

## Maana Fact Sheet

**Overview** - Maana organizes the world's industrial data and human expertise into digital knowledge to enable millions of experts to make better decisions faster. Using our Knowledge Platform™ and its proprietary Computational Knowledge Graph™, Fortune Global 500 oil & gas and industrial companies drive answers to operational questions that direct the future. Operating internationally, Maana is a privately-held company with offices in Silicon Valley, CA; Bellevue, Washington; Houston, Texas; London, UK; and Dhahran, Saudi Arabia.

**Contact** - <https://www.maana.io/> 888-956-2262, [sales@maana.io](mailto:sales@maana.io)  
Press contact – Linda Madden, [lmadden@piercom.com](mailto:lmadden@piercom.com), 713.627.2223

**Industry** - Computer Software, Maana Knowledge Platform™, patented Knowledge Graph QL™

**Company size** - 51-200 employees

**Locations** – HQ - 2882 Sand Hill, Silicon Valley, CA 94025;  
Bellevue WA, Houston, TX; London, Dhahran and Copenhagen

**Type** - Privately Held

**Founded** - 2012

**Specialties** - Enterprise Knowledge Graph, Big Data analytics, Knowledge Discovery, Knowledge Management, Unstructured Data, Machine Learning, Natural Language, Unsupervised machine learning, Artificial Intelligence, Digital Transformation, Digitization, AI, Subject Matter Expertise

**Investors** - GE Ventures, Intel Capital, Chevron Technology Ventures, Saudi Aramco Energy Ventures, Shell Technology Ventures, Accenture Ventures, and China International Capital Corporation

**Partnerships** – Microsoft, Accenture

**Executives** - Babur Ozden, Founder, Chief Executive Officer; Donald Thompson, Founder, President, CTO

**Marketplace** - Customers are Global 500 industrial companies and Oil & Gas majors. Maana's energy customers control 26% of the world's oil and gas production.

**Accolades** - CERAWEEK – Energy Innovation Pioneer, World Economic Forum – Pioneer, Global Corporate Venturing – 2018 Investment of the Year

**Features** - The Maana Knowledge Platform organizes industrial data and human expertise into digital knowledge allowing companies to answer enterprise-wide questions better and faster. The Platform features the following:

- The ability to model a wide variety of business operations, whether it is in exploration, drilling, production, refining, trading, procurement or health, environment and safety, the Platform helps get answers to business questions that direct the future.
- Supports multiple programming languages and provides scaffolds and templates to ensure enterprises can leverage their existing data platform and digital infrastructure investment
- An easy-to-use, visual authoring environment to support business decision makers, subject matter experts, and data scientists and developers, in the development of use cases
- Integrated Azure™ services to accelerate development and deployment of models.

**Maana's Decision Velocity** calculates - for the top 700 major industrial companies, digital transformation equates to the creation of 1,000,000 models using information locked in 400,000 disparate sources to aid 2,500,000 subject matter experts on 65,000 workflows making 10,000,000 daily decisions better and faster. Which translates into \$1.5 Trillion in additional annual profitability contributing to the global economy.

**Patents:**

U.S. Patent No. 9,218,427

Title: DYNAMIC SEMANTIC MODELS HAVING MULTIPLE INDICES

U.S. Patent No. 9,501,578

Title: DYNAMIC SEMANTIC MODELS HAVING MULTIPLE INDICES

U.S. Patent No. 10,162,881

Title: MACHINE-ASSISTED KEY DISCOVERY AND JOIN GENERATION

U.S. Patent No. 10,089,383

Title: MACHINE-ASSISTED EXEMPLAR BASED SIMILARITY DISCOVERY

U.S. Patent No. 9,881,053

Title: MACHINE-ASSISTED OBJECT MATCHING

U.S. Patent No. 10,114,858

Title: MACHINE-ASSISTED OBJECT MATCHING

U.S. Patent No. 10,242,320

Title: MACHINE ASSISTED LEARNING OF ENTITIES