

Chapter 24

Conclusion

ABSTRACT

This book focused on the theory and application of strategic management technology through the application of NAGMS for the evolution of Japan automobile manufacturing foundation. Developing NAGMS has proven to be effective in actual implementations. Concretely, the author introduces the application examples through expanding Japanese automobile uniform quality and production at optimum locations through SCM strategy in the world. Moreover, through automobile simultaneous QCD fulfilment for customer value creation with application examples, the validity of NAGMS is then verified at an advanced car manufacturer Toyota and others. In recent years, NAGMS has been applied at many leading Japanese companies where its effectiveness has been verified, and it is now known as strategic global management technology model as the authored New Manufacturing Theory.

A future successful global marketer must develop an advanced management system that impresses users and continuously provides excellent products of high quality in a timely manner through corporate management. To succeed in global production, achieving worldwide uniform quality and simultaneous launch (production at optimal locations) is an urgent task. The simultaneous achievement of QCD requirements that reinforce the product appeal is required to realize this global production system.

Against this background, in this book, by predicting the form of next generation automobile manufacturing, the author hereby has examined a “New Automobile Global Manufacturing System” (NAGMS) that contains the hardware system with five core elements - “TDS, TPS, TMS, TIS and TJS” (Total Development System, Total Production System, Total Marketing System, Total Intelligence Management System and Total Job Quality Management System) for transforming management technology into automobile management strategy—Surpassing JIT.

To realize automobile manufacturing strategy that places top priority on customers with a good QCD, the author, therefore, a high linkage model “Advanced TDS, TPS, TMS, TIS and TJS” for expanding “uniform quality worldwide and production at optimum locations”. Then, this book focused on the theory and application of strategic management technology through the application of NAGMS for the “Evolution of Japan automobile manufacturing foundation”. As these results, developing of NAGMS has proved to be effective in actual implementations.

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Conclusion

Concretely, the author introduces the application examples through “Expanding Japanese automobile uniform quality and production at optimum locations through SCM strategy in the world”.

Moreover, through “Automobile simultaneous QCD fulfilment for customer value creation” with “Application examples”, the validity of NAGMS is then verified at an advanced car manufacturer Toyota and others.

In recent years, NAGMS has been applied at many leading Japanese companies where its effectiveness has been verified, and it is now known as strategic global management technology model as the authored “New Manufacturing Theory”. It is hoped that this book will contribute to the evolution of management technology for expanding global manufacturing.

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