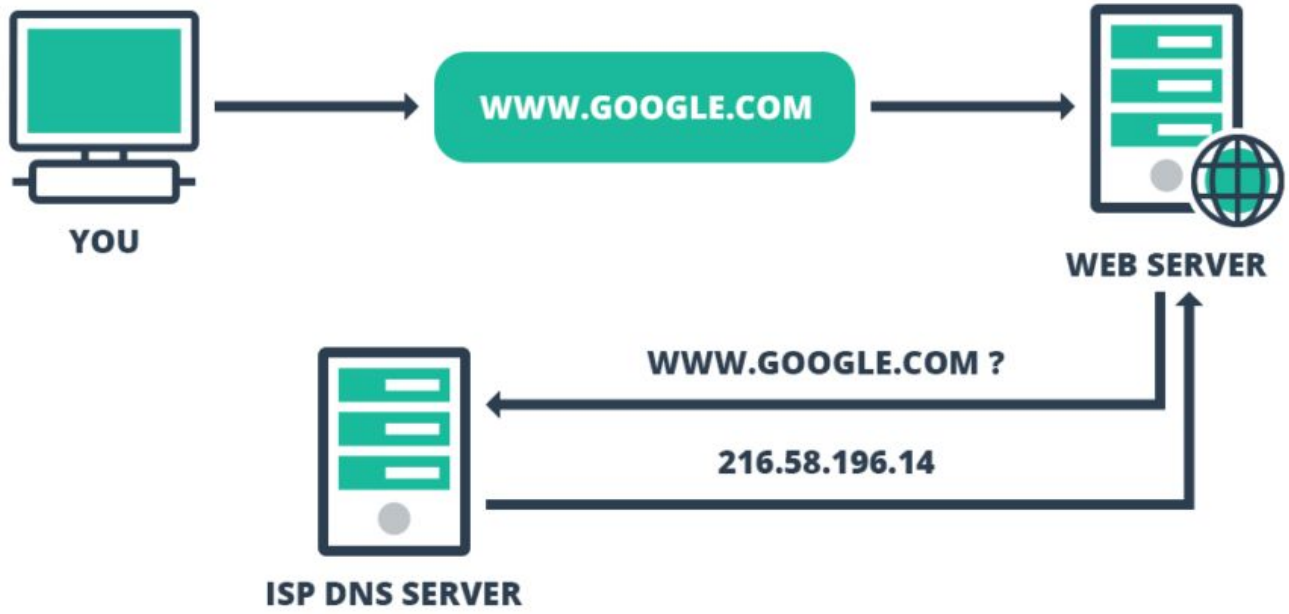
Kill the
ADS
KEEP YOUR PRIVACY
PRESENTED BY
FAST
FORENSICS AND SECURITY
TECHNOLOGY

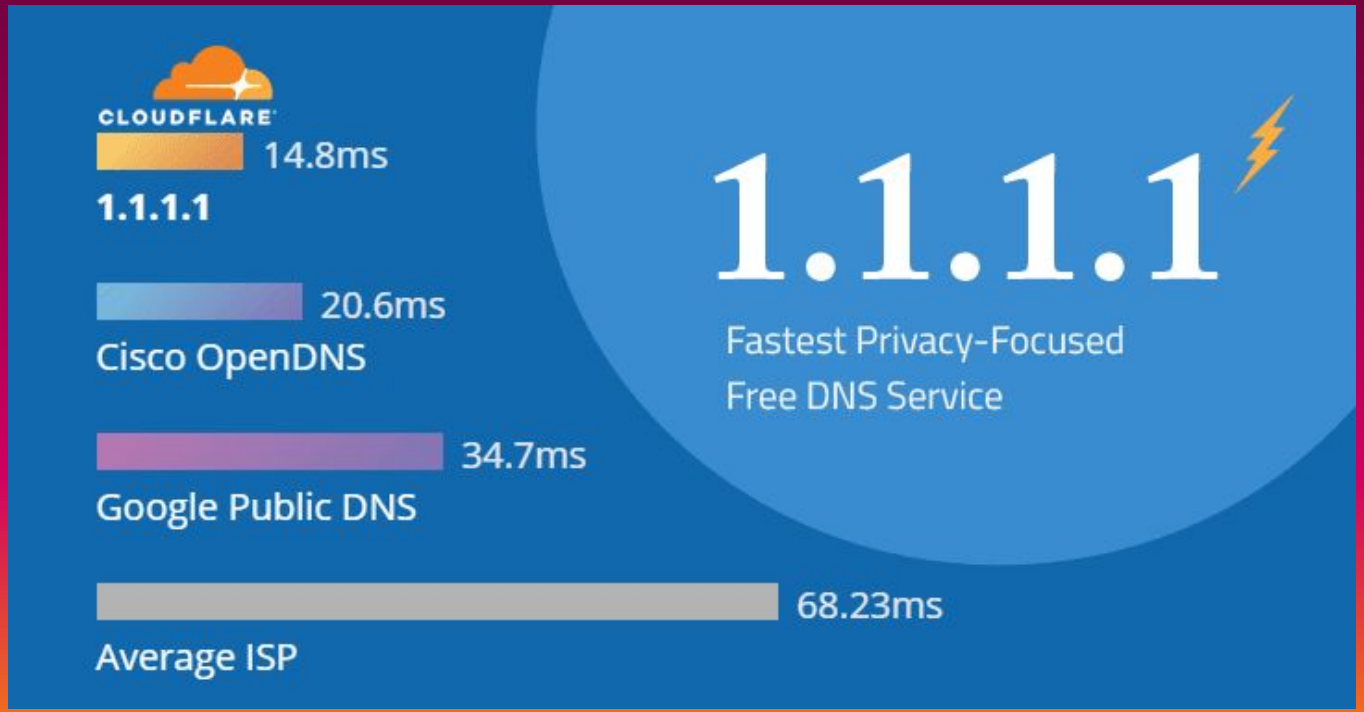
What is DNS?

DNS
Domain Name Server
IP Address
IP Address
IP Address
IP Address
IP Address
Domain Name
Domain Name
Domain Name
Domain Name
Domain Name

