# Secured Communication Using Virtual Private Network (VPN)

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## Abstract

The evolution and era of the latest programs and services, collectively with the enlargement of encrypted communications, make it difficult for site visitors within a safety enterprise. Virtual private networks (VPNs) are an instance of encrypted communique provider that is becoming famous, as a way for bypassing censorship in addition to gaining access to offerings which are geographically locked. This paper reviews the layout of an IP security, VPN. The Cisco Packet lines platform is used for the simulation, evaluation and verification. It uses a virtual connection to carry the records packets from a non-public network to remote places.





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