Information Mobility and Business Transforms

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Abstract— The dynamic growth of Information Technology offers great opportunities for business enhancements. Information mobility is the latest trend in the IT domain which adds value to Enterprises and puts it in a transition. The transitions from a previous state to an improved one, always involve various risks too. It is essential to have a perfect strategic planning and a set of deployment schemes to bring success in this domain. This has to be realized practically within the time and within the budget. Information mobility is one of the key enabling technologies sweeping across the world offering multifaceted business promotion avenues. The mobility technology is expected to transform enterprise patterns and its operations through various modes of liberal coupling of users and a variety of business processes. The enterprise mobility needs to deal with terms like BYOD, CYOD, MDM, M-Security and M-Analytics to ensure a successful implementation leading to expected transformation. There are various direct advantages derivable from it, like real time enterprise data access, improved collaboration as well as employee and customer satisfaction. At the same time it poses several challenges and risks spread over security of implementations, data classification and user rights management. In this paper we discuss the features of Information Management and the challenges posed by them along with a possible risk profile associated with them.

Index Terms: Information Mobility, Enterprise Mobility, BYOD, CYOD, MDM, and M-Security.

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