BEST PRACTICES FOR SAP ECC TO S/4HANA UPGRADES IN CLOUD ENVIRONMENTS

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ABSTRACT

In this assignment, we review literature with regard to the best practices integral to moving from SAP ECC to S/4HANA within clouds. It provides a great reference to the important concerns before migration such as planning and evaluation, data transfer, and post-migration concerns which are complementary to technical aspects of migration such as compatibility and security. This paper looks at specific greenfield, brownfield and hybrid upgrade options and also showcases automation tools such as SAP Activate, SUM and DMO. It also covers the pros and cons of the transition and possible dangers that one could face and possible trends in the future such as the use of hybrid cloud and the use of AI in the cloud. Much emphasis is placed on issues such as change management and training for the purpose of facilitating an upgrade.

KEYWORDS: *SAP ECC, S/4HANA, Cloud Migration, Upgrade Strategies, Data Migration, Automation Tools, Change Management, AI Integration*