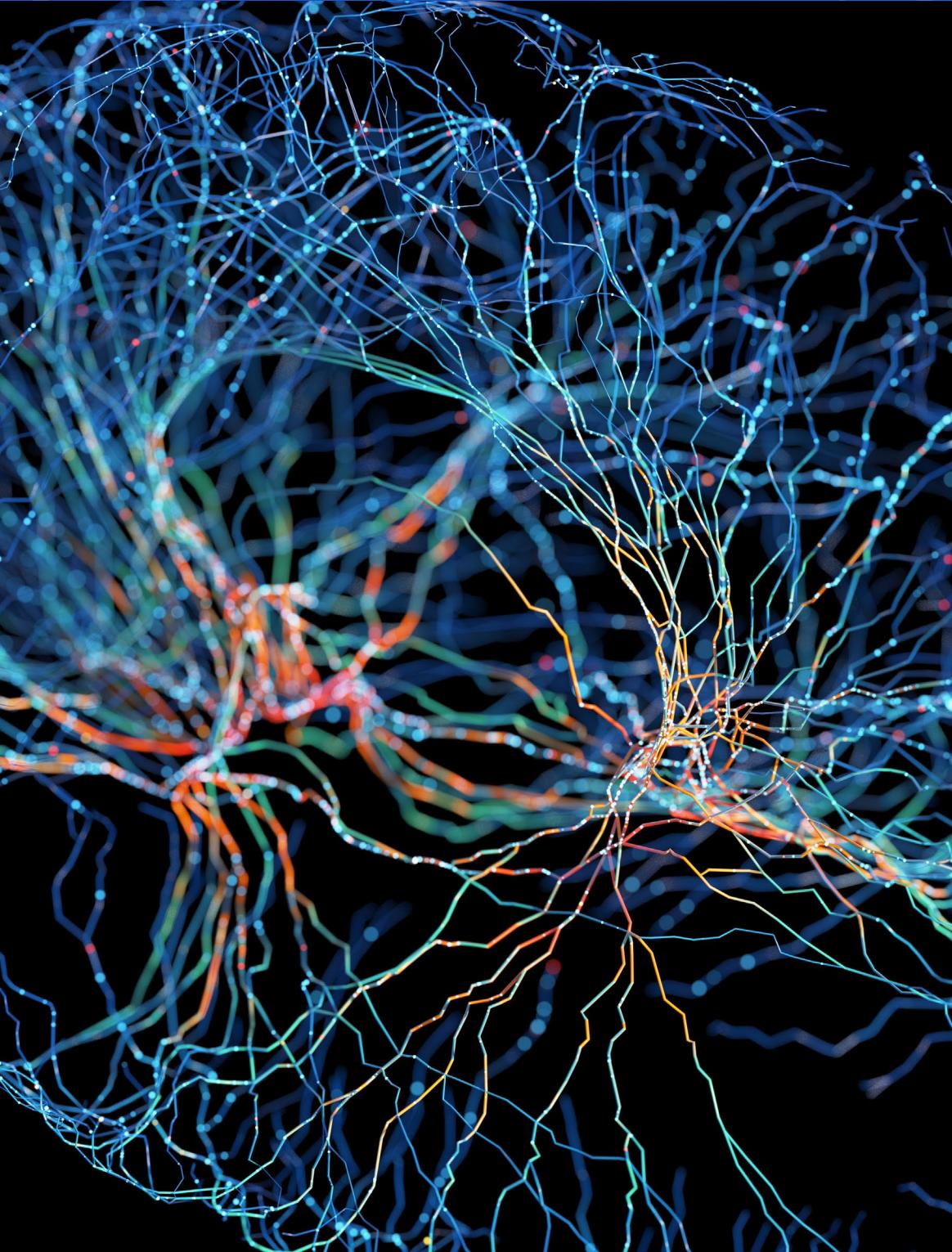




Zetaris develops AI agents six times faster with Equinix

Modern lakehouse platform accelerates agentic
AI time-to-market with secure, distributed AI

