

HEALING PARTNERS

Clinical Data Case Study

“We cannot speak highly enough about how much of a pleasure it has been working with Bradley and Northlake Analytics! Bradley has been an extremely valuable resource and we could not be happier. Having multiple systems with limited visibility into our data was very challenging not only in making informed decisions about our business, but overall day to day operations. Bradley took a genuine interest in the success of the project which showed in his work. We really appreciated his professionalism and constant communication. We are very excited to not only have overall access and visibility to our data from all of our systems, but to also have automation. We recommend Bradley and Northlake Analytics and are excited to move forward with an additional project!”

-Rita Ritchie VP Clinical Operations, Healing Partners

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The Problem:

Healing Partner’s clinical data was divided between two mutually inaccessible systems, neither of which had easy to access APIs. Both were primarily driven by excel exports, and the data was structured different in each system. This rendered their aggregate clinical data separated and difficult to analyze.

Brief Solution Outline

Northlake set up a virtual desktop on the cloud, and put its own automation software on this virtual desktop. The automation software daily retrieves data, and uploads it into a cloud server, where it is cleaned, stored, and combined in a data warehouse. This data warehouse is then accessed by a data visualization tool, which displays the cleaned and merged data to Healing partners on a daily updated basis.

Problems Overcome

- Data was stored in multiple systems
- Data from each system had some overlap but not entirely matching
- Data had no obvious way of being automated, updates to use data was handled manually
- No data of record for all clinical data

Client Outcome

Healing partners now has access to regularly automatically updated charts and graphs showing all clinical data across systems.