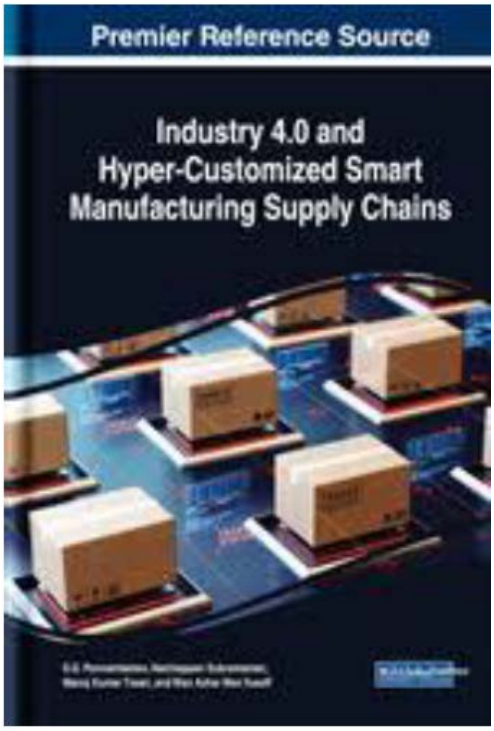

Industry 4.0 and Hyper-Customized Smart Manufacturing Supply Chains

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Library of Congress Cataloging-in-Publication Data

Names: Ponnambalam, S. G. (Sivalinga Govinda), editor.
Title: Industry 4.0 and hyper-customized smart manufacturing supply chains / S.G. Ponnambalam [and three others] editors.
Description: Hershey, PA : Business Science Reference, [2020]
Identifiers: LCCN 2018056090| ISBN 9781522590781 (hardcover) | ISBN 9781522590804 (ebook) | ISBN 9781522590798 (softcover)
Subjects: LCSH: Manufacturing industries--Technological innovations. | Production engineering. | Business logistics.
Classification: LCC HD9720.5 .I525 2020 | DDC 658.5--dc23 LC record available at https://lccn.loc.gov/2018056090

This book is published in the IGI Global book series Advances in Logistics, Operations, and Management Science (ALOMS) (ISSN: 2327-350X; eISSN: 2327-3518)

British Cataloguing in Publication Data
A Cataloguing in Publication record for this book is available from the British Library.

Contents

Chapter 5

The Challenges and Solutions of Cybersecurity Among Malaysian Companies

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Abstract:
The objective of this chapter is to analyze the challenges faced by Malaysian companies in cybersecurity and to determine solution for Malaysian companies to overcome challenges in cybersecurity. The data were collected from the expert people in cybersecurity fields using interview sessions. The finding confirmed that the awareness and budget are very important in other to implement the element of cybersecurity in the company. Cybersecurity is good and desired as a protection for an organization in developing strategic planning to gain more profitability and increase the productivity of goods and services. This research will be beneficial for the organization because it will provide the solution for the company to overcome the cybersecurity issues. From this research, an organization can have potential to enhance competitiveness and understand the problem occur, then do the improvement by implementing cybersecurity.

Keyword: Cybersecurity; Profitability; Strategic Planning