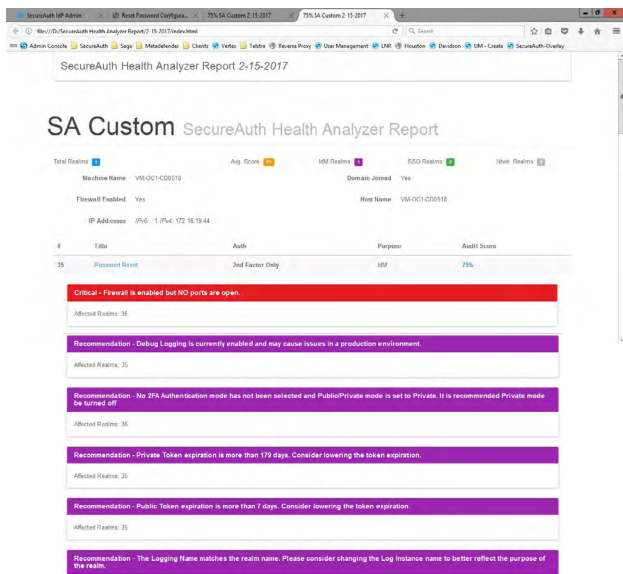


# SECUREAUTH IDP HEALTH ANALYZER

Value-Added Module (VAM)



The SecureAuth IdP Health Analyzer tests SecureAuth Realms to gather the following information and generate an HTML report based on the results. The elements tested include:

- + Average health and security score of all realms combined
- + Number of Identity Manager (IdM) Realms
- + Number of SSO Realms
- + Number of Network Realms
- + Machine Name & Host Name
- + Whether the machine is joined to a domain
- + Whether the server has an enabled firewall
- + IPv4 and Ipv6 address

This is followed by a list of all realms with a hyperlink to drill down into specifics for each realm. Each link is summarized with the title, authentication mode, purpose, and audit score. This testing applies to the IdM, SSO, and Network Realms.

## Best Practices

When planning for deployment, keep in mind the following best practices:

- + Make sure you download the latest deployment package from the SecureAuth website that matches your version of SecureAuth IdP. Remember: the Health Analyzer cannot interpret a version of IdP earlier than 2.0.
- + Make sure that all realms you are using have been fully configured. An incompletely configured realm will automatically register an error.
- + The computer bearing the SecureAuth IdP appliance must have a designated D: drive. The Health Analyzer expects to create a directory for its report on the computer's D: drive. (This should not be a problem in most cases since SecureAuth IdP normally creates a D: drive when deployed.)
- + We strongly recommend using Thread Feeds that take advantage of threat intelligence to prevent misuse of credentials.
- + The Analyzer is designed to identify the 'adaptive' gaps in your IdP configuration. If you are not running Adaptive functionality – such as Geo-fencing, Geo-velocity, and Geo-location – you are not taking advantage of IdP's full power or protecting your system to its maximum extent.

Most problems can be alleviated by using the IdP Health Analyzer and examining the resulting report.