Attila Security - Release v19.07.3

- GoSilent Client (GSC)
- SilentEdge Enterprise Server (SEES)
- Release Date - October 2019
- About Attila - http://www.attilasec.com

Overview

This release contains all of the necessary features for the GoSilent Client (GSC) and SilentEdge Enterprise Server (SEES) to conform to the following NIAP Protection Profiles (PP):

- Collaborative Protection Profile for Stateful Traffic Filter Firewall + Errata 20180314, Version 2.0e [FWcPP]
- Network Device Collaborative Protection Profile (NDcPP)/Stateful Traffic Filter Firewall Collaborative Protection Profile (FWcPP) Extended Package VPN Gateway, Version 2.1 dated 2017-03-08 [VPNGWEP]

Security Features for NIAP

In addition to the NIAP security features that were included in version 19.02, the following security features were added to version 19.07:

- FIPS-compliant algorithms
- Verification of file system on boot
- CRL checking during log shipping
- Audit logging of security events

Additional SEES Improvements

The following improvements were made to the SilentEdge Enterprise Server (SEES):

- Ability to operate as an on-premise OTA server
- Active diagnostics (ping, trace route, DNS, NTP)
- Support for service pack upgrades
- Customer and license management
- Fixed security vulnerabilities (e.g., potential for malicious code execution through web interface, removed default credentials)
- Lowered the default MTU from 1500 to 1400

Additional GSC Improvements:

The following improvements were made to the GoSilent Client (GSC):

- Active diagnostics (ping, trace route, DNS, NTP)
- Factory reset via USB

- Streamlined certificate management interface
- Security analysis and improvements to captive portal isolation
- Fixed security vulnerabilities (e.g, potential for malicious code execution through web interface, captive portal sandbox escape)
- Improved error handling (UI feedback) on certificate failures

Known Limitations

- Wi-Fi cannot connect to an Apple iPhone or iPad hotspot with an apostrophe in the SSID.
  - Work around: Change the name of your iPhone or iPad to a name that only has alphanumeric characters. Instructions can be found here: https://support.apple.com/en-ca/HT201997
- LAN Wi-Fi range should be limited to a radius of 10-15 feet (size of hotel room)

Support

Please visit https://attilasec.zendesk.com or contact your sales representative.