Driving economic growth and creating a safer world – by bringing individuality to light

Voyager Labs uses AI and deep cognitive learning to understand individual behaviors, interests and intent with a level of insight and predictive precision not available elsewhere. The social sphere is alive with a vast complement of complex layers of unstructured data. These billions of "human pixels" are data that is available to all, but not understandable to all.

Each individual leaves their mark on the digital world – and only Voyager Labs is capable of re-assembling those signals into rich personal stories. These are of immense and broad value for the global economy. From an ecommerce site that is hungry for deeply personalized recommendations, to a fintech company searching for more accurate signals than conventional scoring delivers, to a public-sector agency with an obligation to identify hidden connections and risk patterns, Voyager Labs is a trusted and essential partner.
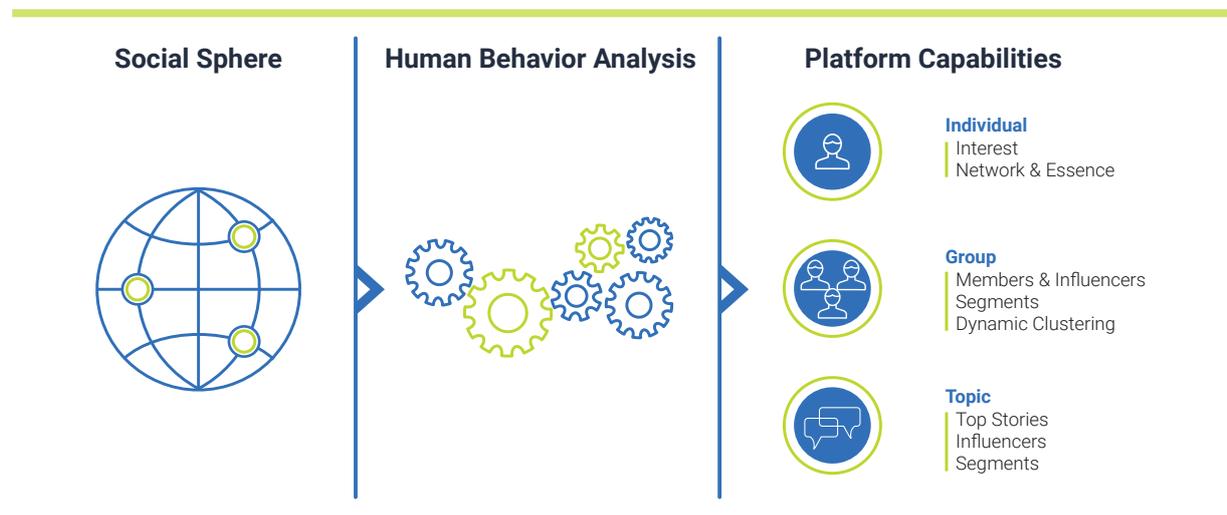
Platforms with the Power to Get Personal

Voyager Analytics° & Voyager Check™ - A Safer Public Sphere through Data in the Social Sphere

Voyager Analytics relentlessly focuses on the untapped but invaluable insights that can be algorithmically mined from the vast chaos of the social sphere. Our AI and deep cognitive learning constructs personal stories that add enormous value to complex investigations. What seems like random and inconsequential interactions, behaviors or interests, suddenly become flashing lights. So, intelligence/investigative experts from global enterprises, consulting firms, security organizations and law enforcement agencies can respond to real-time insights and take action to mitigate developing situations or proactively avert a crisis.

Voyager Check is an automated vetting system which assesses individuals' potential risk. Within minutes, authorities, management and other stakeholders are able to make crucial decisions. Many use both simultaneously, because data surfaced by Voyager Check can trigger a need for a deeper dive with Voyager Analytics.

