

EIS Planning with Strategic Concepts

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Abstract

An executive information system(EIS) is a set of tools designed to help an organization carefully monitor its current status, its progress toward achieving its goals, and the relationship of its mental model of the world to the best available clues about what's really happening. A successful EIS helps senior executives manage complex organizations effectively focus attention on what is critical and take action which results in most significant benefits.

There is a tendency in Korea to regard EIS just as a pretty interface. But, an ill-designed EIS can be a critical failure factor in managing corporate because it gives executives a single point of access for all the information required to operate business. To guide the enterprise towards doing the right things, EIS should be designed with corporate strategic concept. The goal of design is to align the EIS with the firm's strategic plan.

In this paper, we overview the position and role of EIS from an organizational strategic point of view. And a new requirement analysis approach for a successful EIS will be introduced with a brief summary of existing approaches. A case study will be also discussed to ensure the soundness and validity of our approach.