1.5 ?????????

?????????????????????????????????? SoftEther VPN ??????????????????????????????
????????SoftEther VPN ??????????? VPN ????????????????????????????????????? VPN
????????????????????? VPN ????????????????????????????SoftEther VPN ??????????????????
??????????

1.5.1 ?????????????

SoftEther VPN Server ??SoftEther VPN Client ? SoftEther VPN Bridge ??? VPN ??????
??
????????????????????????????? HUB ???????????????? HUB ??????????????

????????????????????????????????????2.2 ??????? ?????????

- **????**
  ?? HUB ?????????????
  ??????????????????????????
- **?????????**
  ??
  ???????????????????? VPN Client ??
  ??
  ???????????
- **Radius ??????**
  ???????????????Radius ????????????????????????????
- **NT ??????? Active Directory ??**
  ???????????????Windows NT ???????????????Windows 2000 / Server 2003 ?
  Active Directory ????????????????????????????????
- **????? (PKI ??)**
  VPN ???? VPN Server ??
  ??

1.5.2 ??????

SoftEther VPN ????????????????????????????????SSL (Secure Socket Layer)??????????
??SSL ????????????????????????????????? HTTP ????? Web ????????????????????
(HTTPS ???????????)?

SSL ????????????????????SoftEther VPN ????????? SSL 3.0?TLS 1.0?TLS 1.1?TLS 1.2
???

SSL ???????????????????????????????? 3 ???????SoftEther VPN ?????? 3 ??????????
??SoftEther VPN Server ? VPN ????? VPN ????????????????????

SoftEther VPN ???????? SSL ??
???? VPN Server ????????????????????????????AES 128 bit ???????????SHA1 ??????
????????????????????DES???RC4???RC4????????????????????????????????????

1-5-1.png

????????????? VPN ????????????

1.5.3 ??????????

?????? VPN ???????VPN ??
???????? VPN ?????????????????? VPN ????????????????????????????

???????????????????? IP ?????????? VPN ????????????????????????????????????
?? VPN Server ???????Man in the Middle ?? (?????)?????????????????? VPN ????????VPN
????????????????????????????????????

HTTPS ? SSH ?????????????????????????? Web ????? SSH ????????????????????????????
??VPN ????????????????????????
Man in the Middle ??

SoftEther VPN ?? RSA ?????????
?? VPN Server ????????????????????
VPN ???????????????SoftEther VPN ??
????????????????? (?????????????????????????)?

???????????????????? VPN Server ?????????????? VPN Client ?????????????? VPN Server ? VPN
Bridge ?? ?4.4 VPN Server ???????? ???????
????

1-5-2.png

VPN Server ??????????????

1.5.4 ???????????

VPN Server ? VPN ??
????????????????????????????

- ??
  ??
- ??
  ??
  ???????????????????? VPN ?????????????????????????

SoftEther VPN ???VPN Server ? VPN Client ????????????????????????????????????
?RSA ??
??VPN Server ??

??? RSA ?????????????????????????????????????

??SoftEther VPN ????????????????????????????????

??

??
??PIN ?????????????????????PIN ????????????????????????
??VPN Server ????????
??
????????????????????????????

????????????????????????????????????4.6 ??????????????? ?????????

1-5-3.png

?????????

1.5.5 ??????????????

SoftEther VPN ??
??? SoftEther VPN Server ? VPN ???????????
????????????

??
VPN ??
???????????????????

??? SoftEther VPN ?????????
??
????????????????????????????????VPN Server ????????????????????????????????????
??????????????????????????????

1-5-4.gif

??????????????????????

????

- 2.2 ??????
- 2.2.1 ????
- 2.2.2 ???????
- 2.2.3 Radius ??

- 2.2.4 NT ??????? Active Directory ??
- 2.2.5 ???????
- 2.2.6 ?????????
- 4.4 VPN Server ??????
- 4.6 ?????????????