eClinical
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Case Study

# Jazz Pharmaceuticals takes an Integrated Approach to RBQM with the elluminate Clinical Data Cloud

## PROJECT BACKGROUND

Following the successful implementation of the elluminate Clinical Data Cloud®, Jazz Pharmaceuticals wanted to launch the next phase of their clinical data strategy by integrating a comprehensive Risk-Based Quality Management (RBQM) solution.

Jazz had implemented elluminate to centralize all of the company's clinical trial data - from many sources and of varying types - which provided a single source of truth and enabled real-time access to the data across stakeholders. With the elluminate Mapper, Data Central, and Clinical Analytics products, they had the ability to transform, review, and analyze data from a single platform.

### COMPANY PROFILE

- Global, Mid-sized BioPharma
- ~ $4 Billion+ in Revenue
- ~ 2,800+ Employees

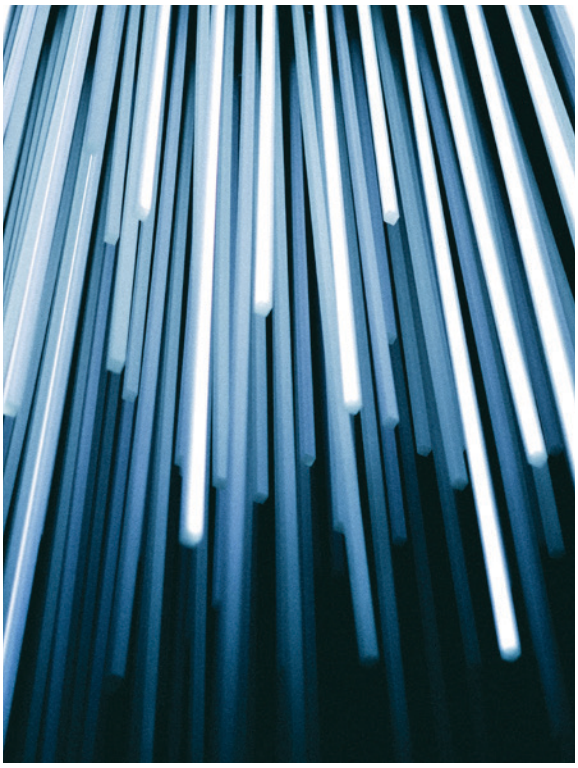
### PRODUCTS

- Mapper
- Clinical Analytics
- Data Central
- Risk-based Quality Management (RBQM)

By migrating data into elluminate, the company had already unlocked numerous new efficiencies, elluminate RBQM would allow Jazz Pharmaceuticals to take the next step in the evolution of their clinical data infrastructure.

## THE CHALLENGE

Jazz began by setting some core objectives and wanted to pilot and assess an RBQM and risk-assessment and categorization tool (RACT) by the end of 2022. It was important to the team that there be a strong connection between the RACT and RBQM solution. The solutions needed to integrate with existing workflows but be flexible enough to accommodate future process changes.



As Jazz began to strategize about how best to move forward with RBQM, they had many options to consider, with many vendors offering RBQM as a point solution. However, implementing an RBQM solution that was disparate from their existing clinical data and analytics infrastructure would not only require internal resources to manage an additional system, but it would mean moving, mapping, and formatting their data again.

## THE SMART SOLUTION- elluminate RBQM

Having been delighted by the ease and speed of Jazz's elluminate implementation, not to mention the process improvements and resource optimization that resulted, the team chose to implement elluminate RBQM and avoid a slow, painful data migration to a disparate RBQM point solution. With elluminate, the data infrastructure was already in place, enabling RBQM to be implemented quickly. By selecting elluminate RBQM potential risks could be assessed, identified, and mitigated faster.

## THE RESULTS

Jazz Pharmaceuticals collaborated with the eClinical Solutions team to further enhance the elluminate RBQM offering while ensuring their mission-critical objectives were met in the process. Once the RBQM solution was configured, the company began seeing benefits almost immediately, including:

- Utilizing the RACT and RBQM across 25 studies led to a streamlining of processes and removal of manual spreadsheets that created a foundation for process and workflow optimization.
- The company played a key role in optimizing the elluminate RBQM solution, leading to additional platform enhancements that allowed Jazz to select elluminate vs other RBQM solutions.
- Jazz avoided a costly and time-consuming data migration to an outside RBQM vendor, which would have re-complicated data processes that they had already optimized in their organization using the core elluminate platform.

With a robust data infrastructure in place following their initial implementation of elluminate, the process of utilizing RBQM within the platform was seamless. Jazz was able to collaborate with the eClinical team to ensure that each of their core requirements for RBQM were met, and elluminate RBQM began delivering additional efficiency right away. The company is now exploring additional platform capabilities and new features to help them achieve their goals and pursue their vision of a modern data culture.