Holistic Security Management

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About

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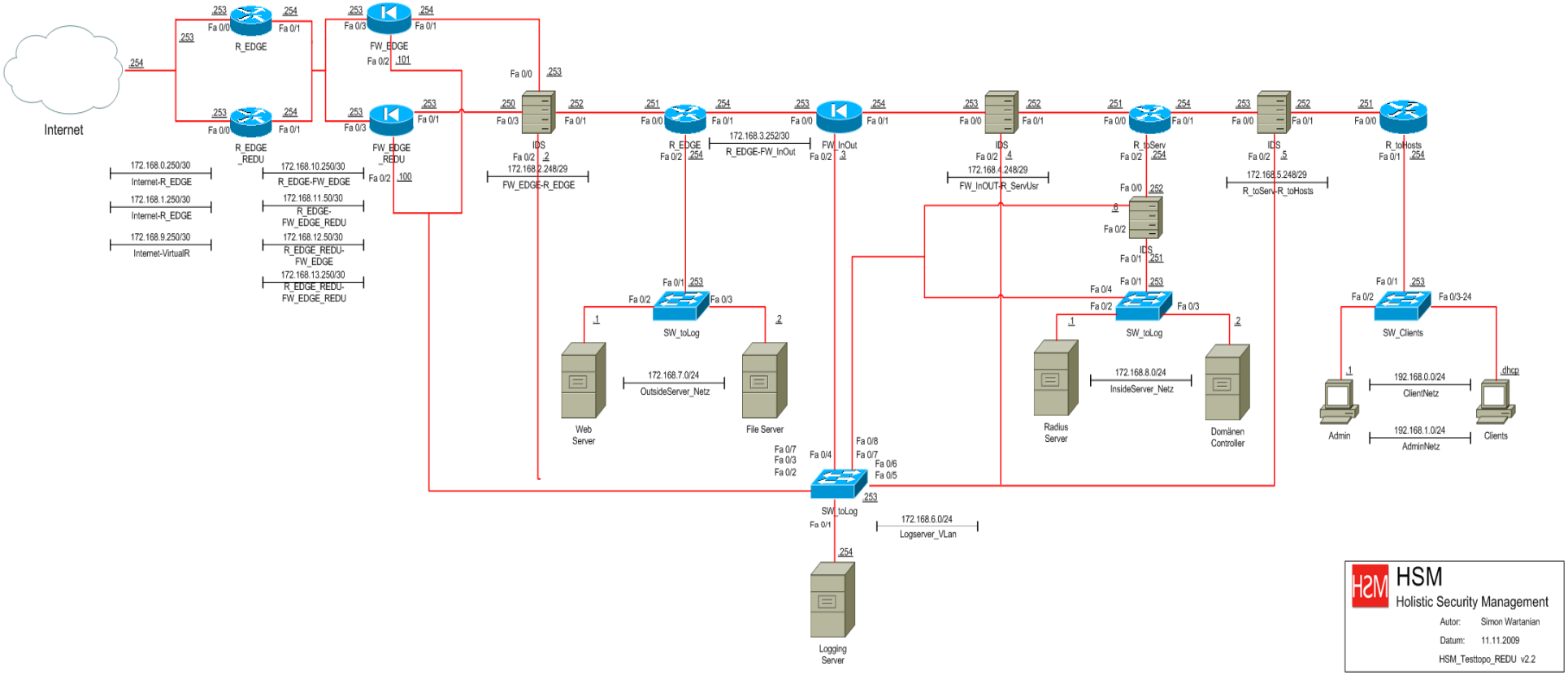
Topology



Holistic Security Management

Configurations

```
hostname R1_Standort3
service password-encryption
no ip domain-lookup
ip routing
banner modt #Zugriff nur fuer
    autorisierte Administratoren#
ip domain name htl3r.local
crypto key generate rsa
username cisco password cisco
username cisco priv 15
enable secret cisco
line con 0
 logging synchronous
 login local
 exit
line vty 0 1180
 logging synchronous
 login local
 transport input telnet ssh
 exit
line aux 0
 no login
 exit
interface Loopback0
 ip address 172.20.1.6
    255.255.255.248
 exit
interface Loopback1
 ip address 192.168.100.254
    255.255.255.255
 exit
interface Loopback8
 ip address 172.20.1.14
    255.255.255.248
 exit
interface Loopback16
 ip address 172.20.1.22
    255.255.255.248
 exit
interface FastEthernet0/0
 description to_R2_Standort3
 ip address 192.168.10.254
    255.255.255.252
 no shut
 exit
!
