

## DAFTAR SINGKATAN

<b>Singkatan</b>	<b>Nama</b>	<b>Pemakaian Pertama Kali pada Halaman</b>
PT	Perseroan Terbatas	1
BTS	<i>Base Transceiver Station</i>	1
ATSI	Asosiasi Telekomunikasi Seluler Indonesia	1
RAM	<i>Reliability, Availability, Maintainability</i>	2
RBD	<i>Reliability Block Diagram</i>	4
COUR	<i>Cost of Unreliability</i>	4
RCM	<i>Reliability Centered Maintenance</i>	7
RBM	<i>Risk Based Maintenance</i>	7
LCC	<i>Life Cycle Cost</i>	7
SMC	Simulasi Monte Carlo	7
FTA	<i>Fault Tree Analysis</i>	10
R(T)	<i>Reliability</i>	16
MTTF	<i>Mean Time to Failure</i>	18
MTTR	<i>Mean Time to Repair</i>	25
MPI	<i>Maintenance Performance Indicator</i>	27
KPI	<i>Key Performance Indicator</i>	27
PAF	<i>Plant Availability Factor</i>	28
$A_i$	<i>Inherent Availability</i>	29
TTF	<i>Time to Failure</i>	44
MDT	<i>Mean Downtime</i>	46
TTR	<i>Time to Repair</i>	47
AD	<i>Anderson-Darling</i>	41

EXP	<i>Exponential Distribution</i>	45
NOR	<i>Normal Distribution</i>	45
CM	<i>Corrective Maintenance</i>	48
MTTF	<i>Mean Time to First Failure</i>	48
MS	<i>Mobile Station</i>	50
BSC	<i>Base Station Controller</i>	50
MSC	<i>Mobile Switching Center</i>	51
KM	Kilometer	51
ID	<i>Identity</i>	88
URD	<i>Universal Reliability Definition</i>	89