Yewno Financial

Be Ahead of the Market
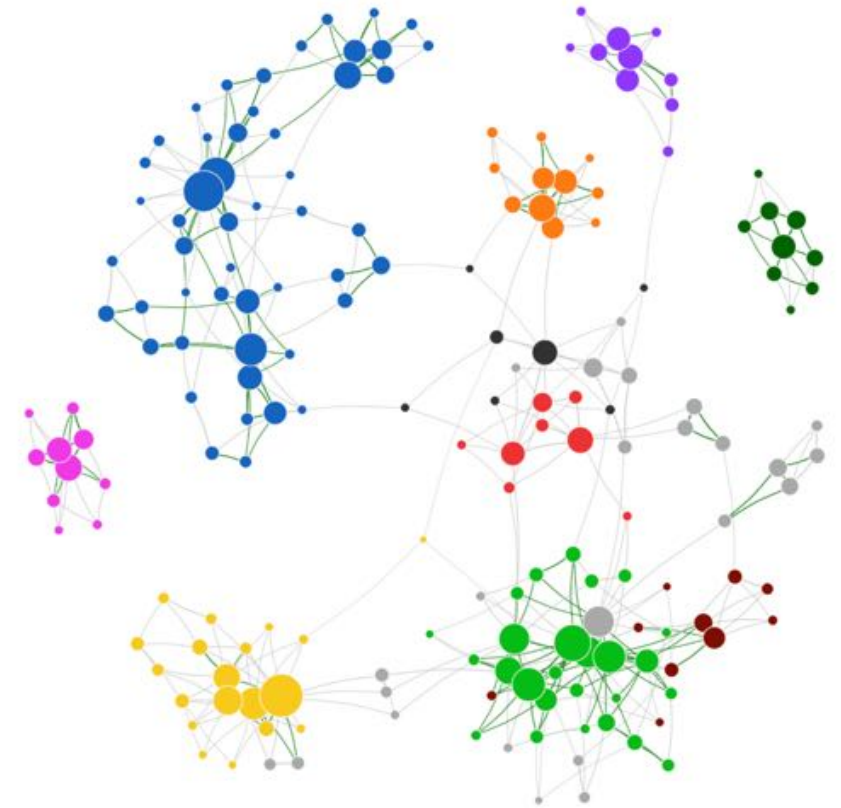
YEWNO FINANCIAL

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
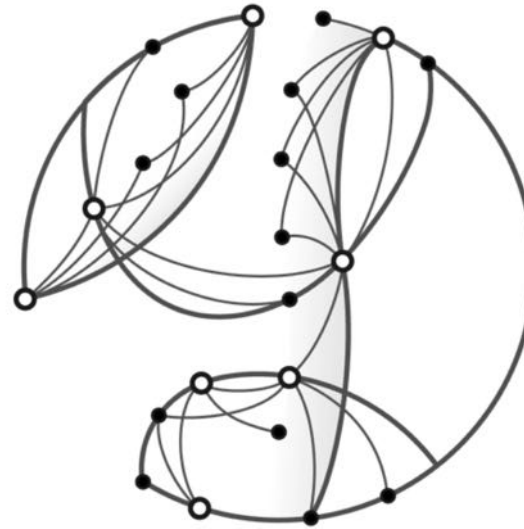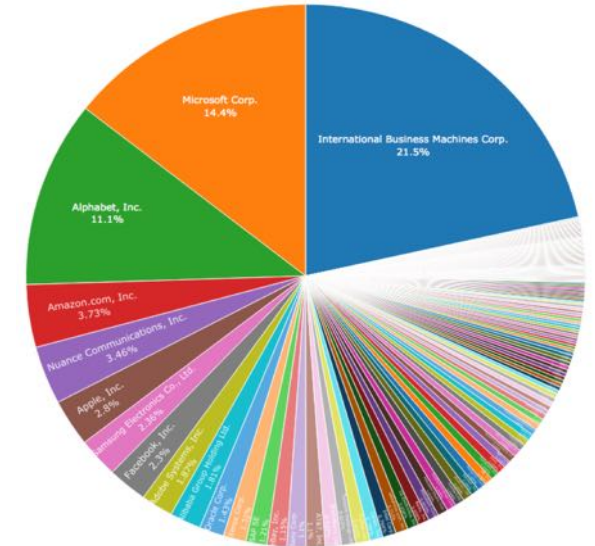
YEWNO AI CORE TECHNOLOGY

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*
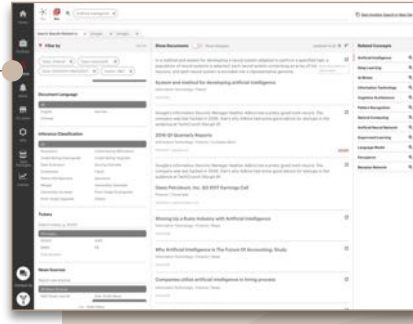
Thematic Factor Exposure Engine

Yewno's unique AI-based approach allows for the automatic computation of millions of exposure scores to previously unquantifiable factors
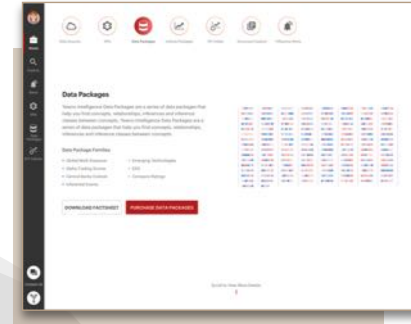
YEWNO FINANCIAL
PRODUCTS & SERVICES

YEWNO DISCOVER

AI-enhanced integrated analytics research platform spanning filings, news, patents, government data sources, research papers, and more
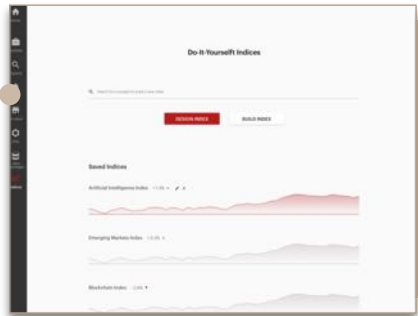
ALTERNATIVE DATA SETS

AI-curated thematic and smart-beta data packages, capturing previously unquantifiable exposures and alpha opportunities
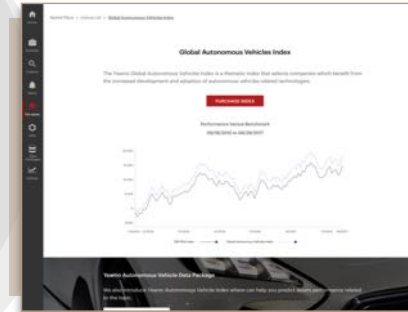
DIY STRATEGIES

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

INDEX STRATEGIES

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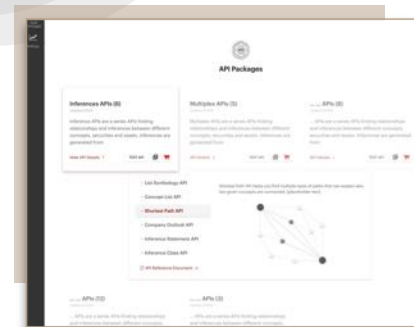
INFERENCE ALERTS

React to real-time risks and opportunities identified by Yewno's proprietary AI technology

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

Research Analyst
Identify hidden relationships and exposures for listed securities with Yewno's Knowledge Graph

Portfolio Manager
Incorporate Yewno's AI-driven models and inference alerts to capture excess returns

Quant Analyst
Embed alternative data sets and Knowledge Graph APIs into multi factor models for signal generation and unique trading strategies

ETF Issuer & Structured Products
Leverage Yewno's unique thematic and smart beta strategies to create disruptive new listed products.

