BYOD in Practice:  
A Comparison of Four BYOD Programs

Emergent Research Forum papers

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Abstract

The proliferation of internet-enabled mobile devices combined with vast availability of cloud computing services have created a growing trend known as ‘Bring-Your-Own-Device’ (BYOD), which refers to policies that allow employees to connect their personal mobile devices to corporate networks. Research finds that BYOD can increase productivity, job satisfaction, and mobility of employees. However, they also require a secure and robust technology infrastructure which means more cost of IT. Organizations view BYOD differently. As a part of a study to identify the key success factors of BYOD programs, we investigate implementation of BYOD in four organizations and compare how they viewed BYOD as well as the scopes, and the outcomes of their BYOD programs. We plan to extend our research by developing a survey to evaluate BYOD policies from the perspectives of both the managers, as BYOD policy makers, and the employees, as BYOD users.

Keywords

Bring-Your-Own-Device, BYOD strategies, BYOD implementation, BYOD programs, BYOD policies.