Voyager Analytics: Analyzing Human Behavior with Artificial Intelligence

Social Sphere → **Human Behavior Analysis** → **Platform Capabilities**

Individual
Interest
Network & Essence

Group
Members & Influencers
Segments
Dynamic Clustering
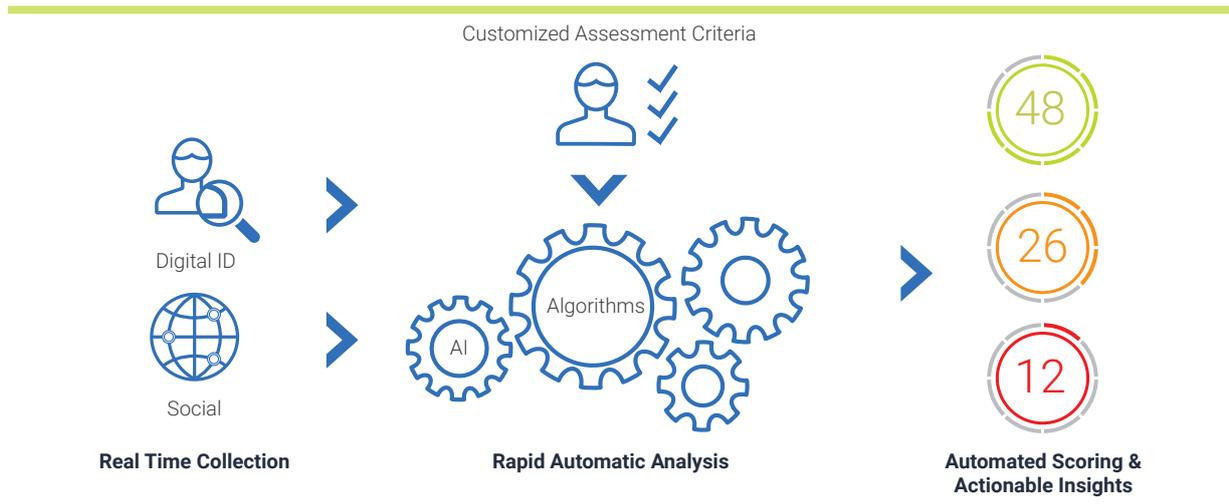
Topic
Top Stories
Influencers
Segments

Voyager Analytics provides a holistic view of the interactions between individuals, groups and topics

Voyager Finance™ - Beyond the Narrow Credit Score to a Full Credit Story

Insights into what an individual does in the social sphere – their connections, behaviors, interests and signals of risk – are what conventional scoring desperately needs. Until now, financial services companies had no access to that information when approving – or rejecting – applicants. Voyager Finance identifies the rich data drove hiding in the social sphere, and automates it for easy integration.

We accomplish that through powerful AI and deep cognitive learning, which captures and analyzes billions of social data points, and then automatically scores any individual's authenticity, credibility and character. The optimization benefits could not be more valuable to every loan portfolio. No longer do lenders have to reject the "thin files" of high-value prospects, or swell their portfolios with bad risks who are not caught by conventional scoring. If knowledge is power, social knowledge is profit.

The platform is scalable for individuals or batch queries, and can easily be integrated with your existing models.
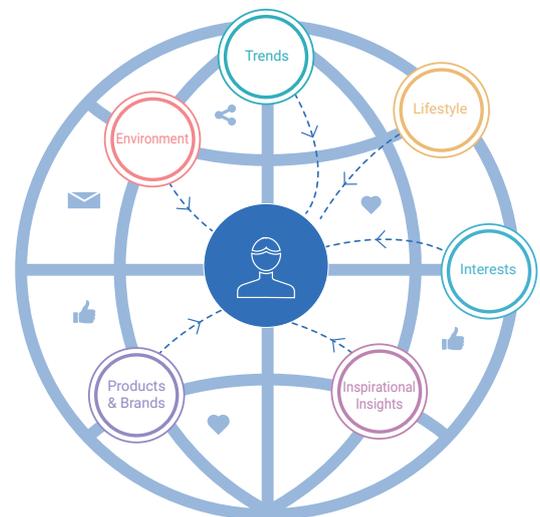

Customized Assessment Criteria

Digital ID

Social

Real Time Collection

AI

Algorithms

Rapid Automatic Analysis

48

26

12

Automated Scoring & Actionable Insights

Voyager Financial - automated risk assessment using artificial intelligence

Voyager eCommerce™ - Closing the Recommendation Gap

We hear about targeted personalization all the time. Yet most recommendations still sputter and fail to engage and inspire. Why? Because they're based on what your users are doing when they're on your site - and only on your site. But they're actually living their lives off your site - in the social sphere. Where their lifestyle, behaviors, interests, and preferences are on full display. Along with their engagement with trends and their moments of inspiration.

Voyager eCommerce combines insights from that unstructured data - unearthed and systemized by our AI and deep cognitive learning – with your users' onsite behavior. Then we match that to your product catalog, in real time. The result is an unprecedented level of recommendation relevance and personalization precision. Voyager eCommerce will increase sales, turn every interaction into a positive experience, and breathe new life into dormant users.

Trends

Lifestyle

Environment

Interests

Products & Brands

Inspirational Insights