

**Team:** Team 7

**Inject Number:** 8

**Inject Duration:** 2 Hours

**Inject Start Date/Time:** Sat, 21 Mar 2020 14:00:40 +0000

**From:** IT Director

**To:** To Infrastructure Team

**Subject:** Nessus Scan

The auditors have arrived and want to perform a security review of our network. They are willing to accept a Nessus scan of every accessible system in the environment, if we can get the results to them quickly.

Perform a Nessus scan of the range of addresses that includes all the systems being managed by your team. At the minimum, the scan should enumerate all running services and their versions, the operating system of each host, and what hosts have exploitable vulnerabilities. In addition, the auditors are particularly interested if FTP bounce is possible, and whether anonymous FTP is allowed.

Use the Nessus scan to produce a table within a management memo of the open services that are reachable external to our network. In the memo show an example screen shot of Nessus running a scan.

Thank you.

*IT Director*