LifeSphere
by ArisGlobal

High-Growth, High-Volume Biotech Embraces High Efficiency and Accuracy with LifeSphere: *The Blueprint Medicines Story*

> **"With LifeSphere, we easily gained 35% efficiency in our workflow, if not more. ArisGlobal provided the best solution for compliance and to improve efficiency, and they have a clear roadmap that supports our future growth."**

– Anand Ananthakrishnan, *Senior Director of Drug Safety and Pharmacovigilance at Blueprint Medicines*

One of Blueprint's core values is *Urgency*: they strive to "solve complex problems rapidly, with attention and care." True to that pledge, Blueprint has a record of bringing drug therapies to the market 40% faster than average and has been working to build a high-efficiency workflow from drug discovery to development to marketing. But as Blueprint grew, efficiency at scale became a challenge.

The manual processes that Blueprint relied on could not support their growth plans, especially with their demanding multinational reporting obligations. They also faced a lack of workflow visibility due to various vendor-based silos. "Looking at our plans, I knew our manual process would not be scalable and would run into significant issues. We needed to deploy a system what would take us to the next level of gateway connectivity and ease of reporting," said Anand Ananthakrishnan Senior Director of Drug Safety and Pharmacovigilance at Blueprint Medicines. "We also needed to improve compliance, without increasing headcount or sacrificing efficiency."

blueprint
MEDICINES

About Blueprint Medicines

A fast-growing biotech in Cambridge, Massachusetts of 500+ employees, Blueprint is a precision medicine company focused primarily on oncology, with a secondary focus on hematology blood disorder.

Why LifeSphere?

While Blueprint prioritizes urgency, it values excellence above all else. "We move very fast, so with vendor solutions we always do a ton of research and then go for the best immediately," said Ananthakrishnan.

In this case, their research made it clear that ArisGlobal's LifeSphere® Intake and Triage (LSIT) and LifeSphere Multivigilance (LSMV) suites were the best fit for Blueprint's needs today and into the future.

"ArisGlobal provided the best solution for compliance and to improve efficiency, and they have a clear roadmap that supports our future growth," said Ananthakrishnan. "We are very careful in choosing partners to ensure they live up to our high standards and fortunately ArisGlobal's safety database fits our needs very well. In fact, ArisGlobal was the only solution able to connect to the China FDA via gateway to meet their requirements."

With LifeSphere, Blueprint can easily meet their global reporting obligations quickly and accurately, with no gaps in workflow visibility. ArisGlobal supports Blueprint's case volumes and high expectations for a more than 35% improvement in efficiency since implementation. "ArisGlobal is the only vendor we found who makes the software, hosts the software, and supports the software, which is an unexpected huge benefit," said Ananthakrishnan. "ArisGlobal provides active monitoring of regulatory changes and updates the software to meet new specifications, even before they become effective. That's a big, big positive because I don't want to be stuck not being able to meet global regulatory reporting requirements because of software deficiencies."

Blueprint recently decided to implement their third ArisGlobal solution and are currently onboarding LifeSphere Signal and Risk Management (LSSRM) in order to unlock even more value from their safety data. "I do brag about LifeSphere to peers at other companies," says Ananthakrishanan. "ArisGlobal is on the cutting edge of technology for the life sciences spaces, with a very stable ecosystem. The information flows end-to-end and the benefits of that integration are impossible to get with anyone else on the market."

Challenges

- **Improving efficiency, cost, and throughput** without increasing resources
- **Meeting high expectations with a small team** that needed to stay competitive in a crowded field of big players
- **Exacting regulatory and compliance** reporting demands across their multinational presence, with expected continued growth around the world
- **Manual processes** that could not scale to growth goals
- **Lack of workflow visibility,** causing issues with silos, missed report deadlines, and vendor "black boxes"

Major Results

- **Improved reporting efficiency,** while supporting large volume reporting
- **Seamless scalability** to enable growth as Blueprint evolves
- **Improved compliance via better workflow visibility,** which in turn increased transparency and collaboration across the development process
- **Enhanced accuracy** via automation

About LifeSphere

LifeSphere® is the trusted partner for global pharmaceutical and biotechnology companies, health authorities, and contract research organizations. Helping accelerate product development, organize clinical trials, manage compliance, and streamline collaboration across teams, LifeSphere empowers safer, faster life science breakthroughs. As the flagship platform of ArisGlobal, LifeSphere is a market-leading solution built on 40 years of industry partnership and continues to evolve in collaboration with hundreds of trusted customers worldwide. For more information visit lifesphere.arisglobal.com.

About ArisGlobal

ArisGlobal is led by passionate individuals who support life sciences leaders in developing and monitoring breakthrough medicines and therapies. With more than 35 years of expertise in the life sciences industry, ArisGlobal develops technology products within the platform LifeSphere to power pharmaceutical and biotech research and development. Building on our commitment to corporate social responsibility and sustainability initiatives, we give back to the communities where we live and work – in the U.S, Europe, India, Japan, and China. For more information visit https://www.arisglobal.com/.

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