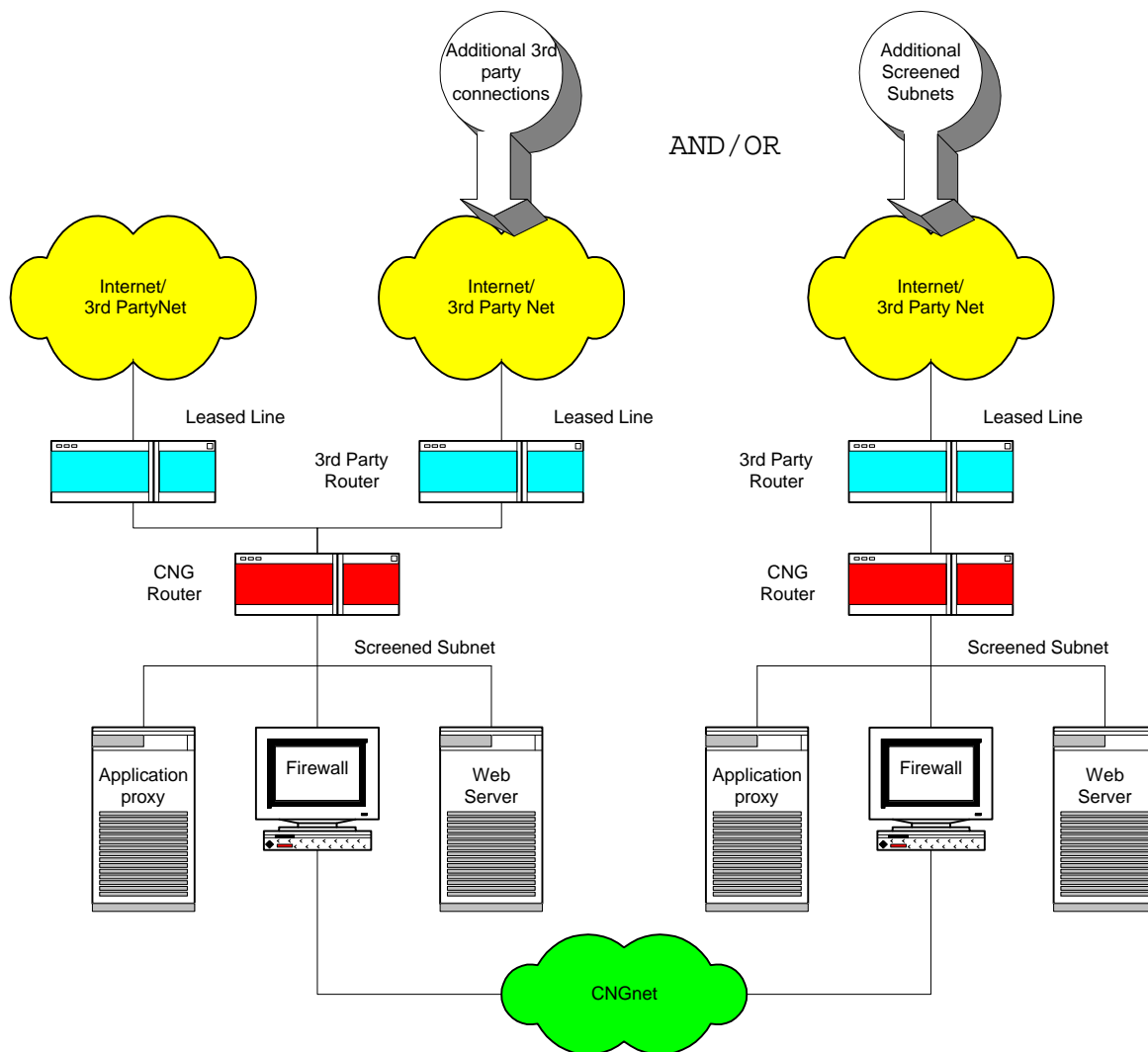


CNG External Network Architecture



- 1) Cng currently has 3 screened subnets, each with one external connection per router.
(Two Internet connections and one AltraNet connection)
- 2) Multiple 3rd party connections are possible on each screened subnet.
- 3) Additional screened subnets are possible.
- 4) Each party is in control of their own router. CNG's routers do basic packet filtering to the 3rd party network(s).
- 5) Application proxy servers provide application level proxy services to external clients on fixed network ports.
- 6) Firewall software provides intelligent packet filtering, logging, monitoring and other security functions.