Case Study



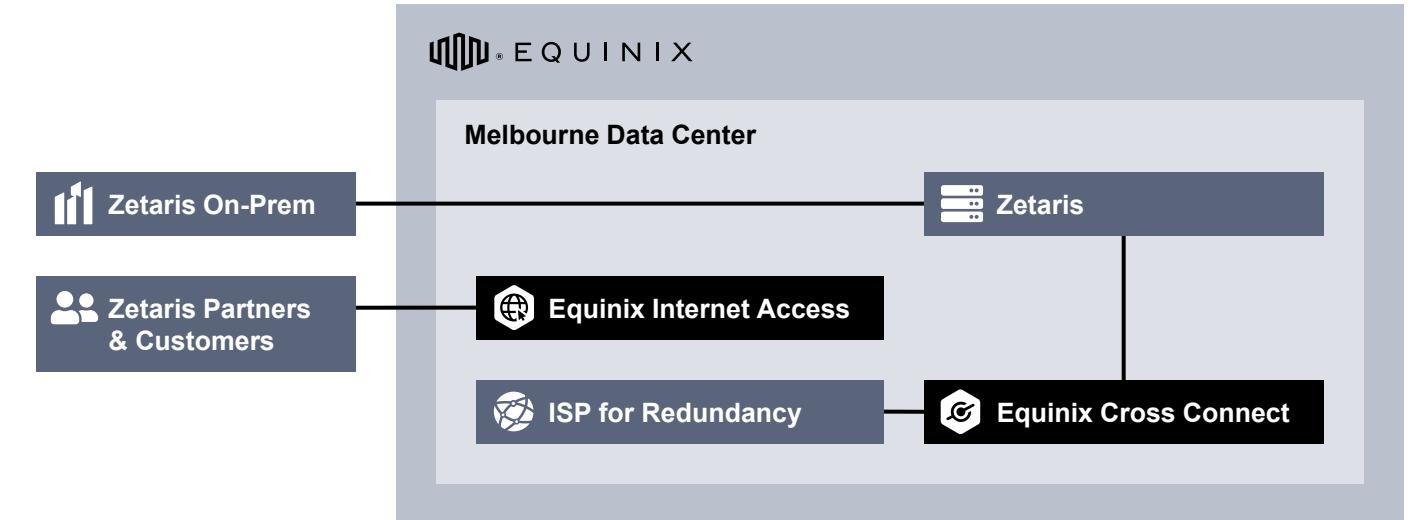


Introduction

Australian data management platform developer Zetaris leverages Equinix's high-performance data centers and low-latency networks to connect distributed data with its modern data lakehouse for AI, enabling the implementation of agentic AI and other enterprise AI applications.

Challenge

Zetaris revolutionizes data automation for businesses at any phase of their AI journeys. Through advanced, real-time query technology, the company connects data from various systems, platforms and locations to build its modern data lakehouse for AI. Traditional infrastructure can't support its fast-growing customer base, distributed data sources and advanced query technologies. Zetaris requires a reliable and high-performance digital infrastructure to help enterprises worldwide develop powerful AI agents with unmatched speed, security and scalability.



Equinix colocation and network services provide private, agile connectivity, speeding up Zetaris' data query and AI operations for fast, efficient and secure agentic AI development.

“Leveraging Equinix’s global footprint and dense ecosystem of clouds and networks allows us to deliver real-time data and AI capabilities in a secure environment and scale according to our customer needs—helping them transform operations, boost productivity and enhance engagement with their customers.”

Vinay Samuel, CEO and Founder, Zetaris

Solution

Together, Zetaris and Equinix help enterprise customers realize their agentic AI visions. Equinix's distributed AI infrastructure enables Zetaris to support data streaming and query wherever its customers are.

Because of its exceptional application performance in processing AI models, Zetaris uses Equinix Internet Access to support high-speed data transport with low-latency networks. Equinix Cross Connect also provides redundancy, enabling reliable connectivity for mission-critical AI operations.

Solution components

Equinix data centers

Leverage a global footprint of high-performance AI-ready data centers to connect data from anywhere.

Equinix Internet Access

Connect digital infrastructure and services to power high-performance data integration and build modern lakehouses for AI.

Equinix Cross Connect

Enable redundant network connections to achieve reliable data streaming and AI model processing.

Benefits

By powering its modern data lakehouse with Equinix AI-ready data centers and global networks, Zetaris enables its customers to connect data worldwide in real time and process AI models quickly, securely and cost-effectively.

Agility to scale

With Equinix's global digital ecosystem, Zetaris securely and flexibly supports customers with diverse data sources, offering them best-of-breed solutions tailored to their AI goals.

Cost-effective performance boost

Leveraging Equinix's interconnectivity and optimized network, Zetaris accelerates AI applications and improves query performance by six times—at a third of the cost.

Secure, private connectivity

Creating private clouds for AI using Equinix's secure and resilient network architecture, Zetaris meets the different privacy and regulatory requirements of customers worldwide.

About Zetaris

Zetaris is the modern data lakehouse built for the AI generation. Zetaris empowers organizations to harness the power of their data for analytical decision-making and strategic growth. With a commitment to excellence and collaboration, Zetaris enables businesses to transform their data into actionable insights and gain a competitive edge in today's dynamic AI market.

Zetaris.com

About Equinix

Equinix, Inc. (Nasdaq: EQIX) shortens the path to boundless connectivity anywhere in the world. Its digital infrastructure, data center footprint and interconnected ecosystems empower innovations that enhance our work, life and planet. Equinix connects economies, countries, organizations and communities, delivering seamless digital experiences and cutting-edge AI—quickly, efficiently and everywhere.

Equinix.com

Ready to get started?

Discover how a distributed AI architecture with Equinix can accelerate your AI solutions.

[Learn more](#)

Drive your future forward with Equinix

Equinix provides the accessible, scalable, secure digital infrastructure that shapes your success. Our data center footprint and unmatched global ecosystem bring you to the forefront of innovation—and closer to your goals. With interconnection-rich solutions built for speed and scale, we shorten the path to boundless connectivity, anywhere in the world.

