DataDirect Networks (DDN) Overview

DataDirect Networks (DDN) is a privately held data storage company headquartered in Chatsworth, California, USA. Founded in 1998 by Alex Bouzari and Paul Bloch, DDN specializes in high-performance storage solutions tailored for large-scale data environments.

Mission and Objectives

DDN is dedicated to accelerating the world's most data-intensive applications. Their mission encompasses providing innovative storage solutions that empower organizations to harness the full potential of their data, thereby driving advancements in research, technology, and business operations.

History

Over the past two decades, DDN has expanded its global footprint, operating in 20 countries and serving customers in over 50 nations. Strategic acquisitions have bolstered their capabilities:

- In 2018 and 2019, DDN acquired several companies, including the IntelliFlash division (formerly Tegile) from Western Digital in November 2019.
- These acquisitions led to the formation of the Tintri Enterprise Business Unit.

By February 2021, DDN reported revenues of \$400 million and a customer base of 11,000.

Services

DDN offers a comprehensive suite of services designed to meet the demands of data-intensive workloads:

- High-Performance Storage Solutions: Engineered to support applications requiring rapid data access and processing.
- Artificial Intelligence (AI) and Machine Learning (ML) Platforms: Facilitate the development of advanced AI and ML applications across various sectors.
- Professional Services: Provide strategic case management and holistic enterprise solutions to optimize storage infrastructure.
- Federal Data Storage and Big Data Management: Trusted by over 150 federal agencies and integrators to deliver secure, mission-critical performance with low total cost of ownership.

Clientele

DDN's clients span multiple industries, including financial services, healthcare, life sciences, manufacturing, energy, government, and research institutions. Notably, NASA utilized DDN's storage solutions to support AI and advanced machine learning applications during Mars probe missions.

Research and Development

Between 2018 and 2020, DDN increased its R&D budget by 65%, with approximately two-thirds of its staff dedicated to R&D and customer-facing technical roles. This commitment underscores DDN's dedication to innovation and delivering cutting-edge storage

solutions.

Global Presence

With operations in 20 countries and customers in over 50, DDN has established a significant global presence, enabling them to cater to a diverse and expansive clientele.