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Mobile Device Management: Policies for a Secured Mobile Workforce

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ABSTRACT

Mobile Device Management (MDM) is an on-going concern when considering the usage of mobile devices within the corporate setting. The survey presented in the following paragraphs identifies the primary concerns as presented in current literature. In order to mitigate these concerns, the mobile security policy in terms of organizational remote access and functionality must be established. These policies must be implemented as close to the Operating System (OS) as possible. To demonstrate this concept, the usage of Microsoft's ActiveSync is investigated. This paper will be organized in the following manner: firstly, MDM background is examined to establish the validity of the usage of mobility within the workplace, and then the impact of this usage is presented. To lay the foundation for future work, as noted above, the usage of ActiveSync in terms of MDM is evaluated with the survey concluding with the establishment of the focal point for future research in this area.