interface FastEthernet0/1
 description to_R2_Standort3
 ip address 192.168.10.1
    255.255.255.252
 no shut
 exit
!
interface Serial0/2/0
 description to_R_Standort2
 ip address 10.0.0.254
    255.255.255.252
 no shut
 exit
router ospf 1
 network 172.20.1.0 0.0.0.7 area 1
 network 172.20.1.8 0.0.0.7 area 1
 network 172.20.1.16 0.0.0.7 area 1
 network 192.168.10.0 0.0.0.3 area 1
 network 192.168.10.252 0.0.0.3 area
 network 192.168.100.254 0.0.0.0
    area 1
 no auto-summary
 exit
router bgp 65000
 network 172.20.1.0 mask
    255.255.255.248
 network 172.20.1.8 mask
    255.255.255.248
 network 172.20.1.16 mask
    255.255.255.248
 network 192.168.100.254 mask
    255.255.255.255
 neighbor 192.168.30.254 remote-as
    65100
 neighbor 192.168.30.254
```

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Log - Files

```
2009-09-10 00:03:41	Local4.Notice	10.0.0.41	Sep 09 2009 13:48:40 ASA-SIL : %ASA-5-304001: 91.141.122.9 Accessed URL 10.0.0.155:/templates/htl3rennweg/images/b
2009-09-10 00:03:41	Local4.Notice	10.0.0.41	Sep 09 2009 13:48:40 ASA-SIL : %ASA-5-304001: 91.141.122.9 Accessed URL 10.0.0.155:/templates/htl3rennweg/images/b
2009-09-10 00:03:41	Local4.Notice	10.0.0.41	Sep 09 2009 13:48:40 ASA-SIL : %ASA-5-304001: 91.141.122.9 Accessed URL 10.0.0.155:/templates/htl3rennweg/images/b
2009-09-10 00:03:41	Local4.Notice	10.0.0.41	Sep 09 2009 13:48:41 ASA-SIL : %ASA-5-304001: 91.141.122.9 Accessed URL 10.0.0.155:/modules/FWResizeFont.js
2009-09-10 00:03:41	Local4.Info 10.0.0.41	Sep 09 2009 13:48:41 ASA-SIL : %ASA-6-302014: Teardown TCP connection 12114973 for outside:91.141.122.9/1810 to inside:1
