Perform a DHCP starvation attack using Yersinia

ILABS
CEH PRACTICAL

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DHCP Starvation Attack

In a DHCP starvation attack, an attacker floods the DHCP server by sending a large number of DHCP requests and uses all available IP addresses that the DHCP server can issue. As a result, the server cannot issue any more IP addresses, leading to a Denial-of-Service (DoS) attack. Because of this issue, valid users cannot obtain or renew their IP addresses, and thus fail to access their network

Yersenia

Yersinia is a network tool designed to take advantage of weaknesses in different network protocols such as DHCP. It pretends to be a solid framework for analyzing and testing the deployed networks and systems

Aim

In this task, we will Yersinia tool to perform a DHCP starvation attack on the target system

DEMO

THANKS