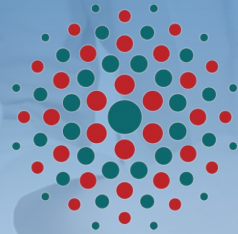


# Reporting with SAP S/4HANA and Data Lake using SAP Integration Suite



# Allogene Therapeutics

Life Sciences

Revenue – \$300M

HQ Location – San Francisco California, USA



## ABOUT

Allogene Therapeutics is a clinical-stage biotechnology company with a single-minded focus on pioneering the development of allogeneic chimeric antigen receptor T cell (AlloCAR T™) therapies for cancer. Led by world-class management with significant experience in cell therapy, Allogene's in-house team of researchers is dedicated to discovery and translational research, development, and cell manufacturing.

## PROJECT OVERVIEW

Implemented SAP Cloud Platform Integration (CPI) to integrate SAP's S/4HANA with their Data Lake and to develop dashboard reporting.

## BUSINESS OBJECTIVES

- Consolidate data views from SAP S/4HANA and 3<sup>rd</sup> party legacy apps
- Automate all interfaces and extracts
- Provide access to near real-time ad-hoc reports

## BUSINESS CHALLENGES

- Need a consolidated view of information from SAP S/4HANA with 3<sup>rd</sup> party systems
- Need information from Medidata (information on clinical trials)
- Pull data from unstructured data sources

## SOLUTION (what part of BTP):

- *Leveraged Data Lake in Cloud to be the repository and source for all reporting needs*
- *TSP worked with Allogene to evaluate and select SAP's BTP Cloud platform (CPI) to integrate SAP S/4HANA and other applications to their Data Lake*
- *Pull data from unstructured data sources*

## BUSINESS VALUE

- *Created a foundation for Allogene to develop a seamless path for data flow from SAP S/4HANA (and other apps) to Data Lake*
- *This provided foundation to develop Big Data reports and AI capabilities*