WAP-Push appliance server is a WAP Push validation server, developed by Arista Enterprises LLC and reviewed by CCF as a WAP Push validation platform based on OMA specification.

Features:

- WAP-Push appliance's "Auto Mobile Profile Discovery Tool" allows server to gather information about test handset without input from tester. Captured profile can be edited to add more information regarding test handset at later time.
- Web based "**Push Initiators (PI)**" tool to send custom WAP Push.
- **WAP-Push** appliance has all the Push Proxy Gateway functionality as well.
- Server admin access is secured by user name and password.
- Entire Server administration is done via web interface.
- Server IP information (Server IP, Sub-net Mask, Router address) can be configured through web Interface which allows server to be integrated quickly to the existing network for testing.
- Web based troubleshooting tools are included (ping, trace route etc.)
- Administrator has the ability to add tester or performer profile.
- Server side logging view is available during testing.
- "Test Run" option is integrated so that tester can post the pass/fail result and upload screen capture (if available) from the test handset as part of the report. Also test report export feature is available. All test report can be stored for future record keeping. Various types of test report can be generated.

- Server allows testing to resume where left off during the test.
- All test result can be stored at the server or shared location for future review.
- Administrator has the ability to purge old reports and upload screenshots if necessary. Testing steps can be stopped at any point
- Capability of displaying available server space for purging needs.

Hardware Specification:

• 1U Rack mount Intel based Server.



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WAP-Push Appliance Server

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Total Solutions