

# Product Descriptions For All Material Products & Product Lines

Capitalogix Holdings has two main lines of offers. The first is at the **Capitalogix Holdings** level. At that level, we have various Data Science & AI-based opportunities. The second is under **Capitalogix Investment Management**. The Capitalogix Insight Engine helps power various trading technologies – mainly CXAT. But, CXAT can be leveraged in various ways.

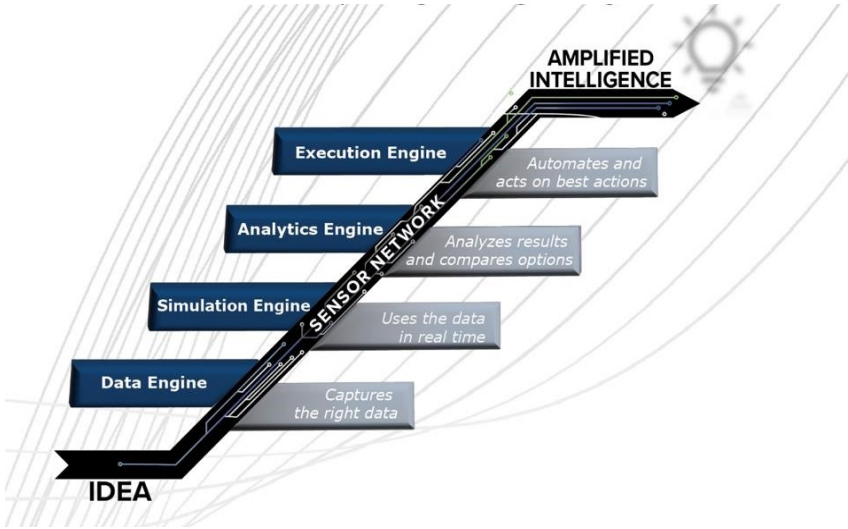
Below is a high-level summary of our various existing products and product lines.

## Capitalogix Holdings

### The Capitalogix Insight Engine

Our Insight Engine Platform is a scalable technology platform that transforms data into knowledge using AI to drive the best real-time decisions resulting in Amplified Intelligence. There are multiple modules within this platform, which include the Data Engine, the Simulation Engine, the Analytics Engine, and the Execution Engine.

The Capitalogix Insight Engine™



### Product Strategy

The Capitalogix Insight Engine is what allows us to apply our skills to other industries and businesses. Currently, we offer access primarily through Joint Ventures.

The joint venture model involves us understanding the business we're considering partnering with. We dive into their 'why', their problem statement, value proposition, and the industry as a whole. Then we partner with the business to improve their analytics, leverage their data, and begin to build industry specific capabilities and platforms to not only improve their current business model – but potentially unlock new business lines as well.

On top of an up-front fee, we have other monetization strategies. Depending on the deal that's worked out, we receive a monthly stipend to subsidize production costs, as well as a percentage of profits. Returns can be realized via profits, but also through selling IP, and a possible exit.

To read more about this strategy, you can find more as we talk about Medialogix in our **Capitalogix Overview** document, and in our **Building Your Capitalogix Joint Venture** document.

## Founding Partner Status

Our initial offer was started as we were building our platform – initially as a trading platform.

We've sold 30+ ownership positions in our company in 1% increments at a \$100M valuation.

Founding partners are exactly what they sound like – they're owners of the company at our holdings level. That means they see economic benefit on everything we pursue, from trading, JVs, licensing, and more.

## Future Opportunities

While we've currently structured our Holdings offers as joint ventures, there are other potential byproducts and methodologies for us to reach new audiences.

- We could create a **white-label platform** to allow others to include it as part of their business offering.
- Or, sell **individual access** to a stripped-down platform to help others do their own research.
- We've collected and transformed vast amounts of data, which also have value. Our Synthetic Data Engine could help us sell **data-as-a-service**.
- **Consulting**, while not our main approach, is available as a strategic resource. We have an amazing team with vast expertise.

# Capitalogix Investment Management

## CXAT

**The Capitalogix Adaptive Trading (“CXAT”) Platform** represents a positive shift in systematic trading. It leverages artificial intelligence, machine learning, and advanced data analytics to revolutionize quantitative trading.

Our multi-layered framework encompasses model development, rigorous evaluation, dynamic risk management, and intelligent portfolio construction. CXAT employs our proprietary tools only to our most reliable algorithms across 20+ markets. Its dynamic approach activates and deactivates techniques based on real-time performance, maintaining low market correlation and stable volatility. This adaptive system, with its interconnected components, aims to exploit various market conditions without human intervention.

## Product Strategy

The primary use of our CXAT methodology is through fund launches. We have the capability to handle multiple classes, multiple risk profiles, and are equipped to trade up to \$3-5B without breaking our systems.

On top of launching an **internal fund**, we can also create **white labeled funds**.

Depending on the economics and capital available for opportunities, we are also equipped to launch **ETFs** & other downstream financial products

## Strategic Byproducts

As a result of our creation process, we have a large library of assets. We have **trading models, risk management models, and portfolio construction frameworks** that all have value.

We have several **AI-based models** that leverage approaches like deep learning, pattern mining, trend following, momentum ranking, risk parity, minimum variance, digital signal processing, and more.