



Sophos UTM

Unified Thread Management

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01

What is Sophos UTM?

What is Sophos UTM?

- a operating system
- unifies various functionalities required to administer a network
- runs on bare metal servers
- runs on virtual machines

02

Licencing



- free for private use only
- commercial use is not for free

Licencing

03

Use Cases



Use Cases

- Connect external clients to local networks
- Manage your local Network
- Manage published services

04

Functionalities



- internal DHCP
- specify DNS Servers
- NAT
 - Masquerading
 - D NAT
 - S NAT
- Firewalling
- Proxyserver
 - HTTP (URL Filtering)
 - HTTPS (SSL interception & Anti Virus scanning)

Functionalities

- VPN Server
 - End to Side
 - Side to Side
- Publish hosted services
 - Port Forwarding (D NAT)
 - Web Application Firewall

Functionalities

05

Live Demo



Live Demo

Walk
through
Basic Setup

Setup as
home router

Web
Protection
overview

Publish a
service to a
public
Network