Investment Advisor (RIA)
Stay ahead of the markets using Yewno's knowledge graph research tools, inference alerts, and smart-beta strategies

Retail Investor
Utilize AI driven research to explore hidden relationships and build concept-tracking portfolios

Equity Trader
Utilize Yewno's real-time inference alerts to uncover alpha opportunities and stay ahead of the markets

Risk Management
Identify network-based exposures to concepts using Yewno's Core Networks and Alpha Matrix factors

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
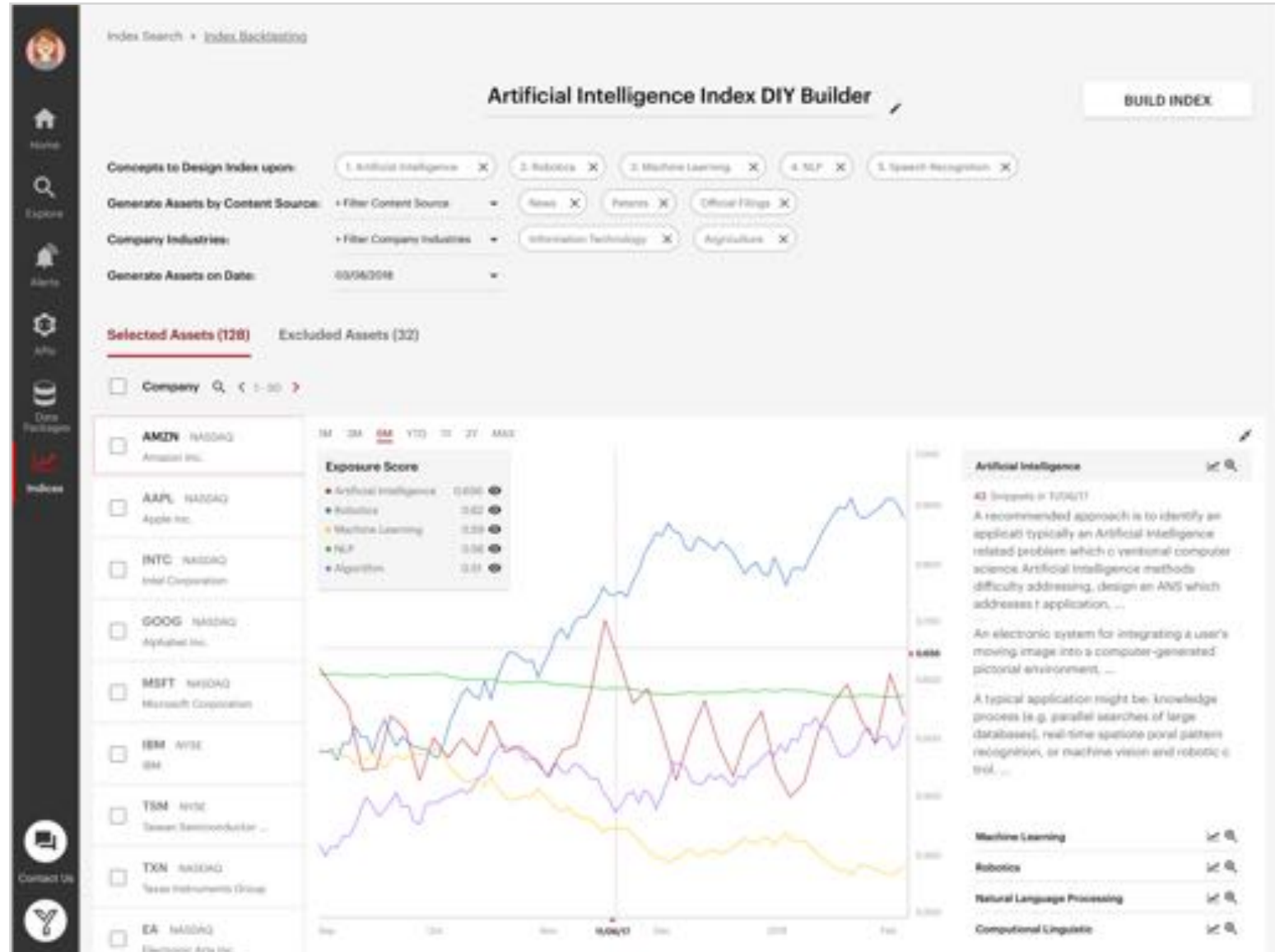
Launched April 20, 2018

