

RSM 327 - Case Study

Cloud ERP Migration - Company X | Tuesday, Feb 27, 2024

Instructions

- Each team will analyze the case study and present their solution via submission to the class website.
- The process begins with a 10-minute internal group discussion and brainstorming session. Following this, each group will spend 20-minutes gathering requirements from the Business Head, Product Owner, Solution Architect, and Dev/Test Manager.
- Presentation: Upload your findings using any chosen format (PPT, Word, PDF)

Case Study - ERP Migration

- Company X is in the process of transitioning its entire ERP suite to the cloud.
 This includes essential modules such as Finance Accounting, Sales & Distribution, Controlling, and Material Management, all of which play pivotal roles across the organization's four business units. While the Demand/Supply Planning Module has already successfully migrated to the cloud, the remaining modules must follow suit by the end of 2024.
- To ensure a seamless transition and meet the established deadline, securing buy-in from key stakeholders is paramount. The Business Head, Product Owner, Solution Architect, and Dev/Test Manager must all be aligned with the migration solution and plan.

Consulting Team (RSM 327)

- As a consultant, the objective is to present a compelling case to these stakeholders, outlining the benefits and feasibility of migrating the ERP application to the cloud. This involves highlighting the advantages of cloud technology, addressing any concerns or risks, providing a detailed technical analysis, conducting a cost-benefit analysis, outlining a clear timeline and milestones, emphasizing the importance of collaboration, and stressing the need for continuous improvement post-migration.
- By effectively communicating these points and engaging stakeholders in the decision-making process, Company X can successfully navigate its journey towards a cloud-based ERP system.

Meet Your Stakeholders



Prashanth Madhi (Business Head)



Armani Araujo (Dev/Test Manager)



Suraj Narayanan (Product Owner)



Praveen Gunasekar (Solution Architect)

Stakeholder Roles & Responsibilities

Business Head - Prashanth

- Provide strategic direction and support for the ERP cloud migration project.
- Ensure alignment of the project with the organization's overall goals and objectives.
- Secure necessary resources and budget for the project.

Product Owner - Suraj

- Define the requirements for each ERP module and prioritize them based on business needs.
- Collaborate with stakeholders to ensure the cloud solution meets the organization's requirements.
- Accept or reject deliverables based on their adherence to requirements.

Solution Architect- Praveen

- Design the overall architecture of the cloud ERP solution.
- Ensure that the solution meets the organization's technical requirements and standards.
- Provide guidance on technical feasibility, integration, and scalability of the solution.

Dev/Test Manager - Armani

- Manage the development and testing of the cloud ERP solution.
- Ensure that the solution is developed according to specifications and meets quality standards.
- Coordinate with stakeholders to address any issues or concerns during development and testing.

Proposed Solution Format

- Problem Statement/Goal
- Proposed Solution/Approach
- Results & Benefits
- Recommendation
- Conclusion

Output: Upload your findings using any chosen format (PPT, Word, PDF) resent their solution via submission to the class website.

Logistics

Group	6:15-6:21	6:22-6:28	6:29-6:35	6:36-6:42
1	Prashanth + Armani	[work time]	Suraj + Praveen	[work time]
2	Suraj + Praveen	[work time]	Prashanth + Armani	[work time]
3	[work time]	Prashanth + Armani	[work time]	Suraj + Praveen
4	[work time]	Suraj + Praveen	[work time]	Prashanth + Armani

Bonus: 6:42 to 6:50 - 1:1 Time with Stakeholder

Summary & Wrap Up

- What is Cloud Computing?
- Cloud Migration of ERP System
- Stakeholder Alignment: Requirement Analysis, Design, Planning
- Project Execution & Next Steps



Thank you

info@pmacademyy.com & https://pmacademyy.com