2009-09-10 00:03:41	Local4.Info 10.0.0.41	Sep 09 2009 13:48:41 ASA-SIL : %ASA-6-302014: Teardown TCP connection 12114974 for outside:91.141.122.9/1814 to inside:1
2009-09-10 00:03:41	Local4.Info 10.0.0.41	Sep 09 2009 13:48:41 ASA-SIL : %ASA-6-302014: Teardown TCP connection 12114975 for outside:91.141.122.9/1812 to inside:1
2009-09-10 00:03:41	Local4.Info 10.0.0.41	Sep 09 2009 13:48:41 ASA-SIL : %ASA-6-302014: Teardown TCP connection 12114976 for outside:91.141.122.9/1816 to inside:1
2009-09-10 00:03:41	Local4.Info 10.0.0.41	Sep 09 2009 13:48:41 ASA-SIL : %ASA-6-302014: Teardown TCP connection 12114977 for outside:91.141.122.9/1818 to inside:1
2009-09-10 00:03:41	Local7.Info 10.0.0.42	1833395: 12w2d: %SEC-6-IPACCESSLOGP: list INSIDE_OUT permitted udp 10.2.19.10(51764) -> 10.0.0.100(53), 1 packet
2009-09-10 00:03:41	Local4.Notice	10.0.0.41	Sep 09 2009 13:48:41 ASA-SIL : %ASA-5-304001: 91.141.122.9 Accessed URL 10.0.0.155:/templates/htl3rennweg/images/b
2009-09-10 00:03:41	Local4.Info 10.0.0.41	Sep 09 2009 13:48:41 ASA-SIL : %ASA-6-302014: Teardown TCP connection 12114972 for outside:91.141.122.9/1808 to inside:1
2009-09-10 00:03:41	Local4.Notice	10.0.0.41	Sep 09 2009 13:48:41 ASA-SIL : %ASA-5-304001: 91.141.122.9 Accessed URL 10.0.0.155:/templates/htl3rennweg/images/b
2009-09-10 00:03:41	Local4.Info 10.0.0.41	Sep 09 2009 13:48:41 ASA-SIL : %ASA-6-302014: Teardown TCP connection 12114978 for outside:91.141.122.9/1820 to inside:1
2009-09-10 00:03:41	Local4.Notice	10.0.0.41	Sep 09 2009 13:48:41 ASA-SIL : %ASA-5-304001: 91.141.122.9 Accessed URL 10.0.0.155:/templates/htl3rennweg/images/c
