

Building a geographic information system to support supplier information management for Hoang Gia - Thai Nguyen International Trading Company Limited

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Abstract: In the context of increasingly complex supplier management, this topic focuses on building a Geographic Information System (GIS) to effectively support the management of supplier information for Hoang Gia International Trading Company Limited in Thai Nguyen. The objective of the research is to develop a solution integrating GIS technologies and data management to optimize the process of searching, classifying, and evaluating supplier quality. The approach includes collecting and analyzing geographic information, applying an in-depth GIS model to business practices. The expected results will bring significant improvements in information management performance and enhance the company's competitive position.

Keywords: Geographic Information System, Supplier Management, GIS Technology, Thai Nguyen, Management Optimization