
[illegible]

[illegible] Network+ [illegible] (54 [illegible]) [illegible]

۵۴
Acceptable Use Policy،
privileged user agreement،
امنیت در طراحی شبکه‌ها،
پروکسی سرورها، Access Control List
CompTIA
Network+
شبکه
آموزش رایگان دوره Network+

[illegible] Hashing [illegible] SHA [illegible]

[illegible] **(Network+)** [illegible]

Bring Your Own Device

[illegible] **(BYOD)** [illegible] **Bring Your Own Device** [illegible]

- [illegible] BYOA [illegible] bring your own application - [illegible]
- [illegible] BYOC [illegible] bring your own cloud- [illegible]

- [illegible] BYOT [illegible] bring your own technology – [illegible] BYO [illegible].

- [illegible] CYOD [illegible] choose your own device- [illegible].

[illegible] BYOD [illegible]. [illegible] BYDO [illegible]. [illegible] (MDM) [illegible] mobile device management [illegible]. MDM [illegible] AirWatch VMware [illegible] air-watch.com [illegible] Meraki Systems [illegible] meraki.cisco.com [illegible].

Acceptable Use Policy

[illegible] (AUP) [illegible] **Acceptable Use Policy** [illegible]. [illegible] (**Non-Disclosure Agreement**) [illegible]. [illegible] (Password Policy) [illegible] (**dictionary attack**) [illegible].

privileged user agreement [illegible] privileged access agreement

[illegible] **privileged user agreement** [illegible] privileged access agreement [illegible].

Anti-Malware Policy

[illegible].

[illegible].

[illegible]

[illegible]

[illegible]

Network Security Devices

[illegible] ACL [illegible] IDS / IPS [illegible]

[illegible]

[illegible] OSI [illegible]

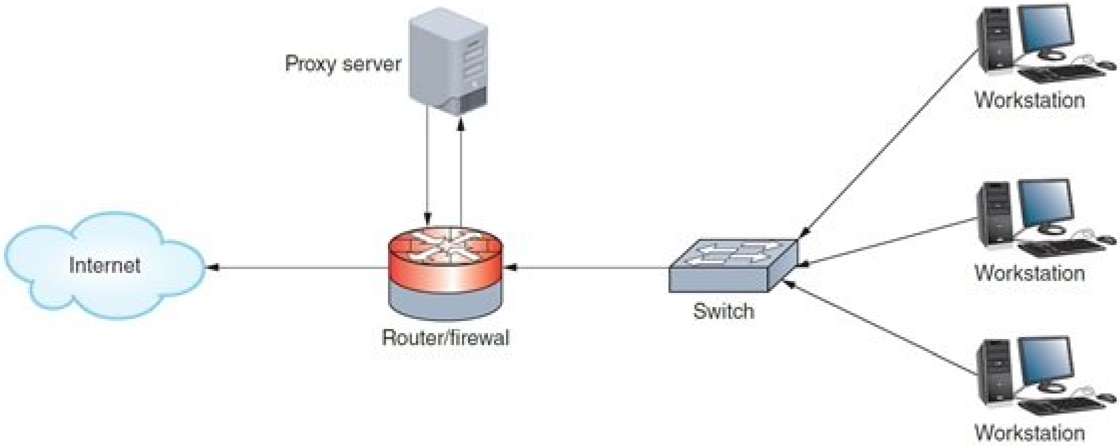
[illegible] 1: [illegible]

[illegible] 2: [illegible]

[illegible] 3: [illegible]

[illegible] 4: [illegible]

[illegible]



[illegible] WAN [illegible] (Reverse Proxy) [illegible] ([illegible]) [illegible].