2009-09-10 00:03:41	Local4.Info 10.0.0.41	Sep 09 2009 13:48:41 ASA-SIL : %ASA-6-302014: Teardown TCP connection 12114979 for outside:91.141.122.9/1822 to inside:1
2009-09-10 00:03:41	Local4.Info 10.0.0.41	Sep 09 2009 13:48:41 ASA-SIL : %ASA-6-302014: Teardown TCP connection 12114980 for outside:91.141.122.9/1824 to inside:1
2009-09-10 00:03:42	Local4.Notice	10.0.0.41	Sep 09 2009 13:48:41 ASA-SIL : %ASA-5-304001: 91.141.122.9 Accessed URL 10.0.0.155:/images/M_images/pdf_button.png
2009-09-10 00:03:42	Local4.Notice	10.0.0.41	Sep 09 2009 13:48:41 ASA-SIL : %ASA-5-304001: 91.141.122.9 Accessed URL 10.0.0.155:/images/M_images/printButton.pr
2009-09-10 00:03:42	Local4.Notice	10.0.0.41	Sep 09 2009 13:48:41 ASA-SIL : %ASA-5-304001: 91.141.122.9 Accessed URL 10.0.0.155:/images/M_images/emailButton.pr
2009-09-10 00:03:42	Local4.Notice	10.0.0.41	Sep 09 2009 13:48:41 ASA-SIL : %ASA-5-304001: 91.141.122.9 Accessed URL 10.0.0.155:/templates/htl3rennweg/images/r
2009-09-10 00:03:42	Local4.Notice	10.0.0.41	Sep 09 2009 13:48:41 ASA-SIL : %ASA-5-304001: 91.141.122.9 Accessed URL 10.0.0.155:/templates/htl3rennweg/images/c
2009-09-10 00:03:42	Local4.Info 10.0.0.41	Sep 09 2009 13:48:41 ASA-SIL : %ASA-6-302014: Teardown TCP connection 12114981 for outside:91.141.122.9/1826 to inside:1
2009-09-10 00:03:42	Local4.Info 10.0.0.41	Sep 09 2009 13:48:41 ASA-SIL : %ASA-6-302014: Teardown TCP connection 12114982 for outside:91.141.122.9/1828 to inside:1
2009-09-10 00:03:42	Local4.Info 10.0.0.41	Sep 09 2009 13:48:42 ASA-SIL : %ASA-6-302014: Teardown TCP connection 12114983 for outside:91.141.122.9/1830 to inside:1