HOW DNS WORKS

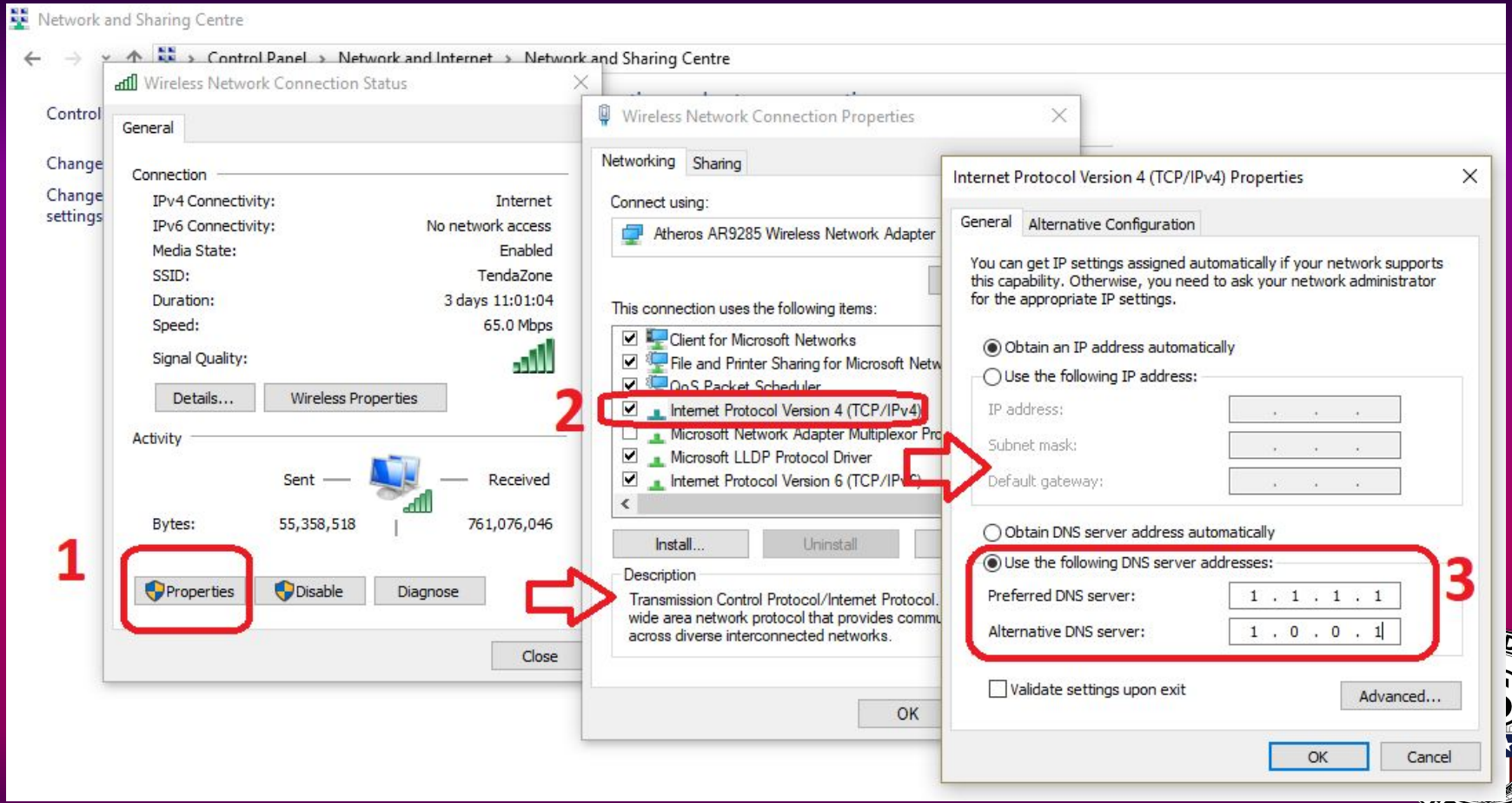


Alternative DNS Servers

