

DAFTAR GAMBAR DAN ILUSTRASI

Gambar I.1 <i>Cisco Global Cloud Index, 2015-2020</i> (Cisco, 2016).....	2
Gambar II.1 <i>Servis Utama Data Center</i> (Yulianti & Nanda, 2008)	8
Gambar II.3 <i>Ilustrasi penerapan Direct Attached Storage</i> (Cappelli, 2011).....	14
Gambar II.4 <i>DAS Software Architecture</i> (Cappelli, 2011).....	14
Gambar II.5 <i>Ilustrasi penerapan Storage Area Network</i> (Cappelli, 2011).....	16
Gambar II.6 <i>SAN Software Architecture</i> (Cappelli, 2011).....	17
Gambar II.7 <i>Ilustrasi penerapan Network Attached Storage</i> (Cappelli, 2011)	18
Gambar II.8 <i>NAS Software Architecture</i> (Cappelli, 2011).....	19
Gambar II.9 <i>Open frame racks</i> (Lite, 2014)	20
Gambar II.10 <i>Rack enclosures</i> (Lite, 2014).....	21
Gambar II.11 <i>Wall-mount racks</i> (Lite, 2014).....	21
Gambar II.12 <i>PPDIOO Life-Cycle Approach</i> (Semperboni, 2009)	22
Gambar III.1 <i>Model Konseptual Penelitian</i>	30
Gambar III.2 <i>Sistematika Penelitian</i>	32
Gambar IV.1 <i>Struktur Organisasi DISKOMINFO Pemerintah Kabupaten Bandung</i>	36
Gambar IV.2 <i>Denah Ruangan Data Center Pemerintah Kabupaten Bandung</i>	39
Gambar IV.3 <i>Ilustrasi Perangkat Rak 1, Rak 2, Rak 3 dan Rak 4</i>	46
Gambar V.1 <i>Usulan konsep storage server NAS</i>	55
Gambar V.2 <i>Kondisi Storage sebelum melakukan Snapshots</i>	57
Gambar V.3 <i>Kondisi storage setelah Snapshots</i>	57
Gambar V.4 <i>Usulan Konsep Remote Mirroring</i>	58
Gambar V.5 <i>Usulan Konsep Backup dari NAS Servers</i>	62
Gambar V.6 <i>NAS Server</i> (Synology, 2018).....	63
Gambar V.7 <i>Usulan Layout Racking System Tampak Atas</i>	65
Gambar V.8. <i>Usulan Layout Racking System Tampak Depan</i>	66
Gambar V.9. <i>Usulan Layout Racking System Tampak Belakang</i>	66
Gambar V.10 <i>Perangkat Pendukung Rack</i>	67