

**ANALYSIS OF PERFORMANCE IMPROVEMENT
ON TCP/IP NETWORK WITH
ACTIVE QUEUE MANAGEMENT CONTROLLED DELAY**

Thesis submitted to
School of Electrical Engineering
Telkom University



By
Ichwan Nul Ichsan
2101140009

IN PARTIAL FULFILLMENT OF THE REQUIREMENTS FOR
THE DEGREE OF
MASTER OF ELECTRICAL ENGINEER
IN
THE SCHOOL OF ELECTRICAL
August 2017