



NIST CSF Assessment

External Vulnerability Scan Detail by Issue Report



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Prepared for:
Client Company
Prepared by:
YourIT Company

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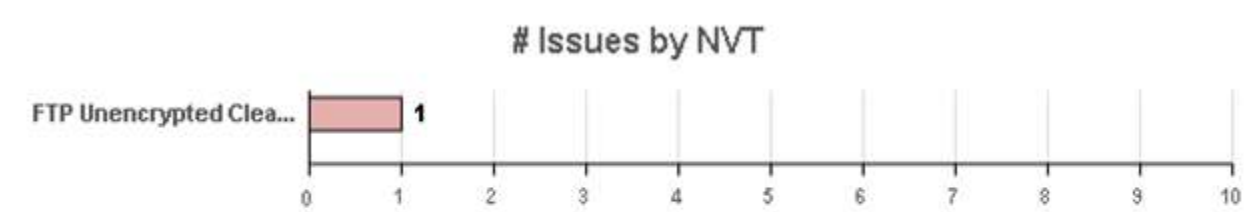
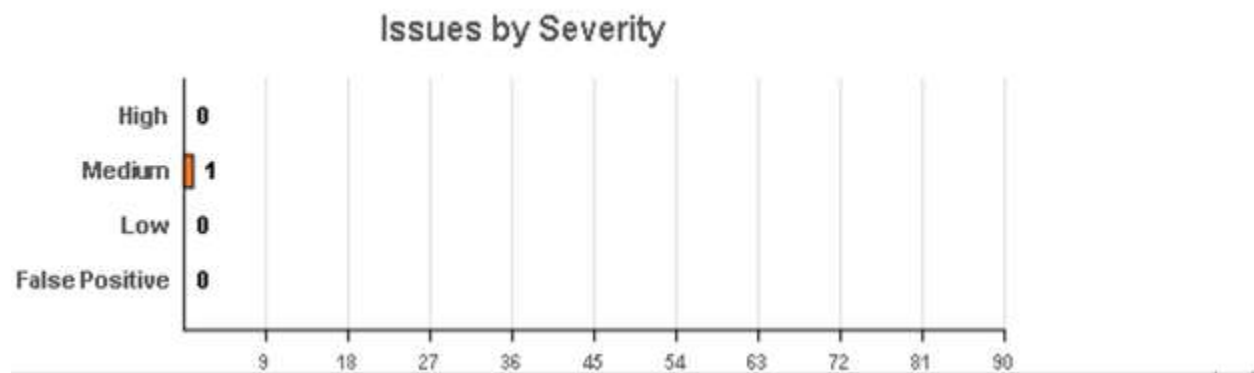
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2.1 - [FTP Unencrypted Cleartext Login](#)

1 - Summary

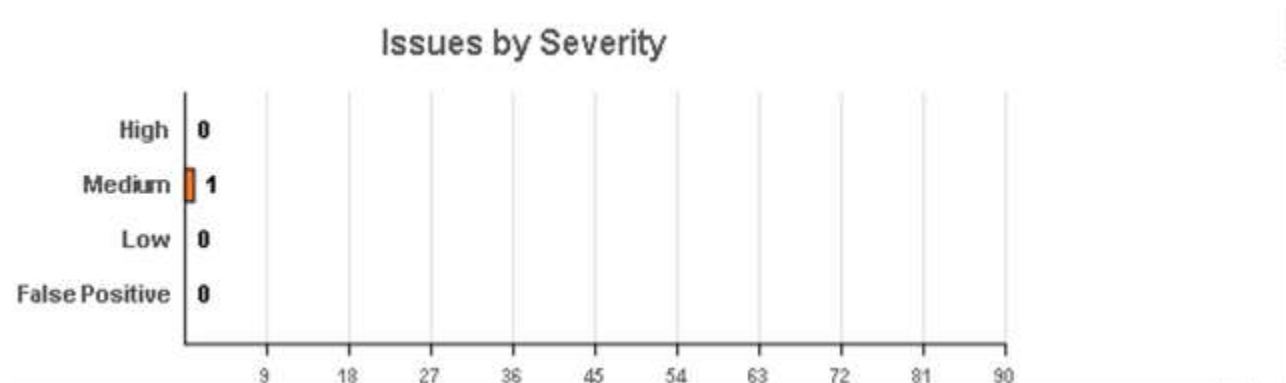
This report gives details on hosts that were tested and issues that were found during the External Vulnerability Scan. The findings are grouped by category.



Issue	Count
FTP Unencrypted Cleartext Login	1

2 - Scan Details

This section details the issues discovered in order of severity. For each issue, the affected nodes are also listed.



2.1 - FTP Unencrypted Cleartext Login

M	Medium: (CVSS: 4.8) OID: 1.3.6.1.4.1.25623.1.0.108528	21/tcp (ftp)
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Summary

The remote host is running a FTP service that allows cleartext logins over unencrypted connections.

Affected Nodes

97.72.92.49(97-72-92-49-static.atl.earthlinkbusiness.net)

Vulnerability Detection Result

The remote FTP service accepts logins without a previous sent 'AUTH TLS' command. Response(s): Anonymous sessions: 331 Password required Non-anonymous sessions: 331 Password required

Impact

An attacker can uncover login names and passwords by sniffing traffic to the FTP service.

Solution

Enable FTPS or enforce the connection via the 'AUTH TLS' command. Please see the manual of the FTP service for more information.

Vulnerability Detection Method

Tries to login to a non FTPS enabled FTP service without sending a 'AUTH TLS' command first and checks if the service is accepting the login without enforcing the use of the 'AUTH TLS' command. Details: FTP Unencrypted Cleartext Login (OID: 1.3.6.1.4.1.25623.1.0.108528) Version used: \$Revision: 13611 \$