



Migration Assistance for Business Central

Overview

Microsoft Dynamics 365 Business Central is a single, end-to-end solution for managing all business processes, and part of Microsoft's Dynamics 365 range of business applications.

- ❖ It helps businesses in transforming their processes and streamlining their reporting procedures
- ❖ Enabling more flexibility, more agility, and more insight than ever before
- ❖ Business Central provides your business with significant benefits

This solution document specifically focuses on the Azure services approach to perform the Data Migration of Dynamics ERP Application from on-premise (Microsoft Dynamics NAV 2.6 – NAV 2018) to on-cloud (Microsoft Dynamics 365 Business Central)



- Migration from NAV to Business Central using standard process is tedious and redundant
- Current migration process is time consuming and insufficient
- Excessive load on PROD environment makes the process high maintenance



Solution Highlights

To address these challenges, LTI developed a solution **Migration Assistant** which will enhance the user experience and productivity

- Migration Assistance fetches data from OnPrem SQL to Azure Data Lake Storage and then the ADLS data can be migrated and used further to the Business Central as well as Power Platforms
- Seamless migration from NAV to Business Central
- Optimized performance of Production tenant as Historical and Production data are segregated
- Reduced load on production tenant due to availability of Historical data dedicatedly
- ADLS (Azure Data Lake Services) can be used to connect databases to other reporting tools like Power BI or for other integrations as well
- Pay as you go facility Subscription based user access

Using Migration Assistance following versions can be migrated to Business Central

- Microsoft Dynamics NAV 2.0 – 4.0
- Microsoft Dynamics NAV 2009/SP1/R2
- Microsoft Dynamics NAV 2013 - 2018

Technology Components:



Microsoft Dynamics
NAV



Microsoft Dynamics
Business Central

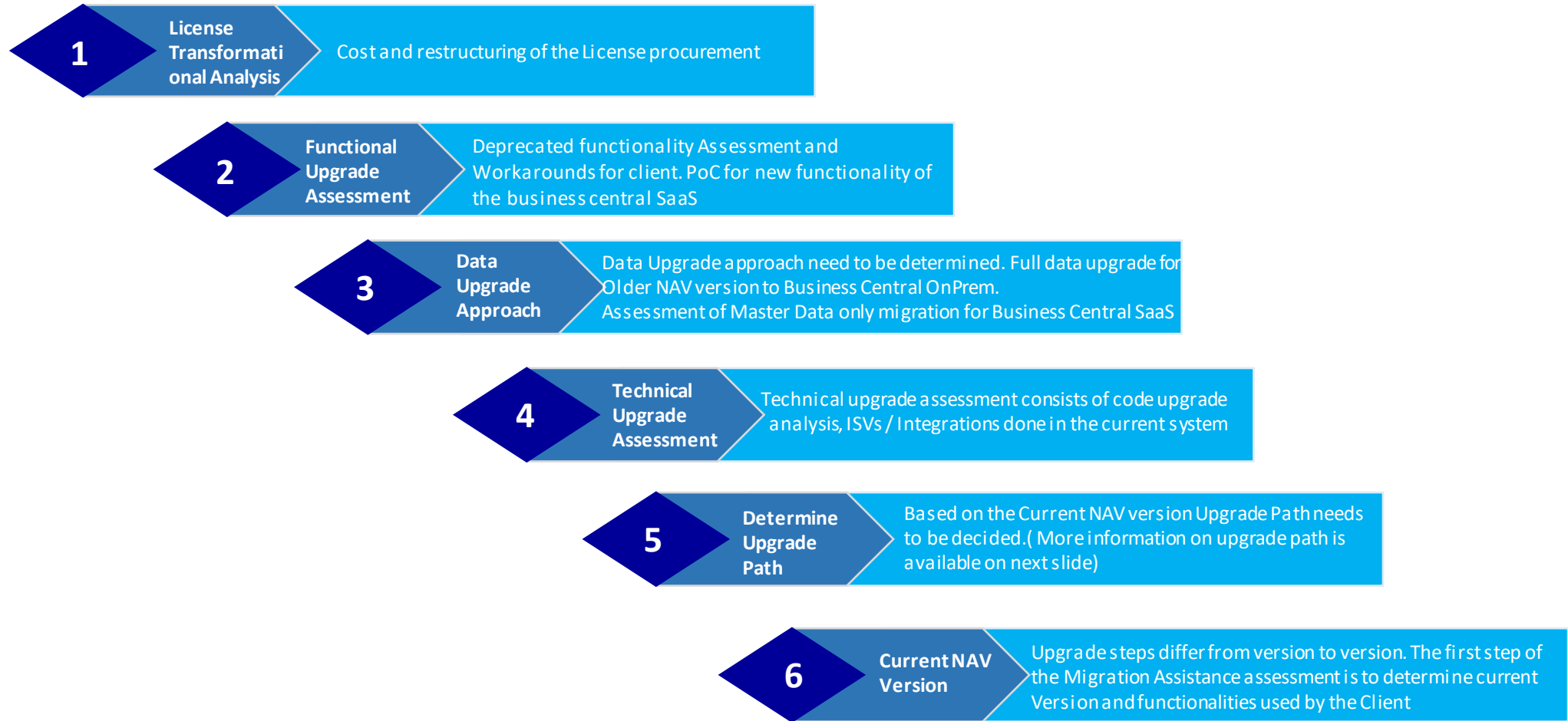


Azure

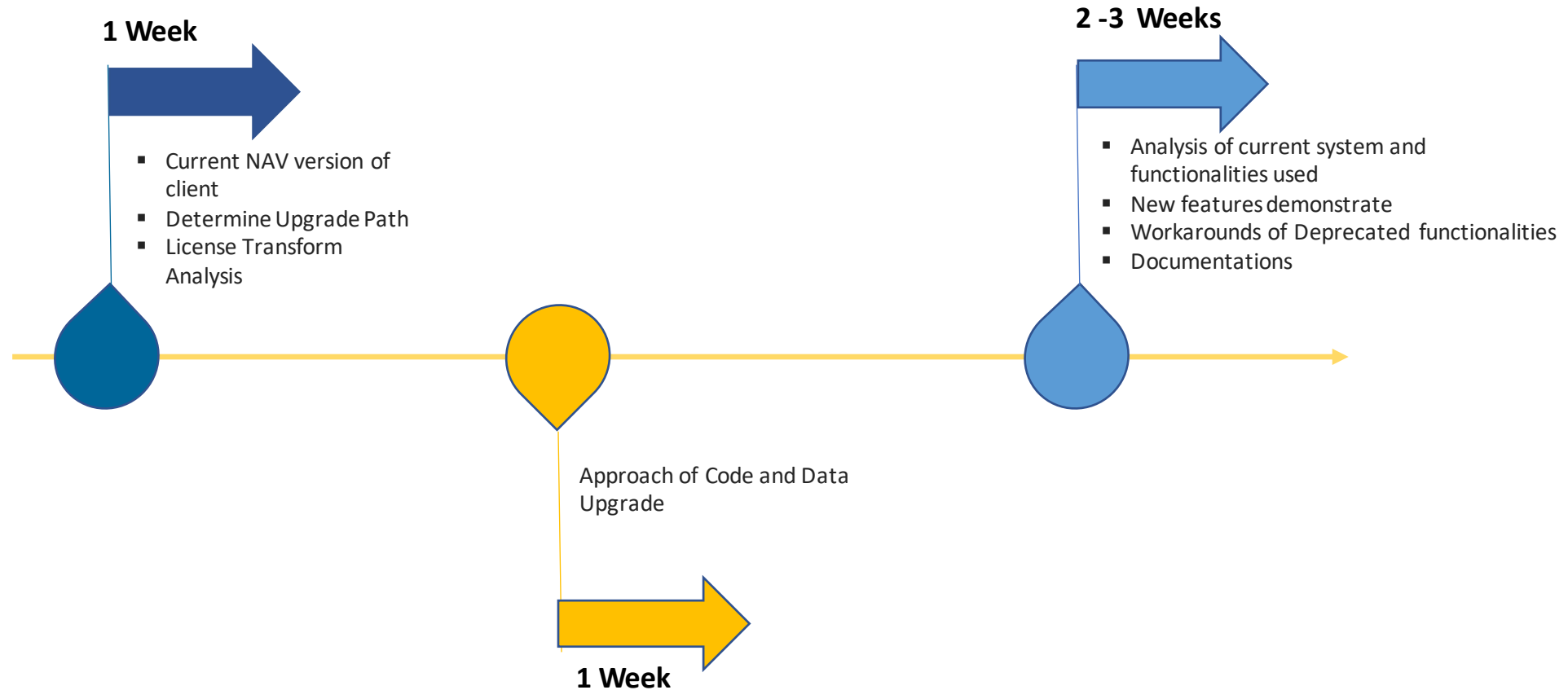


Power BI

Migration Assistance Assessment

