

NETWORK TRAFFIC ANALYSIS

Network Traffic Analysis is the process of capturing, inspecting, and interpreting data as it moves across a network to understand what's happening inside that network.

why is network traffic analysis important?

Network traffic analysis is important because it helps detect cyber threats, monitor abnormal activities, investigate security incidents, protect sensitive data, and optimize network performance. By understanding and inspecting traffic patterns, organizations can respond quickly to attacks, prevent data breaches, ensure compliance with regulations, and maintain a secure, efficient network environment.