DIY STRATEGIES

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
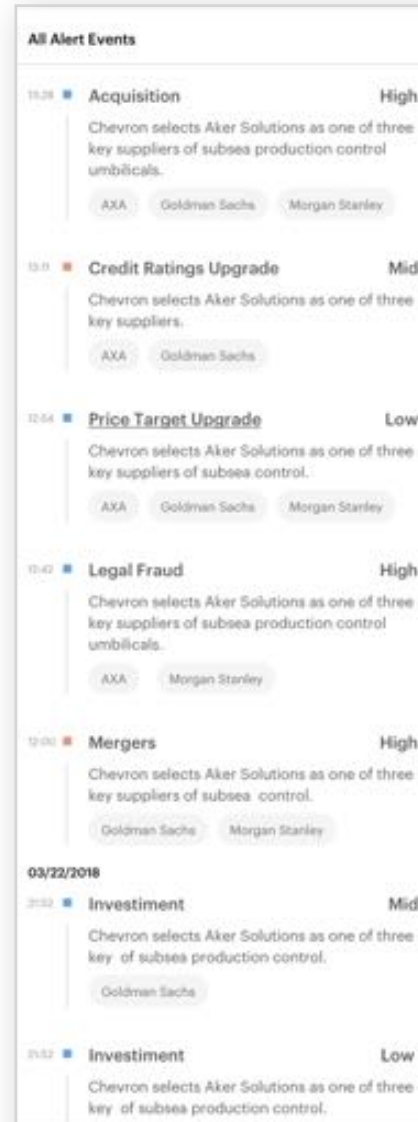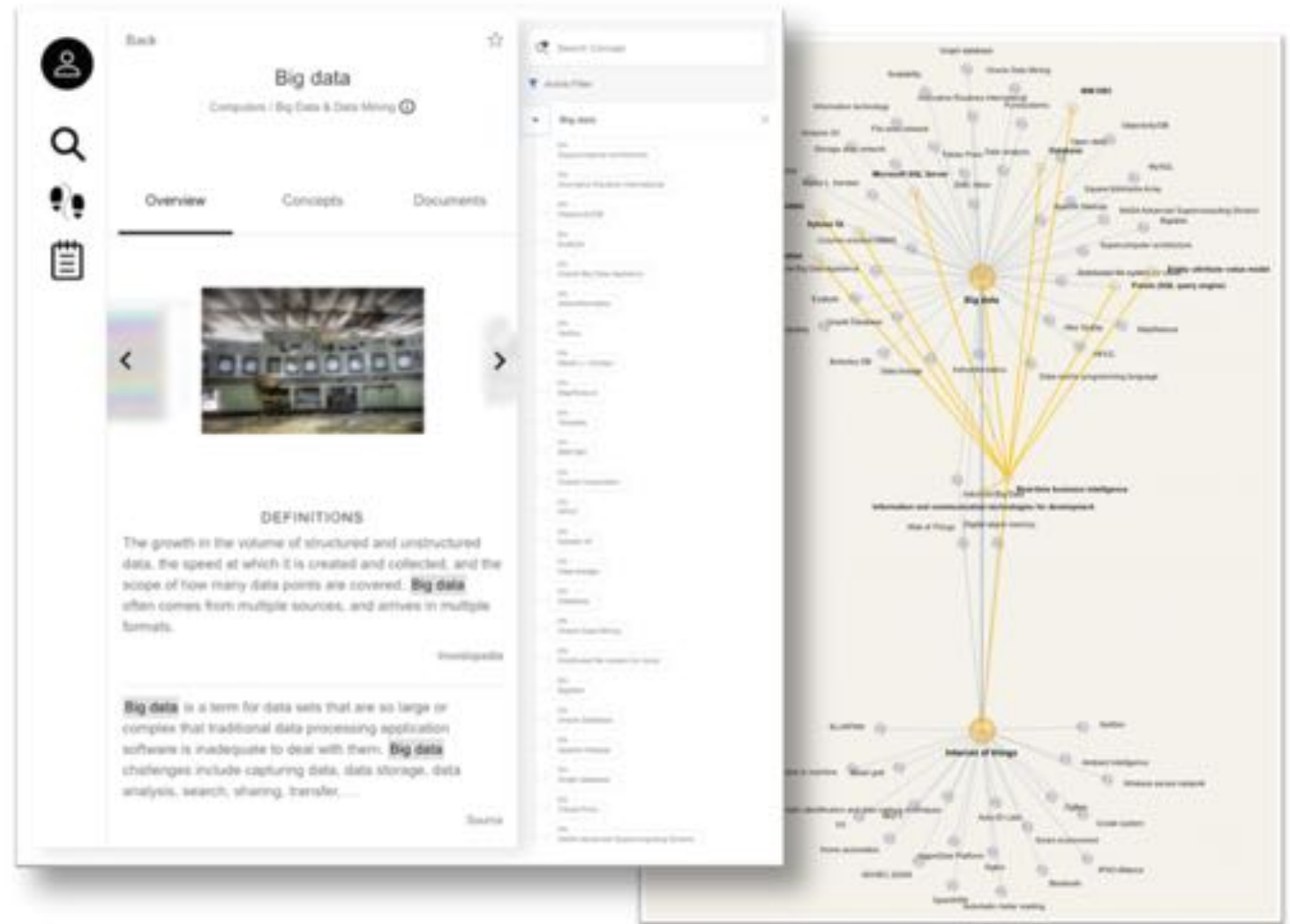
INFERENCE ALERTS & ANOMALY DETECTION