2009-09-10 00:03:42	Local4.Info 10.0.0.41	Sep 09 2009 13:48:42 ASA-SIL : %ASA-6-302014: Teardown TCP connection 12114984 for outside:91.141.122.9/1832 to inside:1
2009-09-10 00:03:42	Local4.Info 10.0.0.41	Sep 09 2009 13:48:42 ASA-SIL : %ASA-6-302014: Teardown TCP connection 12114985 for outside:91.141.122.9/1834 to inside:1
2009-09-10 00:03:42	Local4.Info 10.0.0.41	Sep 09 2009 13:48:42 ASA-SIL : %ASA-6-302014: Teardown TCP connection 12114986 for outside:91.141.122.9/1836 to inside:1
2009-09-10 00:03:43	Local7.Info 10.0.0.42	1833396: 12w2d: %SEC-6-IPACCESSLOGP: list PBR-Policy_von_Administration permitted udp 192.168.21.16(0) -> 192.168.21.31(
2009-09-10 00:03:44	Local7.Info 10.0.0.42	1833397: 12w2d: %SEC-6-IPACCESSLOGP: list INSIDE_OUT permitted udp 10.2.9.10(123) -> 192.93.2.20(123), 1 packet
2009-09-10 00:03:46	Local7.Info 10.0.0.42	1833398: 12w2d: %SEC-6-IPACCESSLOGP: list INSIDE_OUT permitted udp 10.2.19.10(51479) -> 10.0.0.100(53), 1 packet
2009-09-10 00:03:51	Local4.Notice	10.0.0.41	Sep 09 2009 13:48:50 ASA-SIL : %ASA-5-304001: 65.55.115.154 Accessed URL 10.0.0.155:/robots.txt
2009-09-10 00:03:51	Local4.Info 10.0.0.41	Sep 09 2009 13:48:50 ASA-SIL : %ASA-6-302014: Teardown TCP connection 12114987 for outside:65.55.115.154/35826 to inside
2009-09-10 00:03:51	Local4.Info 10.0.0.41	Sep 09 2009 13:48:51 ASA-SIL : %ASA-6-302014: Teardown TCP connection 12114966 for outside:201.51.24.2/4377 to inside:19
2009-09-10 00:03:51	Local7.Info 10.0.0.42	1833399: 12w2d: %SEC-6-IPACCESSLOGP: list INSIDE_OUT permitted udp 10.2.19.10(55076) -> 10.0.0.100(53), 1 packet
