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| Team 14 |
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# Memorandum

To: Board of Directors Audit Committee

From: Team #

Date: February 18, 2023

Subject: Configuring Consistent Accurate Time on All Network Devices

In response to your request to evaluate network events and correlate them across all devices on the network, Team # has synchronized all devices across the network. Team # has accomplished this by establishing an NTP server on the 2012 Windows Server Active Directory machine. The NTP pool resource in use is (time.nist.org). The stratum set on the 2012 Windows Server Active Directory machine is 2. The picture below shows the 2012 Windows Server Active Directory machine synchronized with NTP running.

(2012 Windows Server Active Directory Sync Pic)

The security precautions configured are as follows: We are monitoring NTP services. Ensuring they are running correctly. Team 14 is also actively monitoring system logs. Team 14 has also actively set firewall rules in order to keep bad traffic out of the NTP services.

Provided below are screenshots verifying that all network devices have NTP installed, running, and synchronized to the server.

2012 Windows Server Active Directory (Host):

Debian:

CentOS E-Comm:

Fedora:

Splunk:

Ubuntu Web:

Docker:

Palo Alto: