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HOW TO CREATE RESILIENCE MANAGEMENT FOR SMES



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Dilarang Memperbanyak buku ini dalam bentuk dan
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PREFACE

Praise and gratitude all praise be to Allah, Lord of the Universe who with His mercy and help has given strength to the writers of the Industrial Management Expertise Group to complete the work of this book chapter. *Shalawat* and greetings may be bestowed on the prophet Muhammad SAW who for his struggles provided enlightenment to mankind about the nature of useful knowledge.

This Book Chapter is a collection of research results conducted by lecturers and students who are members of the industrial management expertise group, Department of Industrial Engineering, Islamic University of Indonesia. In particular, this book presents a breakthrough in making decisions in strengthening management for small and medium industries.

The phenomena generated in empirical research data and supported by industrial management theory are outlined in this book chapter entitled "How to Create Resilience Management for SMEs"

Our gratitude goes to the management of the Industrial Engineering Department who has given the opportunity to write this book, in particular, we thank the contributors / authors of this book:

1. Agus Mansur, S.T., M.Eng. Sc
2. Elanjati Worldailmi, S.T., M.Sc
3. Yuli Agusti Rochman, S.T., M.Eng.

This book chapter is a small work that is still far from perfect, for that input from readers is expected to be used as material for improvement in this work and future works. We hope for prayers from all parties so that this work is useful and has a *shodaqah jariyah* value.

Yogyakarta, 25 May 2022

Industry management expertise group leader

Agus Mansur, S.T., M.Eng.Sc., MPM., MQM., CHRA.

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GLOSARI

Audit : review activities of a data to ensure the accuracy of the data.

Balanced Scorecard : a method used to measure the company's work.

Business : is an activity that includes a process to produce a profit carried out by an organization or individual.

Customer : is someone who makes a purchase or makes a purchase transaction.

Demographics : population-related studies dealing with fertility, mortality and mobility.

Distributor : is an individual who sells a product or goods directly to consumers who are purchased directly from producers

Flow chart : is a flow of activities in the form of a chart that shows the steps of a process.

Implementation : the activity of implementing a plan or design carried out by an individual or group.

Industry : is an activity of managing raw goods into finished goods or semi-finished goods that have added value.

Management : Management science is used to regulate certain things or actions so that they can be arranged neatly.

Manufacturer : is an activity that processes raw materials into something that has added value

Observation : is a data collection technique that is carried out directly by going into the field.

Performance : Performance is a metric that indicates a person's or organization's success in meeting specified criteria/targets/standards over a specified period

Production : is an activity to make or create a product or service

Quality : is a quality standard of a product or service that is used as a reference for the good or bad of something produced.

SWOT Analysis : SWOT analysis is an acronym for Strengths, Weaknesses, Opportunities, and Threats. It is a technique used in strategic management to visualize a firm or organization's internal and external elements.

System : is a collection of components that have unity or have an attraction between one another.

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