

Practice test 13

Sunday, October 22, 2023 8:11 PM

VLAN = separate net resources on a department level
Across hardware and software

Auditing SIP VoIP logs can reveal MITM attacks

What do call manager and intermediate servers add to SIP log file?

Their own IP address

Add via log header

Show details of any MITM

No need to add intended recipient

Log header can determine number of hops

A list of hops is not added to the log at each hop

A list is built by each intermediate server adding their own IP to header

Two factor auth = phone call to person after attempt to login to company app

DNSSEC

Rrset = package of resources

Zone signing key = sign the Rrset

S/MIME auths senders and encrypts email with public and private key

SNMP = collect info from systems that are part of a community via agents

Secure connection established by SIPS can generate master key to use with SRTP

SDV

Assessment and incident response functions

Real-time collection, aggregation, and reporting of data about network traffic

Network functions virtualization NFV = architecture supporting rapid deployment of virtual net using VMs and containers

Network controller app = uses APIs to implement traffic handling decisions in SDN