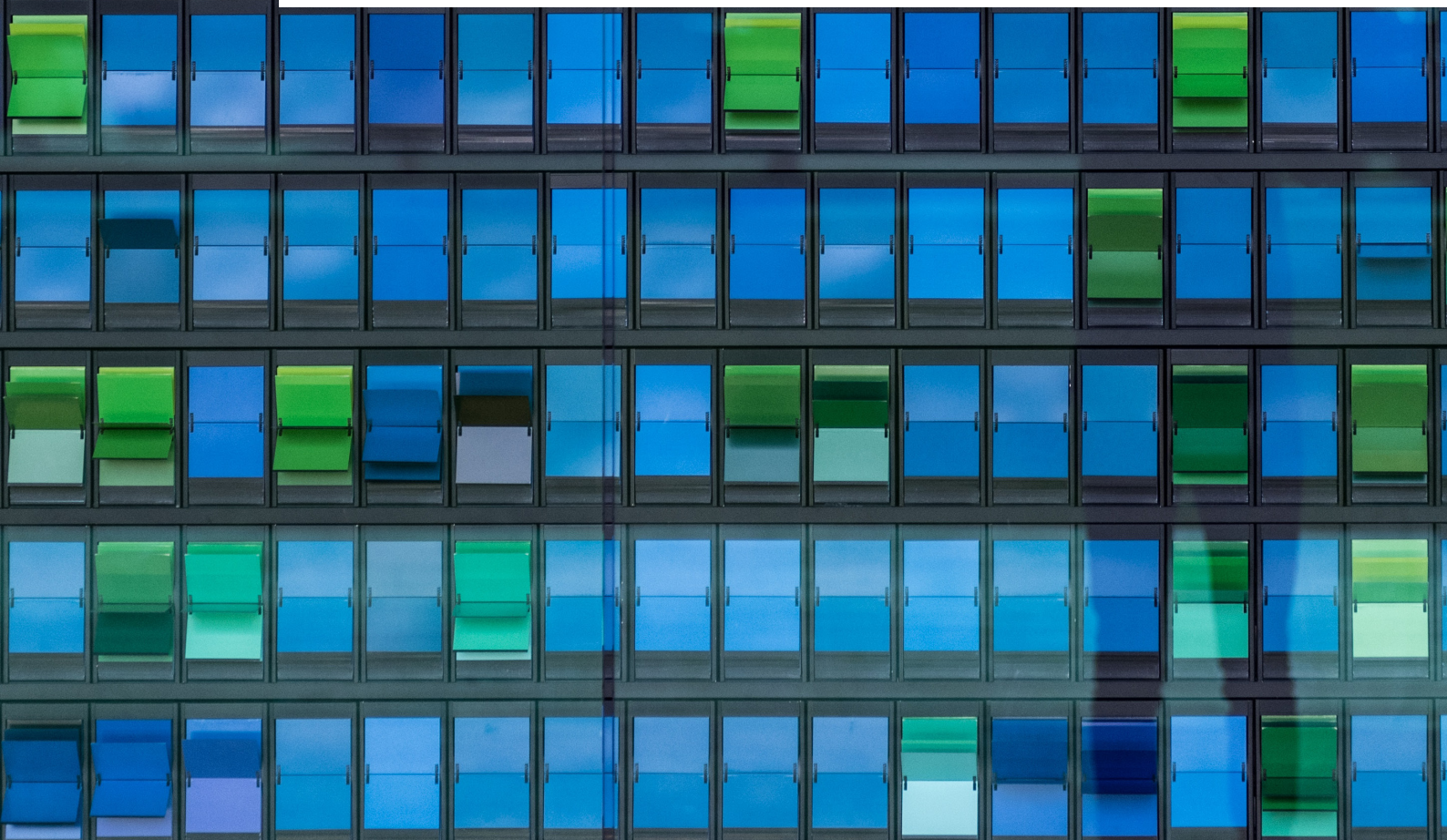**Case study** | **Cortellis Clinical Trials Intelligence**

Understanding the clinical competitive landscape

A small, U.S.-based biopharma company was laser focused on the development of immunotherapies to treat diseases, mainly non-small cell lung, esophageal and pancreatic cancer. To gauge its progress vs. other companies in the space, the biopharma sought to analyze the clinical competitive landscape for therapies using PD1 and PDL1 inhibitors as their mechanism of action.

The clinical team needed to understand the biomarkers being used, the endpoints established, and their likely impact on trial success. Ultimately, they wanted to know which countries these trials were being conducted in and analyze the patient enrollment based on their criteria.

"… the built-in analytics and alerts allowed them to visualize a competitor's design and timeline and to guide strategic decision making around their own clinical trials."

Previously, the company had relied on piecemeal web research to develop a picture of the clinical landscape. They had used PubMed, CT.gov and search engines such as Google. But as they progressed in their own planning, the drawbacks to this methodology became clear:

• The research took too long and used up considerable internal resources, triggering delays

• There were no analytics capabilities and no simple way of comparing results

• They discovered gaps in the data; missing critical information, they could not keep tabs effectively on the design and progress of competitor trials in order to make informed decisions

Moreover, the company sought to implement biomarkers and genetic information into its trial design to make trial recruitment and timelines more efficient.

Ultimately, the company turned to Cortellis Clinical Trials Intelligence™ to help quickly identify and track competitor trials using biomarker data indexing. Key for the company was the ability in Cortellis Clinical Trials Intelligence to create automated alerts including those specifically related to recruitment status or results. The clinical team was also able to easily create snapshot graphs from its search results, negating the need for an additional complicated analytics solution.

Cortellis Clinical Trials Intelligence provided the granular indexing on biomarkers and checkpoint inhibitors the biopharma needed to allow its clinical team to quickly identify competitor trials using PD1 and PDL1 in certain cancers. The built-in analytics and alerts allowed them to visualize a competitor's design and timeline. This gave them confidence in their standing relative to competitors and helped to guide clinical trial strategy/decisions.

For more information on how Cortellis Clinical Trials Intelligence can support your strategic decisions, visit our website at:

clarivate.com/cortellis