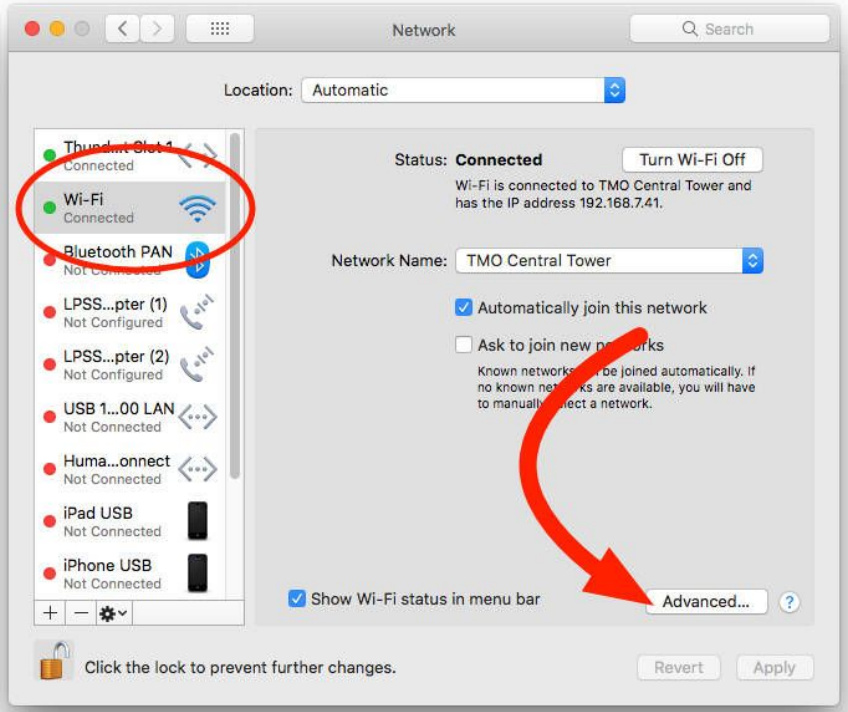


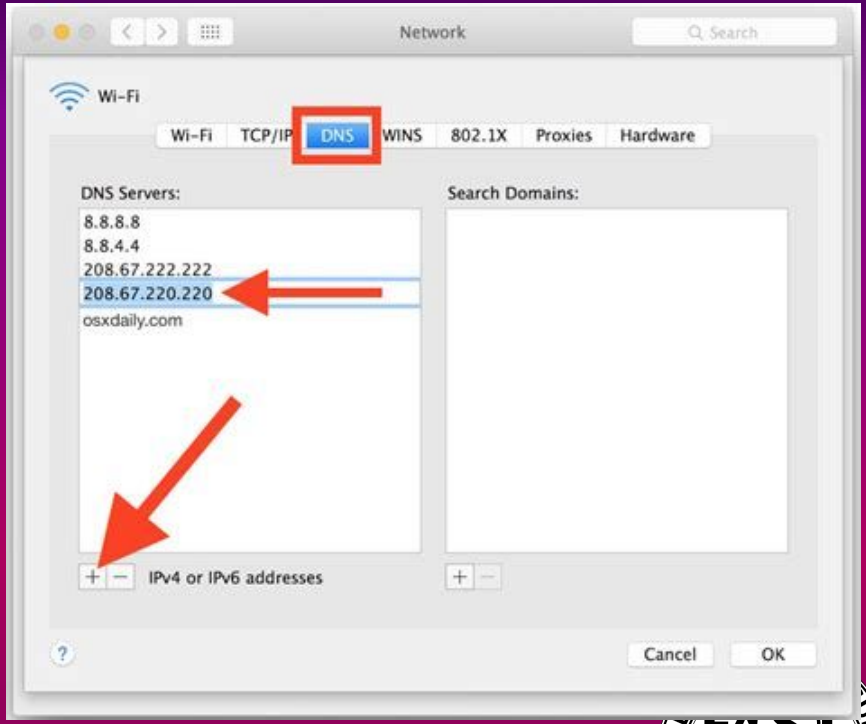
Why is it important?

