Yewno Financial
Be Ahead of the Market
About Yewno Financial

Disruptive Silicon Valley-based startup proving transparent network-based AI-driven solutions to uncover hidden relationships, allowing investors to stay ahead of the market.

Yewno’s Knowledge Graph

Provides an information framework that turns data into actions and new insights, quantifies semantics, converting a large body of text into structured analytics.

Yewno’s Solutions

Delivers innovative AI-driven solutions for investment professionals ranging from quant analysts and sell-side researchers to portfolio managers and equity traders.
THE YEWNO APPROACH

YEWNO AI CORE TECHNOLOGY

Structured Analytics From Unstructured Data

Yewno’s processes billions of data points in real-time including financial information, news, patents, and more.

Time-Variant Knowledge Graph

Yewno’s Knowledge graph is a dynamically evolving network of information including everything from people to companies and even ideas.

Thematic Factor Exposure Engine

Yewno’s unique AI-based approach allows for the automatic computation of millions of exposure scores to previously unquantifiable factors.
YEWNO DISCOVER
AI-enhanced integrated analytics research platform spanning filings, news, patents, government data sources, research papers, and more

DIY STRATEGIES
Cutting edge concept-based multi-factor exposures and portfolio construction tools

INFEERENCE ALERTS
React to real-time risks and opportunities identified by Yewno’s proprietary AI technology

ALTERNATIVE DATA SETS
AI-curated thematic and smart-beta data packages, capturing previously unquantifiable exposures and alpha opportunities

INDEX STRATEGIES
Applying AI-driven indexing solutions to create disruptive new strategies for leading index providers and investment managers

CORE NETWORK AND APIs
Direct access to Yewno’s Knowledge Graph offering dynamic inference generation, multi-level event classification, and market-structure temporal analysis
BE AHEAD OF THE MARKETS WITH YEWNO’S AI SOLUTIONS

1. RESEARCH ANALYST
   - Identify hidden relationships and exposures for listed securities with Yewno’s Knowledge Graph

2. PORTFOLIO MANAGER
   - Incorporate Yewno’s AI-driven models and inference alerts to capture excess returns

3. QUANT ANALYST
   - Embed alternative data sets and Knowledge Graph APIs into multi factor models for signal generation and unique trading strategies

4. ETF ISSUER & STRUCTURED PRODUCTS
   - Leverage Yewno’s unique thematic and smart beta strategies to create disruptive new listed products.

5. INVESTMENT ADVISOR (RIA)
   - Stay ahead of the markets using Yewno’s knowledge graph research tools, inference alerts, and smart-beta strategies

6. RETAIL INVESTOR
   - Utilize AI driven research to explore hidden relationships and build concept-tracking portfolios

7. EQUITY TRADER
   - Utilize Yewno’s real-time inference alerts to uncover alpha opportunities and stay ahead of the markets

8. RISK MANAGEMENT
   - Identify network-based exposures to concepts using Yewno’s Core Networks and Alpha Matrix factors

9. INVESTMENT ADVISOR (RIA)
   - Utilize Yewno’s real-time inference alerts to uncover alpha opportunities and stay ahead of the markets
**Yewno Products & Services**

**Index Strategies**

**Disruptive Index Strategies**

Yewno has partnered with some of the leading index providers, and has produced thematic strategies covering mega-trends such as:

- Disruptive Technologies
- Government Factors
- Defense & Aerospace
- News Spotlight & Sentiment Factors
- Network-Based Risk Factors

**Nasdaq Yewno Global Disruptive Technology Benchmark**

Nasdaq and Yewno launched the global emerging technology benchmark and index family

*Launched April 30, 2018*

**Stoxx AI Global Artificial Intelligence Index**

Stoxx and Yewno partnered to launch the world’s first global AI-powered AI index

*Launched January 22, 2018*

**Nasdaq Yewno North America Cannabis Economy Index Technology**

Launched April 20, 2018
Revolutionary Concept Driven Investing

Yewno utilizes a revolutionary transparent, rules-based approach to track billions of connections between companies and concepts, tracing back the graph connection to the original data sources - down to the sentence.

Portfolios can be automatically constructed to track themes and concepts such as “Robotics” or “Speech Recognition” or “Graphene” over time.
Stay Ahead of the Markets

Yewno’s dynamic Knowledge Graph evolves across time, allowing for the detection of anomalies, identifying abnormal events that the broader market may have missed along with potential threats and investment opportunities.

Yewno’s Knowledge Graph identifies inferential chains of reasoning between concepts, analyzing companies, sectors and investment themes in real time.
Yewno Discover is an innovative network-based research and knowledge discovery platform for analysts to explore hidden relationships between companies and concepts across time.

Discover provides a visual interface to the Yewno Knowledge Graph, which contains everything from financial news and official filings to patents and government data sources, and more.
Emerging Technologies
Ranks companies by intellectual property exposure to emerging technologies ranging from solar power to machine learning

Alpha Matrix
Quantifies the relative importance of each company to a given market segment based on network science principles

Beta Matrix
Captures previously unquantified relationships between companies and countries beyond traditional revenue exposure factors
Yewno Core Networks Data Feed
Easily identify undisclosed network-based relationships across multiple dimensions and data sets

- Semantic Network
- Inferences Network
- Financial Network

Knowledge Graph APIs & Data Feeds
Gain access to Yewno’s knowledge graph operations on an end of day basis or intraday

- Concepts API
- Inferences API
- Shortest Paths API
- Summary API
- Event Classification API