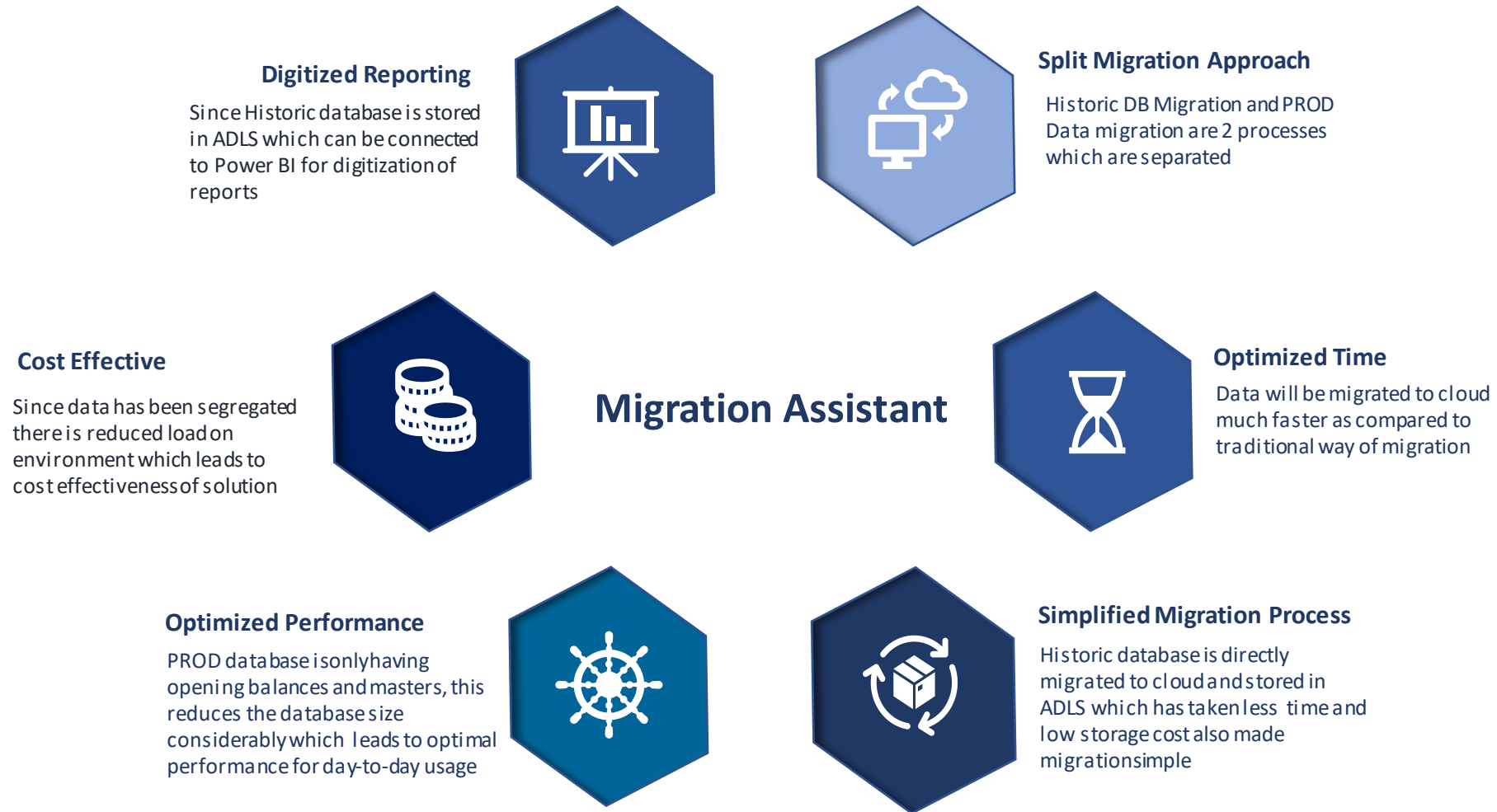


Timeline and Pricing

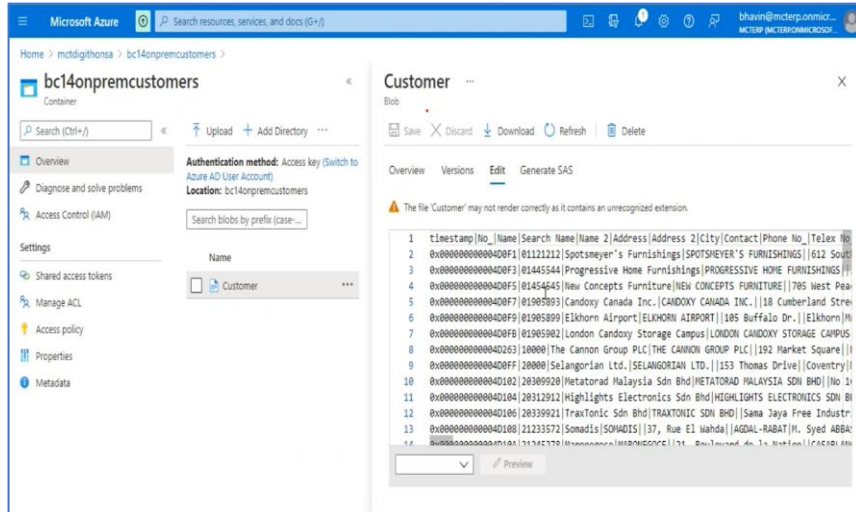


- Initial assessment would be free of cost
- Estimation would be given for detailed PoC activity

