

Avanade D365 F&SCM Migration Services



Setting the Context – Migrating to D365 F&SCM

Challenges

REDUCED FLEXIBILITY

 Stagnant and not designed to evolve, accommodate and respond to new industry trends and behaviors

SECURITY

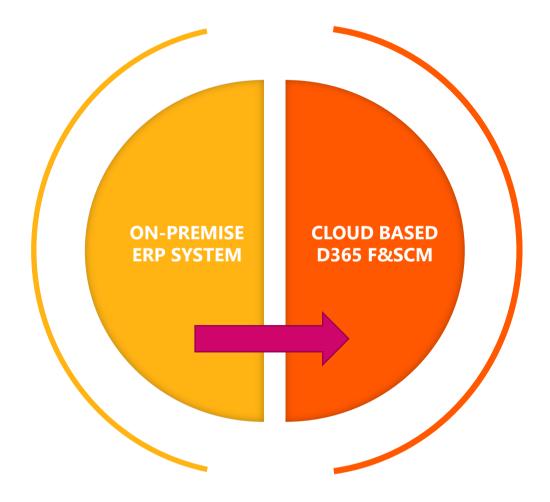
More prone to human error and costly security breaches

END OF SUPPORT

 Microsoft support for on-premise based Dynamics AX solution has already ended

HIGH MAINTAINANCE

 Customized and difficult to update, resulting in high maintenance costs



Opportunities

SCALABILITY & GROWTH

 Flexibility to scale solution as per Microsoft roadmap and leverage power of Microsoft futuristic solutions

IMPROVED SECURITY

 Greater client trust in new CDP, global compliance requests and cost-effective disaster recovery options

CROSS PLATFORM SUPPORT

 Run on any device (PC, tablet, phone), any platform (Windows, Mac, etc.), and any browser (IE, Chrome, Safari, Firefox etc.)

EVERGREEN UPDATES

 Stay up to date with latest One version product updates from Microsoft

Solution Overview

Applied experience, lessons learned, dedicated migration experts and automated tools



CONSULTING SUPPORT

Migration Studio with technology and upgrade specialists to plan, execute and 'de-risk' the journey

QUICK ANALYSIS & ESTIMATES

Automatic scan of existing code to understand the complexity involved and detect potential conflicts

CODE MIGRATION

Intelligent Upgrade Engine to adopt best practices with quality output and lower costs

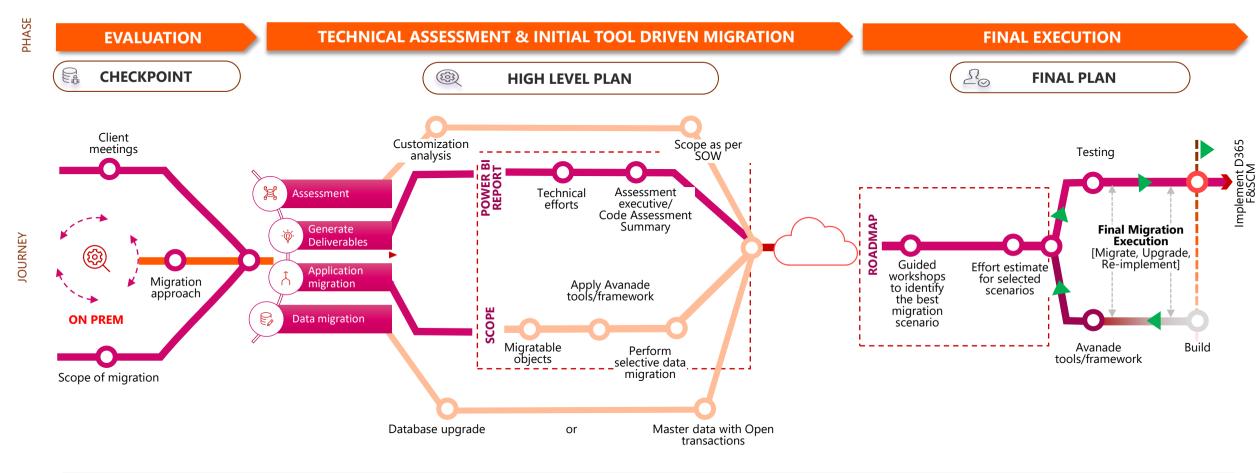
DATA MIGRATION

Migration Experts to drive master data migration and historic data upgrade activities

REPORTS & INTEGRATIONS

Certified experts with a handson approach and provision of managed services

Solution highlight: A structured migration approach



FINAL MIGRATION EXECUTION

Build

Re-design reports, integrations, existing and new functionalities

Avanade Tools/Framework

Migrate the directly migratable elements to D365 F&SCM elements

Testing

Unit and Functional testing and solve code conflicts

Implement D365 F&SCM

Project management, Solution Architecture, Workshops, Design, Develop and Deploy

FINAL EXECUTION

Solution highlight: Differentiated, industrialized, accelerate at scale

D365 F&SCM Migration Tracks



Code Migration

Lift & Shift or Partial upgrade



Data Migration

Master Data migration or Historic Database upgrade



Interfaces

Build as per D365 F&SCM as per new framework



Reports

Transition SSRS reports using Tool



Customized solutions

Design and develop custom solutions



Data & Analytics

Extending our D365 F&SCM solutions to Azure Data Platforms & Reporting

Delivery Process Mechanism

Release Management

Application Configuration

Code Upgrade (Bi-weekly code drops)

Data Migration & Training

Inc. data load Mock data

Mock data load 2

Analyze & Design

Interfaces & Reports Development



Continuous improvement, Agility, Responsiveness



Factory Governance, Reusable tools, Project Management

Business Outcomes



Optimized Processes

Process optimizations around cash discounts, budgeting & forecasting



Saves time and cost

Curated migrated approach & tools /frameworks that saves time and cost



Improved productivity

Increased insights with dashboarding tools and reduced integrations with single data layer. Drill Down/Drill-Through provides quick access to right information



