



EMPOWERING HEDGE FUND SUCCESS WITH 3FORGE: FROM LAUNCH TO GLOBAL SCALABILITY

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Key Insights

Imagine launching a multi-strategy hedge fund capable of integrating real-time data, seamlessly managing global operations, and exceeding even the most ambitious executive expectations from day one. This is the story of Jain Global, the largest hedge fund launch since 2018, which leveraged 3forge's advanced platform to redefine operational efficiency and scalability. From overcoming launch challenges to managing intricate operations across seven diverse business lines, this case study reveals how 3Forge enabled Jain Global to achieve unparalleled success.



With over \$5 billion in assets under management (AUM) at launch and operations spanning New York, London, Singapore, Hong Kong, and Houston, Jain Global required an operational backbone as ambitious as its goals. 3forge provided the technology to meet these demands, facilitating real-time data integration, daily dashboard updates, and intraday risk monitoring across asset classes like equities, commodities, and credit derivatives. The results? A transformative start that sets a new standard for scalability and efficiency in the hedge fund industry.

Setting the Stage: A Bold Vision for a Global Fund

When Jain Global launched in July 2024, it was heralded as the most anticipated hedge fund debut in years. The fund was designed to emulate and improve upon the centralized structures of industry titans like Citadel, D.E. Shaw, and Millennium. The ambition: a scalable, collaborative environment where portfolio managers (PMs) and risk teams could share resources, insights, and analytical tools without the inefficiencies of traditional silos.

Led by Bobby Jain, a former executive at Millennium, and COO Jonathan Barton, the fund aimed to bypass the growing pains that often accompany rapid scaling. "It comes down to one word: scalability—scalability without incremental cost," Barton noted, emphasizing the importance of building a sustainable operational framework from the ground up.



Managing seven diverse business lines across five global offices presented significant challenges, including the need for seamless collaboration, real-time market data integration, and robust risk management. Jain Global's leadership knew that traditional systems would be insufficient for their ambitions, so they sought a technological partner capable of delivering flexibility, efficiency, and scalability.

Why 3forge?



After evaluating multiple platforms, Jain Global chose 3forge for its low-code environment, which enabled rapid deployment of custom dashboards and seamless integration of disparate systems. Unlike traditional solutions that often require significant customization and resources, 3forge offered a cohesive ecosystem that allowed teams to collaborate in real-time while maintaining the flexibility to adapt to new challenges.

“Starting from scratch gave us a unique advantage,” Barton explained. “We didn’t want to build systems we could buy effectively. With 3forge, we were able to unify external services—risk management, trading execution, and middle-office support—into a single, intuitive

interface. Portfolio managers feel the benefit immediately, with no ambiguity between what they see and what the risk team sees”.

The decision to use 3forge also eliminated the need for manual data reconciliation, a common issue in multi-strategy funds. Instead of relying on spreadsheets and siloed systems, Jain Global implemented over 80 custom dashboards that updated multiple times per week, providing all teams with a shared, accurate view of market data.

Launching at Scale: Overcoming Initial Hurdles

Launching a hedge fund on a scale requires meticulous planning and execution. For Jain Global, the stakes were even higher due to its size and scope. The firm’s IT team collaborated closely with 3forge to create a data infrastructure capable of handling unprecedented volumes of real-time market data.



“From the outset, we knew the data deluge would be a critical challenge,” Barton said. “3forge worked with us to identify potential bottlenecks and build a stable infrastructure that could handle peak trading volumes without performance degradation”.

Key steps included designing a simplified data structure to ensure stability during the critical first weeks and establishing automated pipelines to ingest end-of-day reports, live market feeds, and internal metrics. These pipelines enabled dashboards to refresh daily, ensuring traders and managers had access to the latest information each morning.

Scaling Up Without Slowing Down

In the first three months after launch, Jain Global executed three major backend upgrades, each designed to increase capacity and throughput without downtime. These upgrades, scheduled over weekends, were rigorously tested with small user groups before full-scale deployment.

The ability to scale without operational bottlenecks allowed Jain Global to expand its assets, personnel, and capabilities rapidly. This scalability, combined with the flexibility of 3forge's low-code environment, positioned the fund for long-term growth and success.

Lessons Learned and the Road Ahead

Jain Global's journey offers valuable insights for hedge funds looking to scale:

1. **Strategic Technology Adoption:** Choosing a flexible, scalable platform like 3forge can transform operational challenges into competitive advantages.
2. **Real-Time Collaboration:** Unified data systems that align PMs and risk teams foster trust and improve decision-making.
3. **Cost Efficiency:** Streamlining operations and eliminating manual processes reduce costs while enabling rapid growth.

As Jain Global continues to grow, its partnership with 3forge remains a cornerstone of its operational strategy. From launching at scale to achieving real-time risk visibility, the fund has demonstrated that innovation and efficiency are not mutually exclusive.

"The goal was always to build a sustainable, scalable operation," Barton reflected. "With 3forge, we've set a foundation that allows us to focus on what really matters: delivering value to our stakeholders".

Conclusion

Jain Global's record-setting launch exemplifies how advanced technology can redefine what's possible in the hedge fund industry. By leveraging 3forge's transformative platform, the fund not only achieved its ambitious goals but also set a new standard for scalability, efficiency, and innovation.

For hedge funds navigating today's competitive landscape, Jain Global's success story highlights the transformative potential of strategic technology adoption. With 3forge as a trusted partner, the future of hedge fund operations is poised for remarkable innovation and efficiency.

"Most quotes are sourced from [Business Insider's June 24, 2024, article](#) titled, 'Jain Global, the most anticipated new hedge fund in years.'"