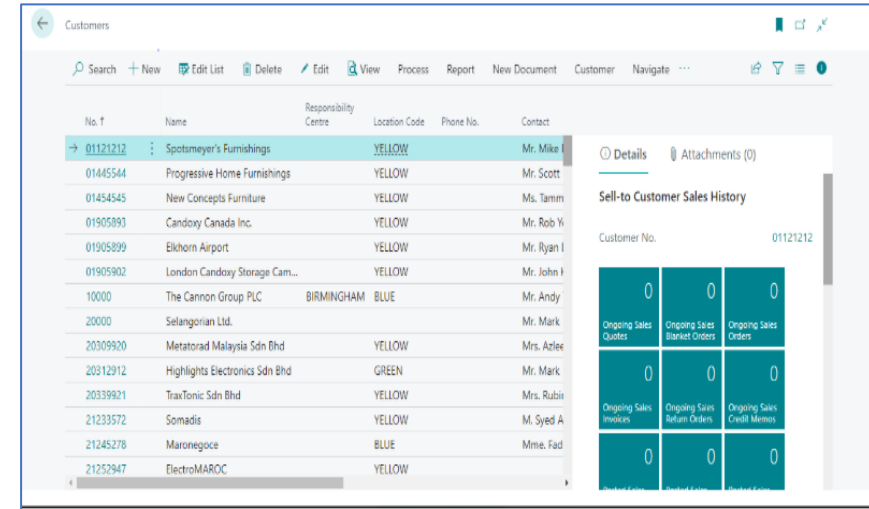
Key Features



Application



Azure Data Lake Storage Migration



ADLS to Business Central SaaS Migration



Power BI Dashboard using Business Central and ADLS Data