AS400

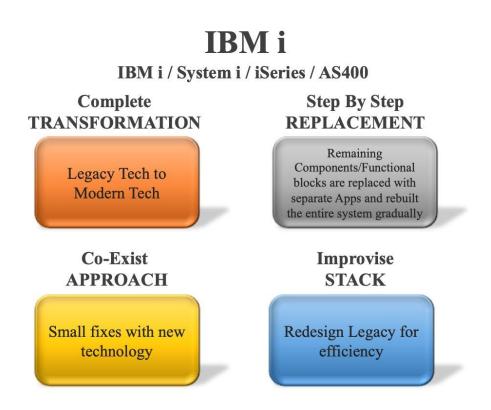# MIGRATION

Case Study

AS400 MIGRATION FROM JAVA TO .NET

INTRODUCTION

SrinSoft, a rapidly growing IT Consulting company specialized in helping customers manage the convergence of Digital IT and Engineering Services with seamless automation and distinctive products. With an ISO 9001:2015 accreditation, our unique industry-based, consultative approach helps clients build and run more innovative and efficient businesses.

SrinSoft with more than 400+ seasoned IT professionals, distinguished Design & BIM Engineers, Automation Specialist and operations in USA, Dubai, Europe, Australia and India (Chennai, Bangalore, Pune & Hyderabad), strives as the customer's trusted partner in managing their technical complexities and providing the best possible solutions.

Technology Partners

IBM i

IBM i / System i / iSeries / AS400

Complete TRANSFORMATION

Legacy Tech to Modern Tech

Step By Step REPLACEMENT

Remaining Components/Functional blocks are replaced with separate Apps and rebuilt the entire system gradually

Co-Exist APPROACH

Small fixes with new technology

Improvise STACK

Redesign Legacy for efficiency

SRINSOFT
Digital, IT and Engineering Convergent

Merits of using IBM i platform

Stability	**Performance**
IBMi can run a whole range of different languages, including: SQL, Java, Javascript, XML, PHP, JSON, Python, Perl, C, C++, and Ruby	Its upward compatibility where organization can run a program created in 1988 on a Power Systems server today, in-order of magnitude faster, improving ROI and features cutting-edge technologies.
Versatility	**Security**
IBMi also has built-in DB2 and character based interfaces where necessary components are fully integrated into the standard OS, so extremely cost effective	IBMi has been acknowledged as one of the most secure computing systems in the world and a survey shows that Power Systems users have never experienced any viruses on their systems .
Software Protection	**Could Hosting**
It helps clients migrate from one version to another to ensure maximum protection of their initial software investments	IBMi managed to provide complete cloud solution where it reduce operational expense and gain the flexibility to address growing infrastructure needs

PROJECT – MAPICS ERP TO INFOR SYSTEM 21 ERP MIGRATION

Objective:

The client wants to configure and setup System 21 to be ready for business usage and to migrate the existing databases with company specific data as per the business needs and also provide user's training.

Business Challenge:

- Migrating MAPICS to Infor System 21 ERP
- System setup and configuration according to business needs.
- Data Migration from MAPICS to System 21
- Item Setup with Hierarchies – Application wise and Company set up wise
- Recreating all existing queries into AS400

- Application Manager Setup and Jobs Scheduling
- Setting up 3rd party software and integrating them
- Setting up Production control (MRP/MPS) in System 21 and standing Journals
- Intercompany processes and multiple company setup in System 21.

Solution:

- System analysis and configuration compatible to the business for their financial system
- Analyze the Data in MAPICS and mapped to system 21
- Provide Interface program that could communicate between MAPICS and system 21 data
- Trained the client's team on user's manual of all System 21's applications
- Provide a documentation of Application Usage as a guide for the users.

Customer Benefits:

- All business modules are fully integrated to a single platform
- Application architecture is flexible and configurable by design, enabling the client to implement the ERP system to meet their unique business process requirements.

Technology Used:

- AS400 – RPGLE, SQLRPGLE, CLLE, DB2, QRY400
- Impact Analysis - Hawkeye
- Data Transfers – FTP, IFS

Let's Connect
We'd love to help you start exceeding your business goals

Phone No: **+1-614-333-5277**
Email Id: **salesteam@srinsofttech.com**
Website: **www.srinsofttech.com**