backbone of intelligent data transformation across industries.

**EXPANSION**

# BUSINESS MODEL

## WDIEGTS ECOSYSTEM

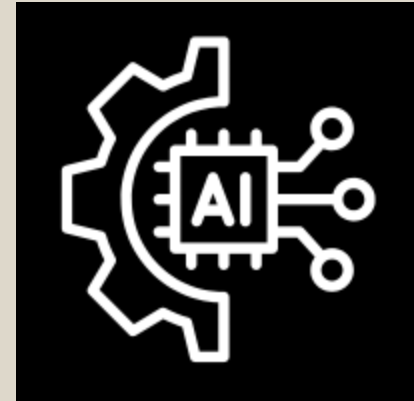


## SAAS SUBSCRIPTIONS



CAIT AI will monetize through tiered SaaS subscriptions, priced by usage volume and feature access. This ensures predictable recurring revenue while scaling with customer growth, from SMBs to enterprise clients.

## AI CREDITS



In addition to subscriptions, customers purchase **AI credits** that power enrichment, inference, and optimization tasks. This usage-based layer creates a scalable revenue stream aligned with actual value delivered, like how cloud providers monetize compute cycles.

Each new widget built on CAIT AI—whether for commerce, logistics, or compliance—creates additional upsell opportunities and cross-industry expansion. Over time, this transforms CAIT AI from a single platform into a multi-product ecosystem, driving both ARPU growth and defensibility.

# GO TO MARKET



Shopify App Store Distribution and Modular Widgets

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Strategic Partnerships

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Outbound Enterprise Sales

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Ecosystem Expansion

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**THANK**

**YOU**

