



Re-Engineering of Trading Process and Re-Design for Implementation Electronic Process for Trading Companies

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Abstract:

Indeed, the electronic facilities, on which all modern system based, plays a basic rule for designing practical systems for companies especially commercial and trading companies. This paper focuses on trading process and new facilities and tools for doing trading works through Internet and the influence of Electronic tools on process.

We first conceptualize main process for a trading company and based on designed process, suggested electronic system with considering rules and conditions for e-commerce and trading companies. We tried to draw a practical system with supplier-based perspective using interaction approach. Second, we introduced new electronic tools and facilities in order to perform process of trading activities and new approach of development of business relationships, and re-design process.

For evaluation of designed system, we had a trial in SIFCO as a trading company for steel materials and assessed the data in result of implementation system and finally we measured performance of system with considering two criteria: Time and Accuracy.

Key Words: Trading Company, Trading Process, E-commerce, Re-engineering