

Customer Success Story – City Council

CloudFronts helped Australia-based local government body to seamlessly integrate their [Dynamics NAV](#) and Project Portfolio Management (PPM) software – pmo365.

About the client

The client is one of the most progressive local government body or council governing an ancient capital city inhabited and traditionally owned by their natives. It has established a crystal-clear vision for establishing transparency in governance by deploying robust Microsoft platforms.

Business Challenges

According to the council's analysis, the population has been steadily increasing over the years, and hence, to introduce more transparency and efficiency in the public service systems, the administration sought to leverage better IT systems for their conduct.

They already relied upon Project management software – pmo365 and [Dynamics NAV](#) (ERP) for their daily operations, but due to the disparate systems, there was no sync between the data, and this caused the departments to execute more efforts and time to monitor and analyze data. In this case, they needed a solution in place which could automate the flow of data between pmo365 and NAV 2018 ERP application and eliminate the additional coordination efforts.

Solution

Before this, CloudFronts had implemented multiple integration projects using Azure Integration Services (AIS) with [one of the largest customers based in Switzerland](#). Due to the prevailing usage of Microsoft Dynamics NAV ERP by the client, CloudFronts team sought to maneuver [Azure Integration Services](#) (AIS) as the integration tool for synchronizing the data within the client organization, hence retaining the client to leverage all the integrated systems, services, and applications within Microsoft ecosystem (except pmo365).

The below figure shows the Data Integration Architecture:

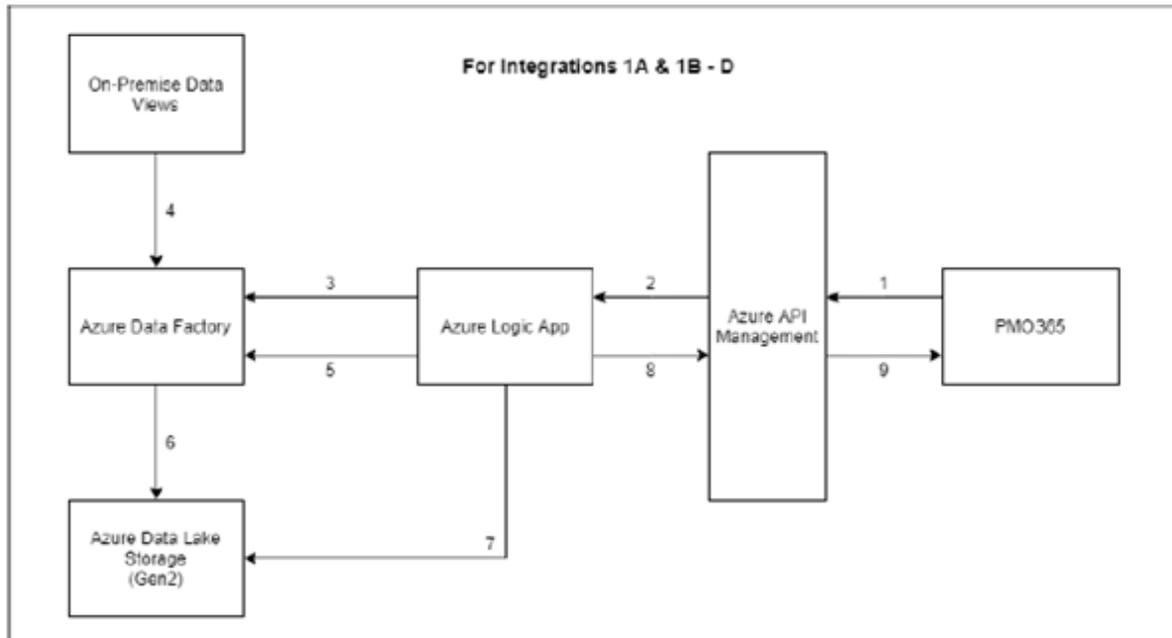


Figure 1: Data flow for integrations 1A & 1B-D

Also read -

[Microsoft recognized as a leader in Gartner's Magic Quadrant for Enterprise Integration Platform as a Service](#)

[Download this whitepaper to know more about AIS](#)

Key Technologies

1. Azure Integration Services (AIS) - Azure Logic Apps, Azure Data Factory, API Management

Post Go-live

Post Go-live in June 2021, a client reported the following benefits:

1. Post-go-live, the city council has increased its process efficiency across the organization by trimming the time significantly required for coordination and efforts between the ERP and Project management teams.
2. As the information can now be readily accessed instantly from their systems, all the teams on the client base are now better informed, and hence can take more accurate and faster administrative decisions.
3. Since AIS is used as a data integration platform, the client data is fully secured and 100% safe.

Email us your requirements to ashah@cloudfronts.com or fill out the [contact us form](#).