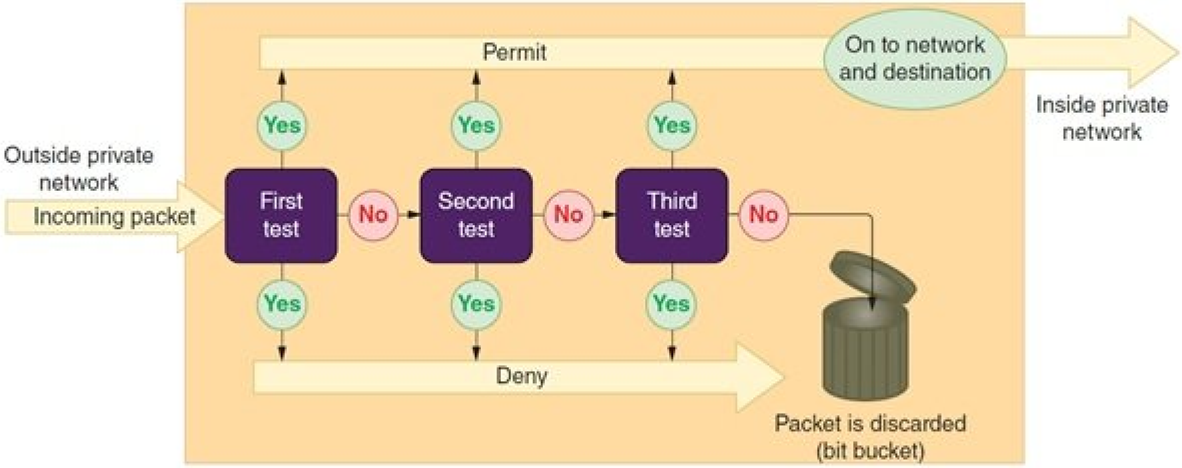
Access Control List

[illegible] (ACL) [illegible] **Access Control Lists** [illegible]:

- [illegible] ([illegible] IP [illegible] ICMP)
- [illegible] ([illegible] TCP [illegible] UDP)
- [illegible] IP [illegible]
- [illegible] ([illegible])
- [illegible] TCP [illegible] UDP

[illegible]

[illegible].



[illegible] ACL [illegible] ([illegible] No [illegible].) [illegible] (implicit deny rule) [illegible] ACL [illegible]. ACL[illegible] ACL[illegible] ACL [illegible]. [illegible] access-list [illegible] ACL [illegible] ACL [illegible] ACL [illegible] acl_2 [illegible].

- [illegible] ICMP [illegible]

```
access-list acl_2 permit icmp any any
```

- [illegible] ICMP [illegible]

```
access-list acl_2 deny icmp any any
```

- [illegible] TCP [illegible] 2.2.2.2 [illegible] 5.5.5.5 [illegible].

```
access-list acl_2 permit tcp host 2.2.2.2 host 5.5.5.5
```

- [illegible] TCP [illegible] 2.2.2.2 [illegible] 3.3.3.3 [illegible] 80 [illegible]. ([illegible] "eq" [illegible] "equal to" [illegible] "www" [illegible] 80 [illegible])

```
access-list acl_2 permit tcp host 2.2.2.2 host 3.3.3.3 eq www
```

[illegible] ([illegible]) [illegible] (wildcard) [illegible]. [illegible] wildcard mask [illegible]. 0 [illegible] wildcard [illegible] 1 [illegible]. [illegible] wildcard [illegible] 0.0.0.255 [illegible] 00000000.00000000.00000000.11111111 [illegible]

[illegible] TCP [illegible] 10.1.1 [illegible].

```
access-list acl_2 permit tcp 10.1.1.0 0.0.0.255
```

[illegible] ACL [illegible]. [illegible] ACL [illegible] **Access Control Lists** [illegible].

[illegible].

[illegible]:
[illegible]
[illegible]:
[illegible]
[illegible]:
11:30 - 04/03/1398
[illegible]:
[illegible] - [illegible] - [illegible] - [illegible] - [illegible] - [illegible] - [illegible] - Bring Your Own+ [illegible] - Network+ - Network - Acceptable Use Policy - Device - [illegible] - Access Control List - [illegible] - [illegible] - [illegible] - [illegible]

[illegible]
[illegible]: https://www.shabakeh-mag.com/networking-technology/15404/%D8%A2%D9%85%D9%88%D8%B2%D8%B4-%D8%B1%D8%A7%DB%8C%DA%AF%D8%A7%D9%86-%D8%AF%D9%88%D8%B1%D9%87-network%D8%8C-%D8%A7%D9%85%D9%86%DB%8C%D8%AA-%D8%AF%D8%B1-%D8%B7%D8%B1%D8%A7%D8%AD%DB%8C-%D8%B4%D8%A8%DA%A9%D9%87%E2%80%8C%D9%87%D8%A7-%D8%A8%D8%AE%D8%B4-54