

Abstrac

Technological advances in the transport sector demand to reform the transportation ministry's IT infrastructure by investing in IT, improvement activities initiated since 2005. The purpose of this study to look at aligning IT investments by using methods new information economics to determine whether IT investments are right on target, with the rate of acceptance and use of information systems and applications that have been applied. The results of the strategic alignment in terms of ongoing activities with SWOT and using McFarlan strategies that IT investments produce the Ministry of Transportation is still in a state of crisis, which means it has a lot of activities that must be developed in order to realize the vision and mission of the Ministry of Transportation. Development of IT investment in the Ministry of Transportation must be accompanied by monitoring and periodic evaluations to measure results.

Keyword : IT investment, new information economics, IT strategy