# Franz Inc. Named to Big Data 50 - Companies Driving Innovation in 2020

Lafayette, Calif., September 14, 2020 — Franz Inc., an early innovator in Artificial Intelligence (AI) and leading supplier of Semantic Graph Database technology for Knowledge Graph Solutions, today announced that it has been named to The Big Data 50 — Companies Driving Innovation in 2020 by Database Trends and Applications. The COVID-19 crisis has presented some new hurdles—but they are ones that many innovative companies are actively working to overcome. Forward-looking companies aren't sitting the year out waiting for the business climate to improve. They are actively seeking ways to expand their reach and take advantage of new opportunities.

"Whether the goal is surfacing timely insights through better analytics, streamlining processes using automation, improving security and governance with better controls, taking advantage of evolving opportunities using cloud services—or any of a range of other possibilities—leading IT companies are continually helping to make these plans a reality for their customers," said Tom Hogan, Group Publisher at Big Data Quarterly. "To help organizations navigate through a rapidly changing big data ecosystem, Big Data Quarterly has developed the Big Data 50, a list of companies driving innovation.""

"Franz Inc. has a rich, innovative history and we are honored to receive this acknowledgement for our efforts in delivering key innovations with our Knowledge Graph Solutions," said Dr. Jans Aasman, CEO, Franz Inc. "In the past year, we have seen demand for Intelligent Data Fabrics take off across industries along with recognition from top technology analyst firms that Knowledge Graphs provide the critical foundation for Enterprise Wide Data Fabrics. Our recent launch of

AllegroGraph 7 with FedShard, a breakthrough that allows infinite data integration to unify all data and siloed knowledge into an Entity-Event Knowledge Graph solution will catalyze Data Fabric deployments across the Enterprise."

Gartner's Top 10 Trends in Data and Analytics for 2020 noted "Relationships form the foundation of data and analytics By 2023, graph technologies will facilitate rapid contextualization for decision making in 30% of organizations worldwide. Graph analytics is a set of analytic techniques that allows for the exploration of relationships between entities of interest such as organizations, people and transactions. Data and analytics leaders need to evaluate opportunities to incorporate graph analytics into their analytics portfolios and applications to uncover hidden and relationships. addition, consider Ιn investigating how graph algorithms and technologies can improve your AI and ML initiatives." (Source: Gartner, Top 10 Trends in Data and Analytics for 2020, June 9, 2020).

"Graph databases and knowledge graphs are now viewed as a must-have by enterprises serious about leveraging AI and predictive analytics within their organization," said Dr. Aasman "We are working with organizations across a broad range of industries to deploy large-scale, high-performance Entity-Event Knowledge Graphs that serve as the foundation for AI-driven Data Fabrics for personalized medicine, predictive call centers, digital twins for IoT, predictive supply chain management and domain-specific Q&A applications — just to name a few."

# Forrester Shortlists AllegroGraph

AllegroGraph was shortlisted in the February 3, 2020 Forrester Now Tech: Graph Data Platforms, Q1 2020 report, which recommends that organizations "Use graph data platforms to accelerate connected-data initiatives." Forrester states, "You can use graph data platforms to become significantly more

productive, deliver accurate customer recommendations, and quickly make connections to related data."

## Bloor Research covers AllegroGraph with FedShard

Bloor Research Analyst, Daniel Howard noted "With the 7.0 release of AllegroGraph, arguably the most compelling new capability is its ability to create what Franz refers to as "Entity-Event Knowledge Graphs" (or EEKGs) via its patented FedShard technology." Mr. Howard goes on to state "Franz clearly considers this a major release for AllegroGraph. Certainly, the introduction of an explicit entity-event graph is not something I've seen before. The newly introduced text to speech capabilities also seem highly promising."

### AllegroGraph Named to The AI 50

AllegroGraph was also recently named to The AI 50 — Companies Empowering Intelligent Knowledge Management Companies by KMWorld. The annual list reflects the urgency felt among many organizations to provide a timely flow of targeted information. Among the more prominent initiatives is the use of AI and cognitive computing, as well as related capabilities such as machine learning, natural language processing, and text analytics.

# Franz Knowledge Graph Technology and Services

Franz's Knowledge Graph Solution includes both technology and services for building industrial strength Entity-Event Knowledge Graphs based on best-of-class tools, products, knowledge, skills and experience. At the core of the solution is Franz's graph database technology, AllegroGraph with FedShard, which is utilized by dozens of the top F500 companies worldwide and enables businesses to extract sophisticated decision insights and predictive analytics from highly complex, distributed data that cannot be uncovered with conventional databases.

Franz delivers the expertise for designing ontology and taxonomy-based solutions by utilizing standards-based development processes and tools. Franz also offers data integration services from siloed data using W3C industry standard semantics, which can then be continually integrated with information that comes from other data sources. In addition, the Franz data science team provides expertise in custom algorithms to maximize data analytics and uncover hidden knowledge.

### About Franz Inc.

Franz Inc. is an early innovator in Artificial Intelligence (AI) and leading supplier of Semantic Graph Database technology with expert knowledge in developing and deploying Knowledge Graph solutions. The foundation for Knowledge Graphs and AI lies in the facets of semantic technology provided by AllegroGraph with FedShard and Allegro CL. The ability to rapidly integrate new knowledge is the crux of the Knowledge Graph and Franz Inc. provides the key technologies and services to address your complex challenges. Franz Inc. is your Knowledge Graph technology partner.