

LECTURER: ASIM SATTI

ASSESSMENT 1 (GROUP PRESENTATION)

DIGITAL SKILLS AND RESEARCH METHODS
(BMSW4003)

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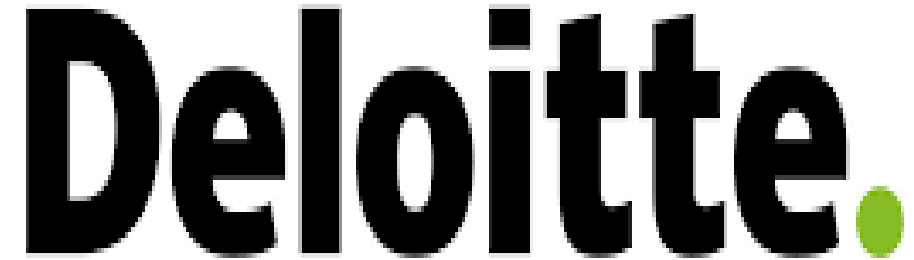
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Sun, 19th Dec 2021

BACKGROUND OF THE ORGANISATION

In this case study the data are taken from Deloitte Company.

It is a multinational professional service network that provides services like audit, consultation, financial advisory, tax, legal, and risk advisory.

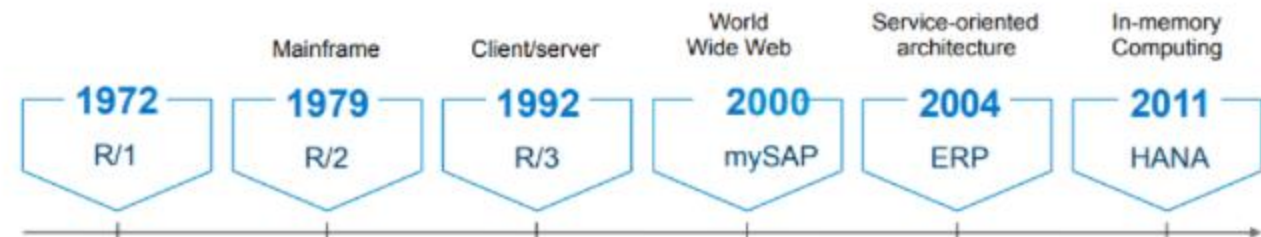
The Deloitte logo, featuring the word "Deloitte" in a bold, black, sans-serif font, followed by a green circular dot.

BACKGROUND OF THE ORGANISATION

According to Forbes, it is the third largest private company.

It also provides services like core system transformation, Deloitte digital where they provide design-centric thinking throughout the enterprises, from the strategy

It is done through execution, enterprise application where they use SAP S/4 HANA and SAP cloud structure, cyber security, system integration and application management, and many more (Muntean *et al.* 2019).



THE CHALLENGES BEFORE THE INTRODUCTION OF THE MODERN TECHNOLOGY

Deloitte now has become one of the largest service providers. However, it is difficult to manage large amount of data with outdated software.

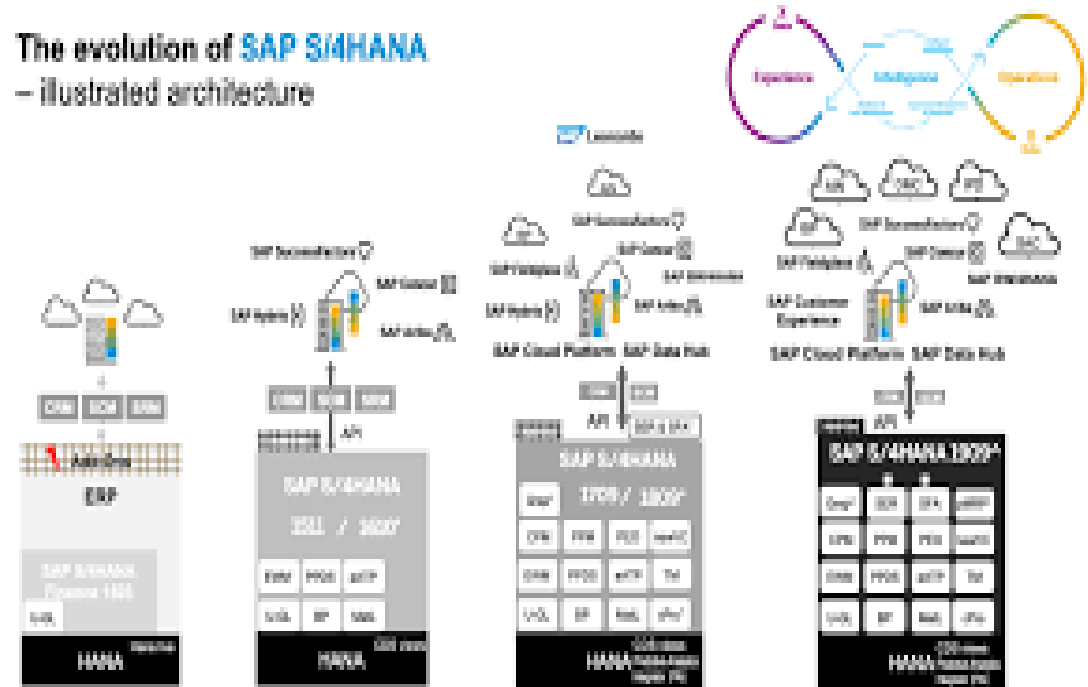
In situation like this businesses require to migrating their data through embracing modern technology.



THE CHALLENGES BEFORE THE INTRODUCTION OF THE MODERN TECHNOLOGY

SAP S/4HANA implementation challenges with data: any business need to evaluate their data before the implementation of SAP S/4 HANA through determining the size of the company, their product line, implementation of Brownfield or Greenfield of S/4 etc

The evolution of **SAP S/4HANA**
– illustrated architecture



THE CHALLENGES BEFORE THE INTRODUCTION OF THE MODERN TECHNOLOGY

SAP S/4HANA implementation requires training and change in management: whenever companies introduce new technology into their businesses, they require training their employees to articulately perform their day-to-day task.



THE CHALLENGES BEFORE THE INTRODUCTION OF THE MODERN TECHNOLOGY

SAP S/4HANA implementation with resources: in most of the companies the proper use of SAP S/4HANA is still a new cookie.

Therefore, a total understanding of its operation is needed for which company partners with experts in the relevant fields.



INSIGHTS TO THE MODERN TECHNOLOGIES INTRODUCED

Fast transaction: the model used in the Deloitte Company to provide services is SAP S/4HANA which runs on SAP HANA in-memory platform which is a powerful database with a simplified data model.

Fast access to analytics: this model includes embedded analytics which allows the users to execute real-time process analytical and the requirement of IT support is also eliminated.



THE IMPACT OF THE TECHNOLOGY INTRODUCED

Ease of integration: as a business companies rely on many application and number of digital core solutions. SAP S/4HANA plays the role as a bridge and integrates with all of them (van de Kamer, 2021).

Powerful personalisation: digital capabilities help in personalisation, speed, and effective functionality.



LESSONS DRAWN FROM THE CASE STUDY

The need of the modern technology in organisations is significant like never before.

With evolving technologies, the training of the employees is also important as it brings efficiency and employability in the workplace



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ANY QUESTIONS?