

Empowering Digital Surgery: Achieving 75% Faster Insights with a Unified Data-Driven Platform



Challenge

Surgical teams at a leading healthcare service provider were hindered by delayed insights due to disparate data sources, leading to reactive decision-making and hindering innovation in surgical methods. Clinical decisions were often made without real-time data, negatively impacting patient outcomes.

Solution

We designed and implemented a unified digital surgery data platform that provided real-time access to crucial surgical data. This platform integrated data from multiple sources, enabling instant analytical insights during procedures and supporting rapid innovation in surgical planning and execution.

Impact

- › **75%** reduction in the time spent identifying relevant data, accelerating decision-making from hours to minutes.
- › **60%** reduction in franchisee efforts during experimentation, promoting more efficient and innovative surgical practices.
- › Empowered surgical teams with **data-driven decisions**, leading to improved patient outcomes and a higher standard of care.

About Straive

Straive helps operationalize the data → insights → knowledge → AI journey with its deep domain expertise, process knowledge, and tech and analytics capabilities. Serving a diverse range of industries—including science and research publishing, information services, EdTech, life sciences, and banking and financial services—Straive boasts a global client base spanning over 30 countries. Our strategically positioned resource pool operates across seven countries, including the Philippines, India, the United States, Nicaragua, Vietnam, the United Kingdom, and Singapore, where the company is headquartered.

