

With K. S. Im. (1998) "A Case for Client/Server Computing in Contemporary Organizations," *Journal of Information Technology Management*, Vol.9(2), 1-14.

Organizations have often responded over time to the increasing complexity and turbulence in the environment by changing their organizational structures. Amidst the current wave of reengineering and restructuring, a new type of organization, the networked organization, seems to be emerging. Simultaneously, contemporary organizations face a bewildering array of information technology choices. This paper attempts to bridge the gap between the environment, organizational structure and IT. Specifically, a case is made both conceptually and through preliminary empirical data, for the appropriateness of Client/Server architecture as the technology base for organizations in turbulent environments. It is hoped that this study will stimulate further work on how organizations can effectively use IT to enhance their structural changes and cope with increasing environmental uncertainty.