

ABSTRACT

This project shows how to apply E-engineering for an industrial products supplier in Thailand. It is meant to be the guideline for reengineering and applying the organization into E-business world.

The revolution in business caused by the Internet and its related technologies demonstrated that information systems and information technology are the essential parts for an organization. Business professionals have to know how to use and manage a variety of information technologies to revitalize business processes, improve managerial decision- making, and gain competitive advantage. The study conducted is to identify major considerations of management and system designer in term of business process, work procedure, and information technology by using the Internet, Intranets, and Extranet as the medium. The purposes of the new system are to reposition business functions and to improve overall business operation of the organization. The project also demonstrates how the Internet, Intranets, and Extranets, and many other information technologies can give a business a strategic technology platform that supports electronic commerce and enterprise collaboration among the internetworked organization in global business environment.