How to change your DNS



How to change your DNS





Privacy On - Benefits

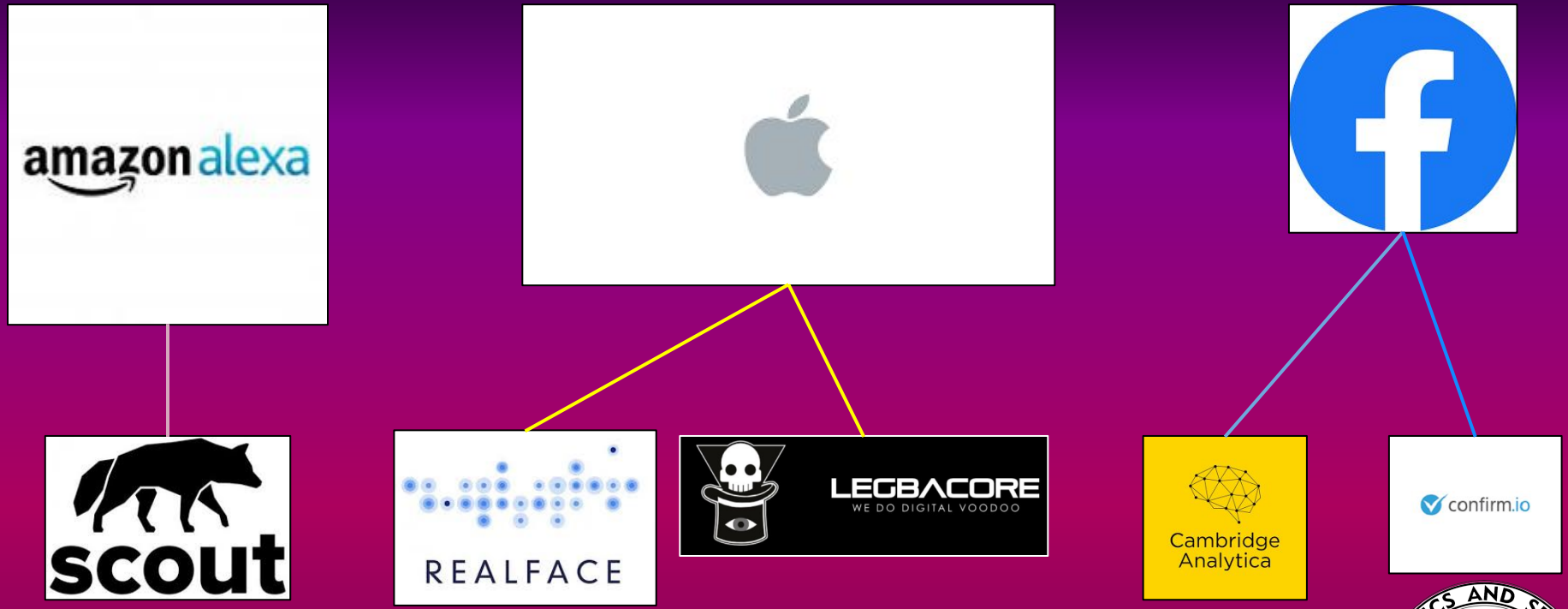
- Keep your privacy!
  - Block advertisements before they reach your browser
  - Manage and analyze DNS data with Pi-Hole!

Pi-hole®

Privacy Off - Drawbacks

- Our data is the 21st Century Oil!
- Every major site uses trackers
- Companies Manage Data differently
  - You have no control over it

Companies that mine your information



The Hacker News

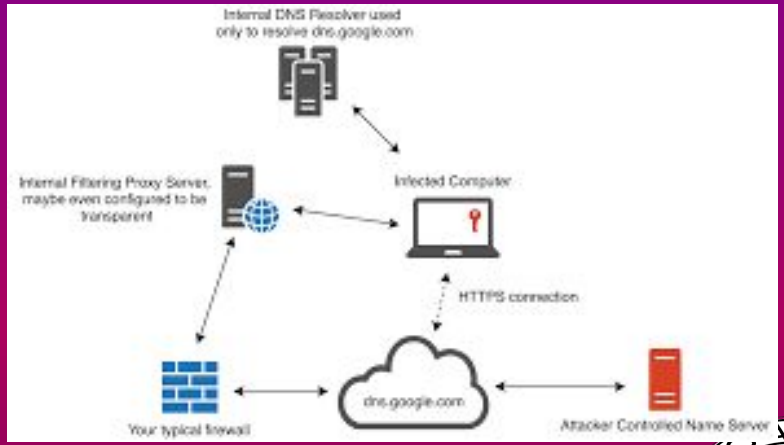
Apple Under Fire Over Sending Some Users Browsing Data to China's Tencent

