

**REMOTE ACCESS FOR PAYMENT CARD INDUSTRY DATA SECURITY
STANDARD (PCI DSS) COMPLIANCE IN PT “A” 2017**

By

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2-1651-004

MASTER'S DEGREE
in

MASTER OF INFORMATION TECHNOLOGY
FACULTY OF ENGINEERING AND INFORMATION TECHNOLOGY

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Revision after the Thesis Defense on January 15, 2018

STATEMENT BY THE AUTHOR

I hereby declare that this submission is my own work and to the best of my knowledge, it contains no material previously published or written by another person, nor material which to a substantial extent has been accepted for the award of any other degree or diploma at any educational institution, except where due acknowledgement is made in the thesis.

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ABSTRACT

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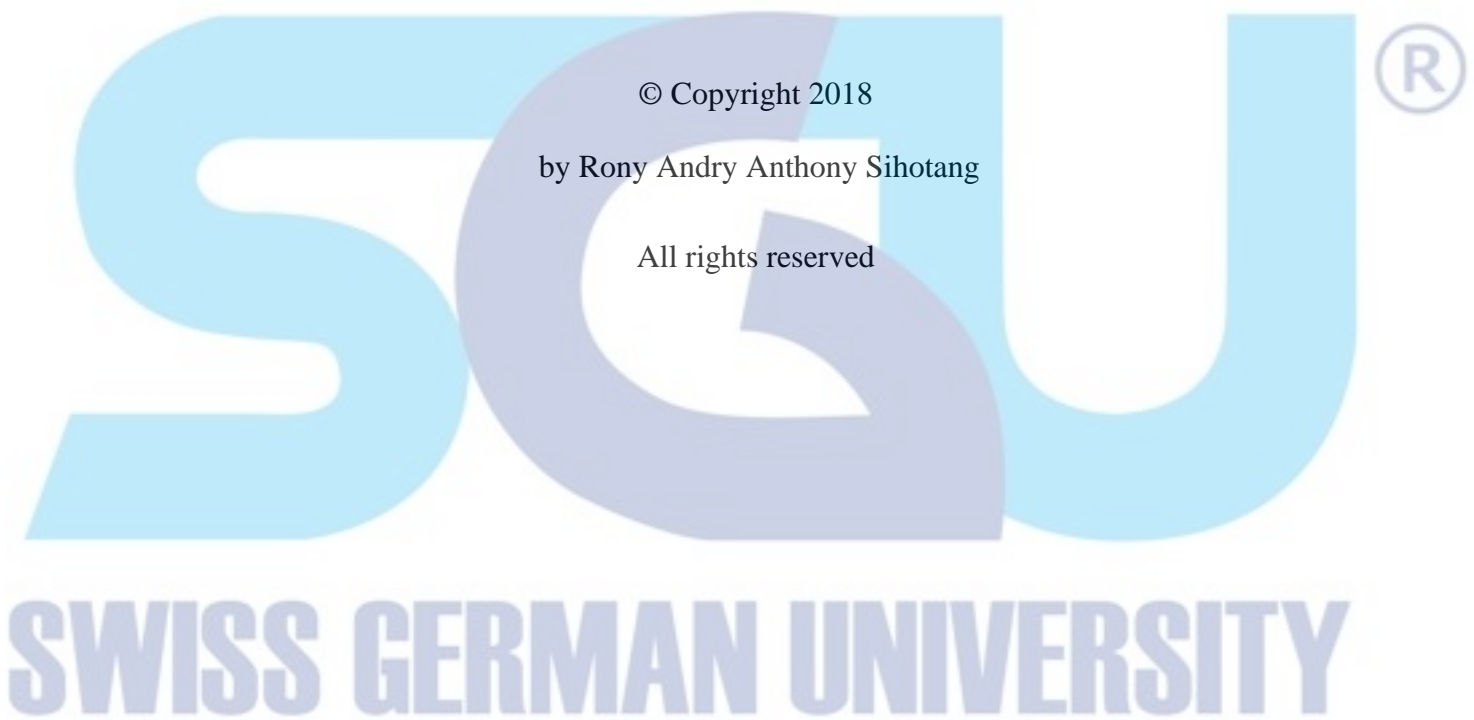
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Current financial transactions are shifting towards cashless, from cash money move to using cards either Atm, Debit, Credit or E-money. To increase the sense of security and comfort in transacting, a security standard that can be accepted and implemented. Payment Card Industry Data Security Standard (PCI DSS) is a security standard in payment industry. PCI DSS certification is published by PCI SSC (Payment Card Industry Security Standards Council). As a joint venture company in the payment industry, company must comply with PCI DSS as basis of the company to operate. Associated with compliance with PCI DSS especially remote access to accessing customer data from external network.

The purpose of this research is to make new solution which comply to PCI DSS and cost of efficiency in giving solution. This research will use qualitative method with descriptive phenomenology approach and hermeneutical approach. Participants consisted of 20 users of the most active users doing remote access. Data collection using interview and questioner. Goal of this research will assist to meet PCI DSS compliance and cost efficient. Recommendations of this research are aimed at IT Admin in understanding to achieve compliance with PCI DSS.

Keywords: Cashless, PCI DSS, Remote access.



DEDICATION

To my wife Levina Agustin, my lovely daughter and son Gabriella Agnesya
Eldaanora, Gericho Jehonathan Haziell, Giorgio Waldermart Hosea for support and
love



ACKNOWLEDGEMENTS

All praise and thanks to God Almighty, because with all the grace of grace given to the author so that the writing of this thesis can be completed properly. Many authors obtain guidance, direction and support from all parties, on this occasion the authors convey many thanks to:

1. Dr. Ir. Mohammad A. Amin Soetomo, M. Sc as a advisor, who has given time, support, motivation, guidance and understanding in preparing this thesis report.
2. Ir. Heru P. Ipung, M. Eng as co-advisor, who gave time, input and direction on the preparation of this thesis report.
3. All lecturers faculty of Engineering & information Technology/ Master of Information Technology Mr. Charles Lim, BSc, M.Sc, Mr. Dr. Lukas, S.T., Mr.Dr. Eka Budianto, S.T., M.Sc, Mr. Dr. Mulya R. Mashudi, S.T., M.Sc and Mr. Dr. Ir. Eng. Bagus Mahawan, M.Eng, who provides a lot of support for learning in writing this thesis.
4. Beloved wife of Levian Agustin and my beloved sons Bebe, Ico and Gio for their love and affection and the willingness of the weekend which was disturbed in the early days of the restoration.
5. Friends of the MIT batch 19, Mr. Agus Budi, Mr. Luyen Ha Nam, Ms. Cindy, who always support and encourage the author to report the results of this thesis.
6. The research-related parties that the author can mention one by one, thank you for the support and assistance in the smooth process of preparing this thesis.

May the Almighty God always give His blessings of grace and grace to all those who have helped. In conclusion the authors hope this research can be useful for many people.

BSD, March 2018

Author

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