2009-09-10 00:03:52	Local4.Notice	10.0.0.41	Sep 09 2009 13:48:51 ASA-SIL : %ASA-5-304001: 91.141.122.9 Accessed URL 10.0.0.155:/dmdocuments/Fototermine_09_10.
2009-09-10 00:03:52	Local4.Info 10.0.0.41	Sep 09 2009 13:48:52 ASA-SIL : %ASA-6-302014: Teardown TCP connection 12114988 for outside:91.141.122.9/1838 to inside:1
2009-09-10 00:03:53	Local4.Notice	10.0.0.41	Sep 09 2009 13:48:53 ASA-SIL : %ASA-5-304001: 91.141.122.9 Accessed URL 10.0.0.155:/favicon.ico
2009-09-10 00:03:54	Local4.Info 10.0.0.41	Sep 09 2009 13:48:53 ASA-SIL : %ASA-6-302014: Teardown TCP connection 12114989 for outside:91.141.122.9/1840 to inside:1
2009-09-10 00:03:54	Local4.Info 10.0.0.41	Sep 09 2009 13:48:53 ASA-SIL : %ASA-6-106100: access-list ACL_inside_IN permitted udp inside/10.0.0.100(58567) -> outsid
2009-09-10 00:03:54	Local4.Info 10.0.0.41	Sep 09 2009 13:48:53 ASA-SIL : %ASA-6-106100: access-list ACL_inside_IN permitted tcp inside/10.2.9.9(41596) -> outside/
2009-09-10 00:03:54	Local4.Info 10.0.0.41	Sep 09 2009 13:48:53 ASA-SIL : %ASA-6-302016: Teardown UDP connection 12114990 for outside:213.129.232.1/53 to inside:10
2009-09-10 00:03:55	Local4.Info 10.0.0.41	Sep 09 2009 13:48:54 ASA-SIL : %ASA-6-302014: Teardown TCP connection 12114992 for outside:84.112.114.221/63517 to insic
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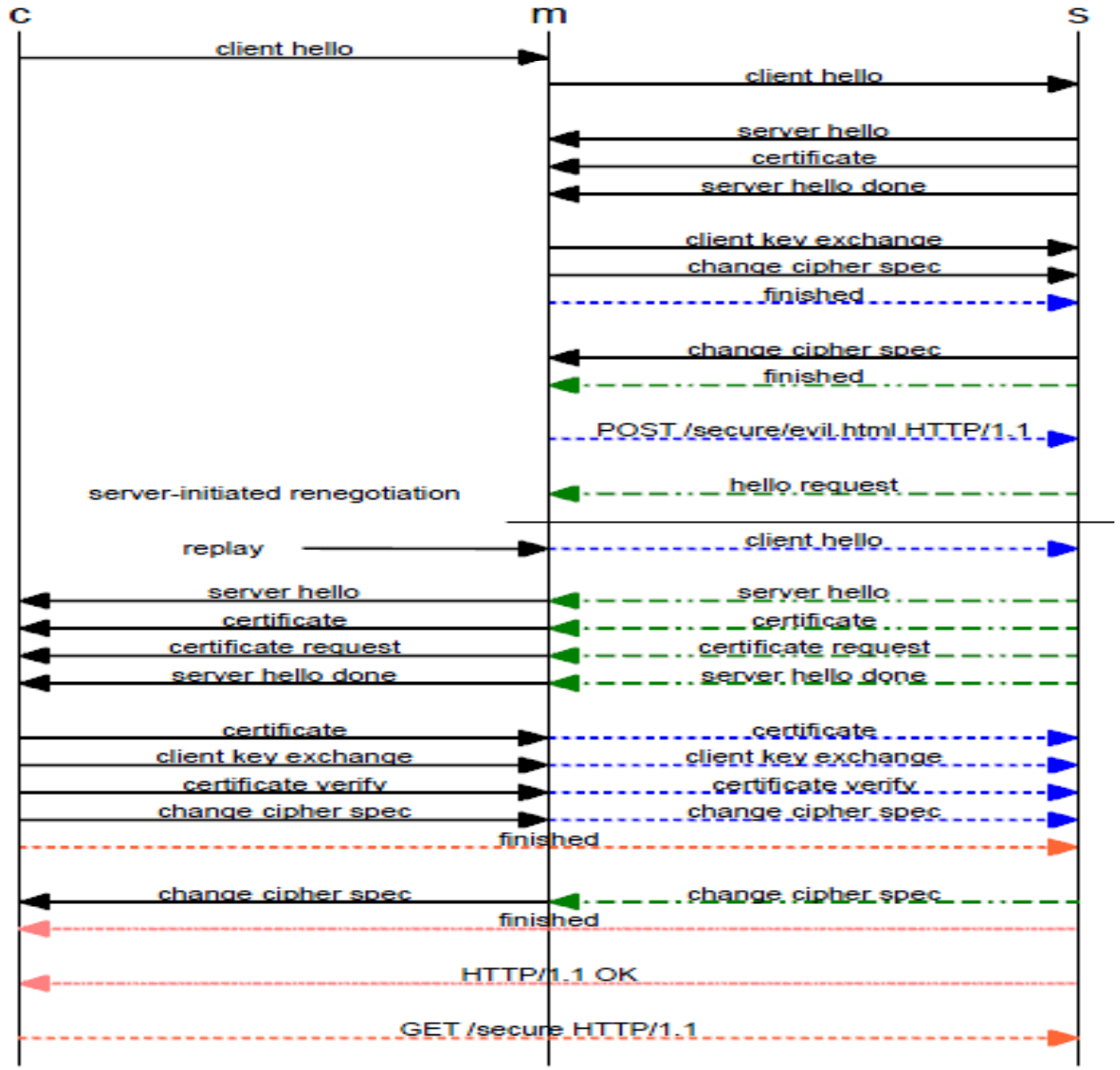
TLS Handshake



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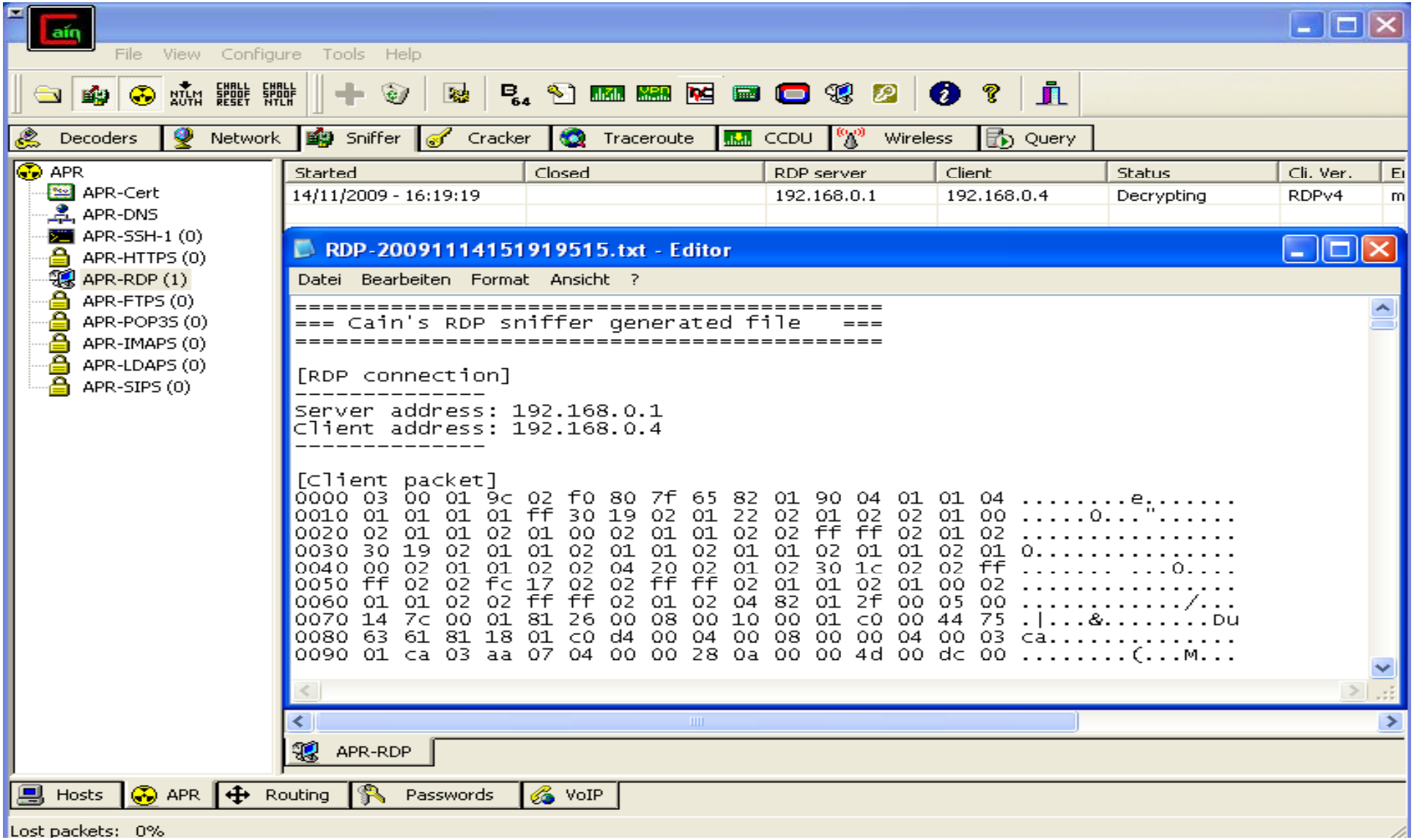
RDP Hack



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Contact

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or

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