Solution highlight: Tools & differentiators with an impact



Migrate legacy code base to D365 F&SCM

Intelligent Upgrade Engine to move code and data to D365 F&SCM environment



Reduction in code upgrade effort as 70% of the upgrade steps are automated



DATA ENTITIES CREATION TOOL

Migrate legacy application data

Automated data entities creation tool to execute process of exporting & importing data



Reduction in manual effort creation of data entities & entities extensions



REPORTS MIGRATION TOOL

Migrate custom report designs to D365 F&SCM

Migrating **report designs** from On-Prem to D365 F&SCM reporting platforms



Reduction in manual effort to fix design related layout issues like alignment, font, etc.



ASSESSMENT TOOL

Assess and Analyze On-Prem System

Understand full **complexity**, **specificities** and **readiness** for cloud journey

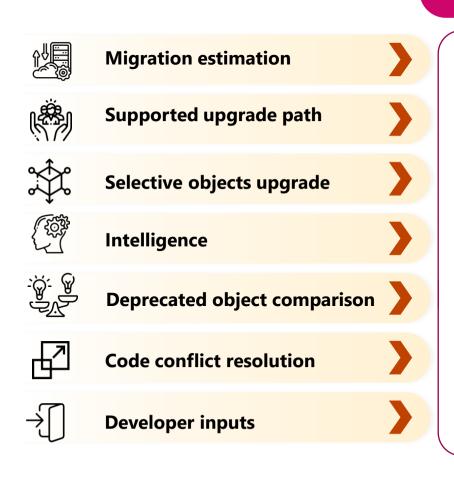


Accuracy in key findings & qualifying the list of upgradable components to D365 F&SCM

Avanade D365 F&SCM Migration Framework



Solution highlight: Clear advantage



D365 F&SCM MIGRATION

Granular level with a detailed power BI report

AX2009, AX2012 RTM, R2 and R3

Object, module or process wise upgrade path possible

Intelligently handle business logic component to adhere to D365 F&SCM standards and extensions

Possible

Partial Automation

Possible

LCS ENGINE

High level reporting with abstract details

AX 2012 R2 and R3

Not Possible

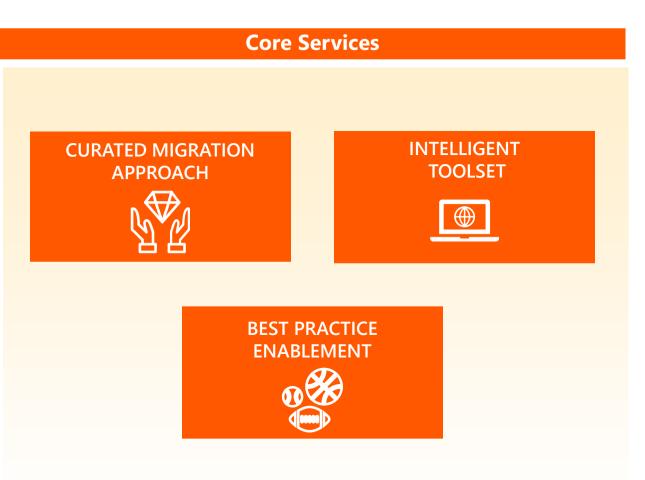
Not Possible

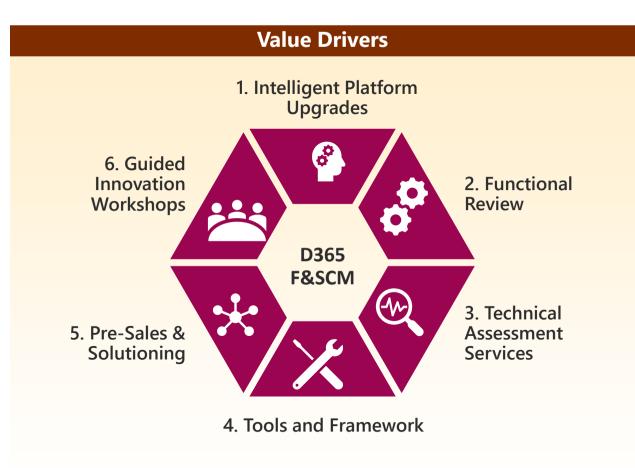
Not Possible

Manual

Not Possible

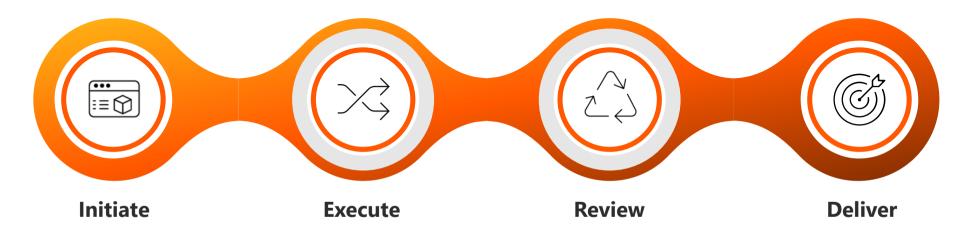
D365 Migration Studio - One-stop shop for D365 F&SCM solutions





Way Forward

Get Your Current On-Prem System Assessed



- Environment readiness
- Fetch client code base
- Framework Installation

- Assessment execution and extract outcomes
- Advanced technical assessment frameworks

- Consolidate outcomes, BI report
- Provide estimates and approach for version upgrades
- Effective transition framework
- Provide staffing and pricing plans

Technical assessment activities – 2 Weeks

Thank You

