

Section-4.

② The Internet's architecture is described in its name, a short form of the compound word "internetworking". This architecture is based in the very specification of the standard TCP/IP protocol, designed to connect any two networks which may be very different in internal hardware, software and technical design.

It is by definition a meta-network a constantly changing collection of thousands of individual networks intercommunicating with a common protocol.

This openness of design has enabled the Internet architecture to grow to a global scale.

Parameter	Internet	Intranet
User type	Any user having dial up of internet access line.	Suppliers, customers and Business partners.
Usage	Public	Private
Security	Low security. Configured under ID security level in firewall.	Generally uses VPN technology for secured communication over internet. Medium security level.
Coverage	Wide Area	Within an organization
Access	Large number of users	Limited number of users.