



# Developing Asset Accounting & Management Product on Azure

## CASE SUMMARY

**Need**  
Development and migration of application to Azure and Integration.

**Solution**  
Migration to MS Azure cloud and connectors to integrate to other modules.

**Benefits**  
High quality deliverables with Zero external defects & improved business efficiency.

Product Engineering  
Enterprise IT Services  
Technology Infrastructure



**DEPTH MAKES A DIFFERENCE**

## BUSINESS CHALLENGE

- The client is world's third-largest supplier of enterprise resource planning software and wanted to develop and migrate windows based application to Azure and make it multi-tenant.
  - Integrate app with other ERP modules.
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## SONATA'S TECHNOLOGY SOLUTION

- Provided Architectural consulting and co-architected the application
  - Microsoft Patterns & Practices recommended use of Resiliency Frameworks
  - Workflow engine deployed in a separate worker process for high availability
  - Develop wrapper to have the features available in Cloud, independent of platform
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## BUSINESS BENEFITS

- Increased the speed of business
- Reduced effort for development by reuse and productivity tools
- Integrated development team
- Reusable components created being implemented in other projects resulting in faster go-to-market
- Enabled customers to reach out to new market



## ABOUT SONATA SOFTWARE

Sonata Software is a global IT services firm focused on catalyzing transformational IT initiatives of its clients through deep domain knowledge, technology expertise and customer commitment. The company delivers innovative new solutions for Travel, Retail and Consumer Goods industries by integrating technologies such as Omni-Channel Commerce, Mobility, Analytics, Cloud and ERP, to drive enhanced customer engagement, operations efficiency and return on IT investments. A trusted long-term service provider to Fortune 500 companies across both the software product development and enterprise business segments, Sonata seeks to add differentiated value to leadership who want to make an impact on their businesses, with IT.



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