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
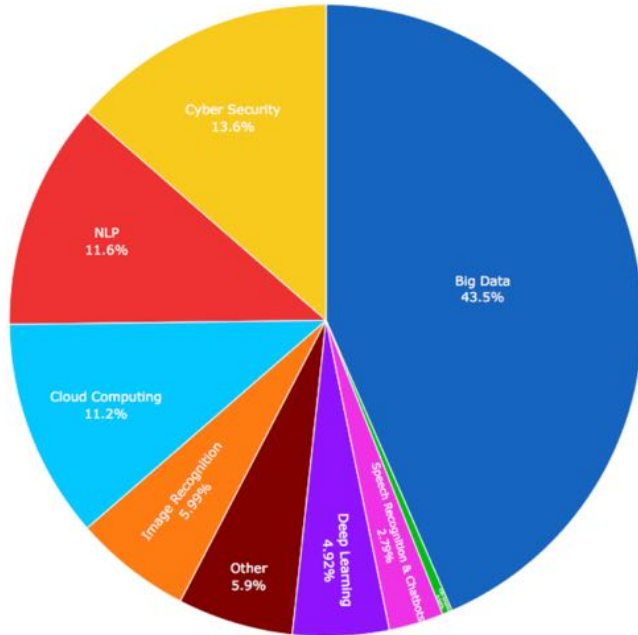
Yewno's Knowledge Graph identifies *inferential chains of reasoning between concepts*, analyzing companies, sectors and investment themes in real time
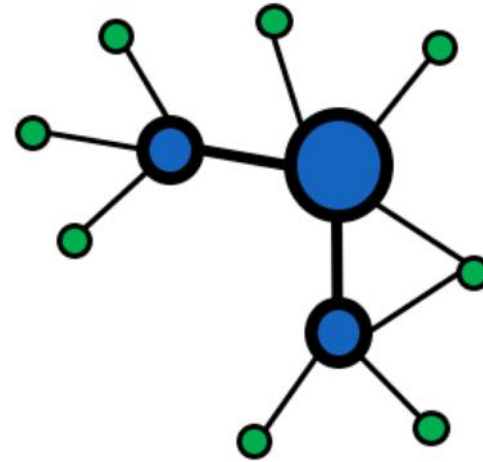
DISCOVER

Knowledge Discovery

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.
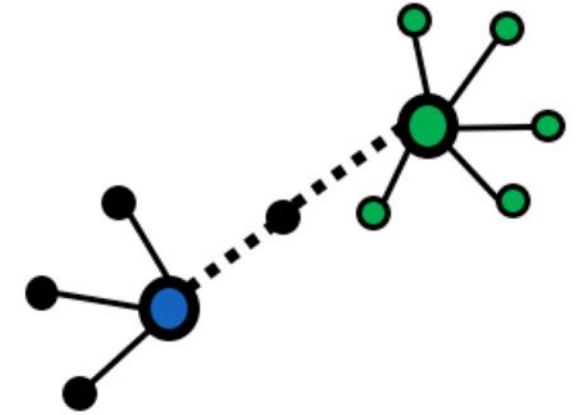
ALTERNATIVE DATA SETS

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

CORE NETWORKS & APIS

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**