



CCDC Inject

INJECT NAME	Evaluate Exposed Services of Each Server with NMAP
INJECT ID	EVAL02T

INJECT DESCRIPTION:

Using a tool, such as NMAP, perform a TCP/UDP port scan of the external connection to your network. This will supply information as to the services that are available to the external world from your network. Create a report that catalogs the available services by host IP address, host name and an assessment as to whether this service needs to be available to the external network.

INJECT DELIVERABLE

Prepare a clearly written business memo that documents the exposed services found for each server. Structure the document such that each section is a server identifier. The section then describes the services found together with an assessment as to whether these services are needed to be exposed to the network. Provide an explanation as to how to mitigate the exposure of this server, such as shutting down the service, blocking with a software firewall rule etc.... Provide screen shots of NMAP discovering these services for each server.