**LAMPIRAN B**

**KONFIGURASI ROUTER 2**

1. Building configuration...
2. Current configuration : 4566 bytes
3. !
4. version 12.4
5. service timestamps debug datetime msec
6. service timestamps log datetime msec
7. no service password-encryption
8. !
9. hostname R2
10. !
11. boot-start-marker
12. boot-end-marker
13. !
14. no logging buffered
15. !
16. no aaa new-model
17. ip cef
18. !
19. !
20. ip auth-proxy max-nodata-conns 3
21. ip admission max-nodata-conns 3
22. !
23. !
24. ip name-server 8.8.8.8
25. !
26. !
27. crypto pki trustpoint TP-self-signed-1893311555
28. enrollment selfsigned
29. subject-name cn=IOS-Self-Signed-Certificate-1893311555
30. revocation-check none
31. rsakeypair TP-self-signed-1893311555
32. !
33. !
34. crypto pki certificate chain TP-self-signed-1893311555
35. certificate self-signed 01
36. 3082023A 308201A3 A0030201 02020101 300D0609 2A864886 F70D0101 04050030
37. 31312F30 2D060355 04031326 494F532D 53656C66 2D536967 6E65642D 43657274
38. 69666963 6174652D 31383933 33313135 3535301E 170D3132 30393039 31333237
39. 31365A17 0D323030 31303130 30303030 305A3031 312F302D 06035504 03132649
40. 4F532D53 656C662D 5369676E 65642D43 65727469 66696361 74652D31 38393333
41. 31313535 3530819F 300D0609 2A864886 F70D0101 01050003 818D0030 81890281
42. 8100AE2F A2BB9F23 489111D7 1B193D2E 1222B3CE ECF391F7 4731E735 A8355EB5
43. FB9D2306 D7D007E6 FAD0E551 67372A31 853088A8 5E0D942C 0DF30FF5 D914DAF8
44. D701D93A 9FE1B89B F90C2008 0256C64F 2CD21356 1F9379AD 0FB64AC0 4B31D146
45. A5757D15 960D0CC8 E3BB0EAB 398E8212 F4C15296 BE4B68DC 7AE812B8 DBD1339A
46. 87270203 010001A3 62306030 0F060355 1D130101 FF040530 030101FF 300D0603
47. 551D1104 06300482 02523230 1F060355 1D230418 30168014 2FA3D437 49AB28B9
48. 2AA193D5 128FF8D1 4F709DFC 301D0603 551D0E04 1604142F A3D43749 AB28B92A
49. A193D512 8FF8D14F 709DFC30 0D06092A 864886F7 0D010104 05000381 8100A2C3
50. B7E9E04B CF273933 A808C7EC 84A36B7A B77E7F3D 3D4065DA 55D6F280 20F72116
51. F66FE4E1 49C093E7 C48719E0 12FD906E 766E4F2C 18B84C96 A17462F7 B9152E9C
52. 0BCD7898 E6FC27FB D80A54C3 310B6E98 B307D31C BA8AB2DC 8C828343 50F91C4F
53. 1ADB8CA3 DD9AF5CB A78421FA 5DC8189C 6D48F4B4 89B23F6C CC8335A3 2778
54. quit
55. !
56. crypto key pubkey-chain rsa
57. addressed-key 192.168.4.2 encryption
58. address 192.168.4.2
59. key-string
60. 305C300D 06092A86 4886F70D 01010105 00034B00 30480241 00B99A78 264F354E
61. FA79E649 CF430107 D5B1F6BA 27708D4C 8706B653 B8AA64D8 A8598870 8254EC23
62. FC975852 B2D40FEB 70D3081F 8E7DF970 71D82E07 FB51D5F8 E3020301 0001
63. quit
64. username cisco privilege 15 secret 5 $1$3lLe$40QITiybVy.xyskF0iqEg.
65. !
66. !
67. !
68. !
69. crypto isakmp policy 1
70. encr 3des
71. authentication pre-share
72. group 2
73. !
74. crypto isakmp policy 10
75. encr aes 256
76. hash md5
77. authentication pre-share
78. group 5
79. crypto isakmp key cisco address 110.139.62.48
80. !
81. !
82. crypto ipsec transform-set stts\_transform-set esp-aes 256 esp-md5-hmac
83. !
84. crypto map SDM\_CMAP\_1 1 ipsec-isakmp
85. description Tunnel to110.139.62.48
86. set peer 110.139.62.48
87. set transform-set stts\_transform-set
88. match address 100
89. !
90. !
91. !
92. interface FastEthernet0/0
93. ip address 202.154.18.1 255.255.255.0
94. ip nat inside
95. ip virtual-reassembly
96. ip tcp adjust-mss 1412
97. duplex auto
98. speed auto
99. !
100. interface FastEthernet0/1
101. description $ETH-LAN$
102. ip address 192.168.1.1 255.255.255.0
103. ip tcp adjust-mss 1412
104. duplex auto
105. speed auto
106. !
107. interface ATM0/0/0
108. no ip address
109. no atm ilmi-keepalive
110. dsl operating-mode auto
111. !
112. interface ATM0/0/0.1 point-to-point
113. pvc 0/35
114. pppoe-client dial-pool-number 1
115. !
116. !
117. interface Dialer0
118. ip address negotiated
119. ip mtu 1452
120. ip nat outside
121. ip virtual-reassembly
122. encapsulation ppp
123. dialer pool 1
124. dialer-group 1
125. ppp authentication chap callin
126. ppp chap hostname 152404209\*\*\*@telkom.net
127. ppp chap password 0 A\*\*\*\*\*\*\*CF
128. crypto map SDM\_CMAP\_1
129. !
130. router rip
131. network 192.168.6.0
132. network 202.154.18.0
133. !
134. ip forward-protocol nd
135. ip route 0.0.0.0 0.0.0.0 Dialer0
136. !
137. ip http server
138. ip http authentication local
139. ip http secure-server
140. ip http timeout-policy idle 600 life 86400 requests 10000
141. ip nat inside source route-map SDM\_RMAP\_1 interface Dialer0 overload
142. !
143. access-list 1 remark INSIDE\_IF=FastEthernet0/0
144. access-list 1 remark CCP\_ACL Category=2
145. access-list 1 permit 202.154.18.0 0.0.0.255
146. access-list 100 remark CCP\_ACL Category=4
147. access-list 100 remark IPSec Rule
148. access-list 100 permit ip 202.154.18.0 0.0.0.255 202.154.17.0 0.0.0.255
149. access-list 101 remark CCP\_ACL Category=2
150. access-list 101 remark IPSec Rule
151. access-list 101 deny ip 202.154.18.0 0.0.0.255 202.154.17.0 0.0.0.255
152. access-list 101 permit ip 202.154.18.0 0.0.0.255 any
153. dialer-list 1 protocol ip permit
154. route-map SDM\_RMAP\_1 permit 1
155. match ip address 101
156. !
157. !
158. !
159. control-plane
160. !
161. !
162. line con 0
163. line aux 0
164. line vty 0 4
165. privilege level 15
166. login local
167. transport input telnet ssh
168. !
169. scheduler allocate 20000 1000
170. end