October 14, 2019 Swati Khandelwal

DNS Threats

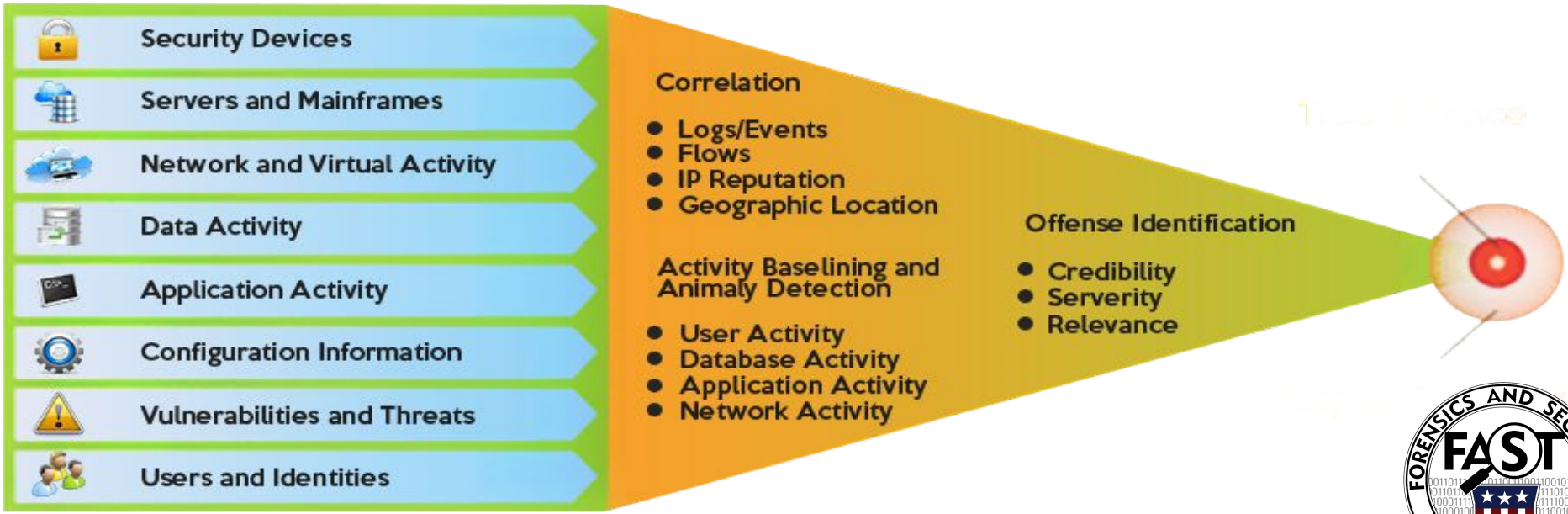
DNS Zone Transfer

DNS Data Exfiltration



IBM Q Radar

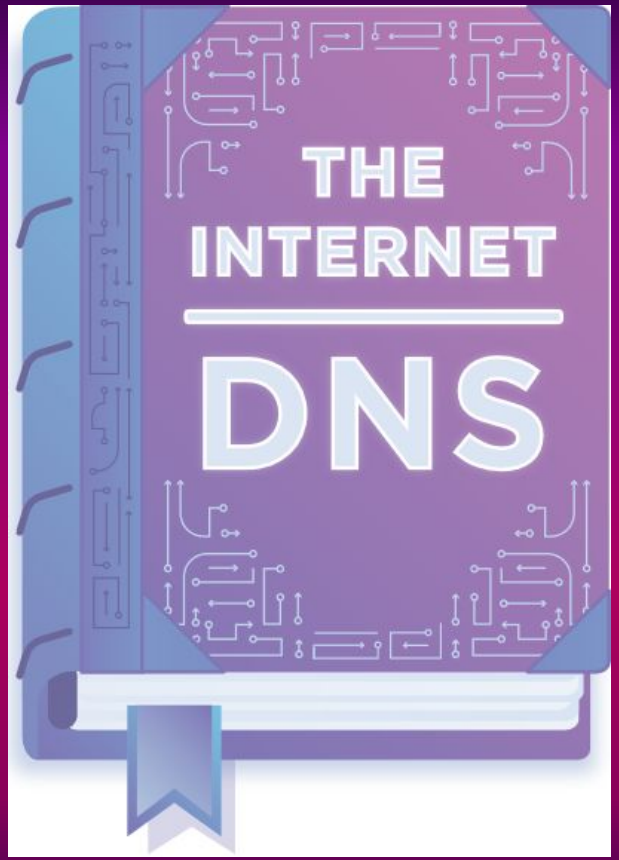
Security Information and Event Management(SIEM)



FORENSICS AND SECURITY TECHNOLOGY FAST

Summary

- Define what is a DNS.
- How can DNS affect you.
- How can Pi-Hole help you.



Sources

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