



Unlocking Seamless Enterprise Data Management: A Dive into the Infinidat Professional Services Team

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Biography

Kevin Fredericksen is the Director of Integration, DevOps and Automation at Infinidat. He joined Infinidat (<https://www.infinidat.com>) in 2018 after 22 years at Fidelity Investments where he served in a variety of engineering roles, including Vice President of Storage Engineering, Vice President of Storage Architecture, Principal OS Engineer, and, most recently, Director of Virtualization Engineering. Earlier in his career, he worked at IBM for five years.

Fredericksen is a technology leader with a passion for innovation, optimization and efficiencies at scale. Known for his ability to stick with and solve difficult problems, Fredericksen says his tenacity has been referred to more than once as “pit-bull determination”, a skill he has leveraged throughout his career in developing complex systems and solving difficult problems.

Fredericksen blogs at <https://www.infinidat.com/en/blog/>

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Abstract

In the ever-evolving landscape of enterprise data storage solutions, what truly sets a company apart is not just the technology it offers, but the way it serves its customers. Infinidat prides itself on its customer-first culture, and how its Professional Services Team stands as a testament to this commitment. Infinidat’s mission? To simplify the consumption of Infinidat solutions and technology, ensuring that its clients harness the full power of Infinidat platforms. In this article, the author delves into a few of the core offerings of Infinidat’s Professional Services Team and highlights key solutions which redefine data management.

Introduction – Active-Active Data Mobility (AADM): Where resilience meets flexibility

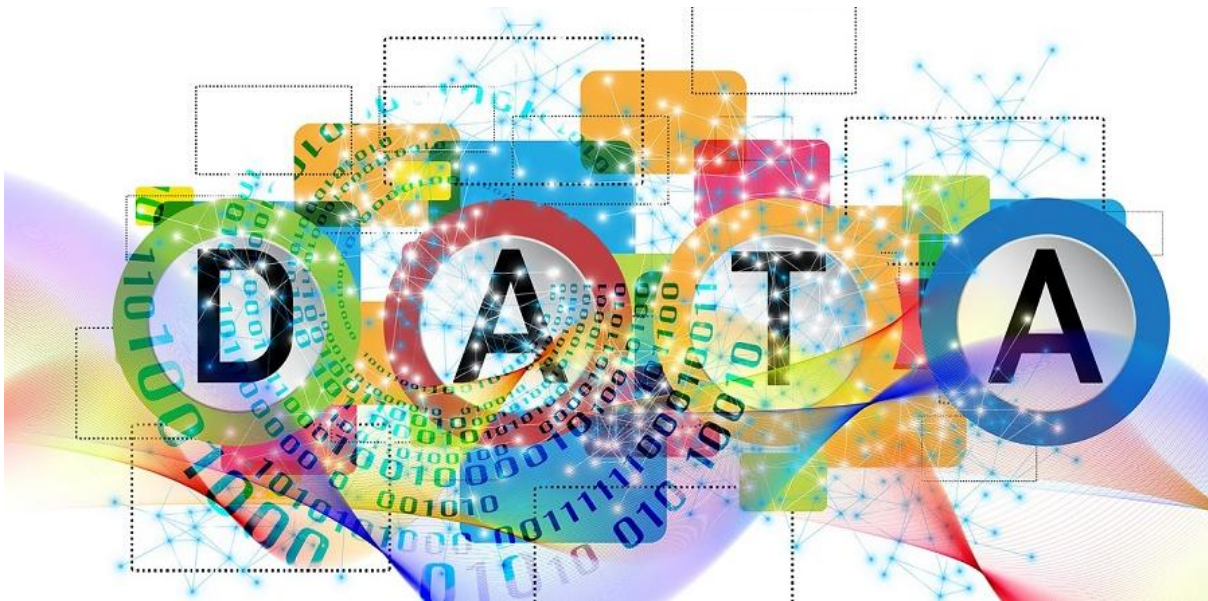
Enterprise data mobility has never been more crucial than in today’s interconnected business ecosystem. Infinidat’s Active-Active Data Mobility (AADM) offering is more than just a solution; it’s a game-changer. With AADM, businesses can seamlessly migrate data between Infinidat storage systems while maintaining continuous operations. This dynamic capability not only addresses lifecycle management migrations, but also provides a safe, simple, and reliable mechanism to perform workload management and balancing.



Data Centre and Virtualization

One of the things that sets the AADM solution apart is its use of an object relational model (ORM), giving it narrow AI capabilities. In a nutshell, the ORM allows AADM to perform a thorough verification of the storage configuration as changes are applied, as well as taking preventative measures that would be too complicated for a person to perform. We've been performing AADM migrations for several years and have never experienced a data availability impact during an AADM migration.

But what truly sets our AADM solution apart is the meticulous guidance provided by our Professional Services Team. We understand that technology, while potent, needs human insight to unlock its full potential. Our experts work closely with your team to design and implement an AADM strategy that aligns with your business goals, ensuring a smooth transition that minimizes downtime and maximizes efficiency.



SnapSync: Crafting efficiency through copy-data orchestration

In the modern data landscape, managing copies of data for various purposes can quickly become a labyrinthine challenge. Enter SnapSync, Infinidat's revolutionary copy-data orchestration product. SnapSync empowers businesses to take full advantage of Infinidat's industry-leading snapshot implementation to instantiate application copy instances for development, testing, and cyber storage resilience and recovery, without drowning in a sea of duplicated data.

Our Professional Services Team acts as a guiding compass, helping clients to navigate the intricacies of a SnapSync implementation. From assessing their organization's unique requirements to crafting a tailored deployment strategy, its experts are dedicated to simplifying the process. We understand that every business is different, and with our guidance, organizations can harness the power of SnapSync to fuel innovation, agility, and cyber protection.



IPAT (Infinidat Performance Analysis Tool): Illuminating insights for optimized performance

Performance analysis is the bedrock of data infrastructure optimization. Infinidat's Performance Analysis Tool (IPAT) goes beyond superficial monitoring, providing deep insights into your data environment's performance metrics. IPAT empowers enterprises to proactively identify bottlenecks, optimize resource allocation, and ensure a seamless user experience.

Infinidat's Professional Services Team doesn't just deliver IPAT; we deliver actionable insights. We work collaboratively to interpret IPAT data, providing you with recommendations that fine-tune your system's performance. This personalized approach ensures that your data infrastructure not only meets today's demands but is also poised for the challenges of tomorrow.

In a world where data is the lifeblood of innovation, the Infinidat Professional Services Team stands as a beacon of support, ensuring that your journey with our technology is marked by excellence, simplicity and results. Our commitment to a customer-first culture drives us to deliver solutions that are not just cutting-edge, but also deeply aligned with your unique business objectives. With AADM, SnapSync, and IPAT, we don't just provide products; we provide the solution bridge to your data-driven future.