

Situation

- **Molina Healthcare** is a managed care company that provides health insurance to individuals through government programs such as Medicaid and Medicare.
- To meet the new FHIR standards for interoperability, Molina needed to migrate their on-premises operational data stores (ODS) to the Azure Data & Analytics Platform.
- They engaged Quisitive to deliver a data foundation to house their next generation Data Hub, based on Microsoft best practices and leveraging an Infrastructure-as-Code approach.
- Molina wanted help building an environment that leveraged best-in-class tools, specifically including Azure Synapse to harness the power of analytics and limitless compute.

The Players

Territory	HLS
AE	Leonardo Loro
SSP	Serkan Sevan
Partner	Quisitive
SAS	Kris Rattner

Solution

- Quisitive's Infrastructure-as-Code implementation of the Azure Data and Analytics Platform leveraged Azure DevOps and CI/CD pipelines to provide a fully-integrated, reliable, repeatable, and easy-to-manage Azure environment.
- Molina's Data Hub is now powered by Azure Synapse to bring together data integration, enterprise data warehousing, and big data analytics.
- Finally, Quisitive's secure-by-design and zero-trust security model, coupled with the powerful security features inherent to Azure, ensures their patients' data stays secure.

Next Steps

- Leveraging experience in the healthcare vertical and Microsoft Azure, Quisitive intends helping complete the transition from on premise ODS to an Azure Synapse fueled modern data warehouse that is scalable, resilient and powerful.

Impact

Customer Impact

- Molina is now positioned to consolidate their ODS and leverage insights gained from analytics. Their new architecture enables an onboarding process for data that will improve accuracy of member data, reliability, and performance, all while securing sensitive patient data.

Microsoft Impact

- Molina has decided on Azure Synapse as their data and analytics solution of choice, not only for its limitless scale and powerful analytics, but also because it meets their regulatory needs.
- This engagement demonstrates to Molina and the wider healthcare community that Azure Synapse is fully capable of providing the level of security needed in healthcare organizations, large and small.



DPi30 Engagement
 Identifies up to 3 Customer Scenarios and works to define a reference architecture design, implement a Landing Zone and modernize the customer Data Estate using Azure Data Services.