

COST-EFFECTIVE MAPPING USING MULTI-STAGE BARGAINING TECHNIQUE

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ABSTRACT

In current paper, we present an approach to cost effective mapping between Cloud Service Providers (CSPs) and Wireless Body Area Networks (WBANs). This approach is mainly based on resource distribution technique & price agreement model in cloud assisted environments using Wireless Body Area Networks (WBANs). Earlier, instead of focusing on user expectations they predominantly focused on profits of CSPs. The traditional approach which we followed earlier led to an unregulated market, and many service provider enjoyed this situation. We will try to filter the biasness from pricing agreements. We use an interesting approach, known as bargaining which involves the cooperative game theory. In Cost effectiveness of WBANs, our proposed approach concludes mapping within CSPs and WBANs. Obtained result shows accuracy, efficiency and scalability of proposed mapping technique using algorithms.

KEYWORDS: Advanced Nash Bargaining Solution, Cloud Pricing Agreement and Schemes.