

PREFACE

Praise and gratitude to the presence of God Almighty because of His blessings, mercy, and grace, the author was able to complete the Master's Thesis entitled **TECHNO-ECONOMIC ANALYSIS OF 5G NETWORK DESIGN FOR AN ENTERPRISE PRIVATE NETWORK IN A PORT INDUSTRIAL AREA**. The author prepares this Master's Thesis as one of the requirements to complete a Master's degree in Electrical Engineering at Telkom University.

This Thesis has been prepared to the best of the author's abilities, but it is still far from perfect due to the author's limitations as a human being. Therefore, constructive criticism and suggestions are highly expected to improve this Thesis in the future. As part of creating this Thesis, the author received assistance and direction from many people. The author would like to thank everyone who assisted and supported in completing this Thesis.

With all due respect, the author hopes this Thesis can be developed and provide benefits for the author and readers, especially in the future field of telecommunications and information technology.

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Olyvia Fransiska Andriani