

IETF Draft

Benchmarking Methodology for Network Security Device

- Current draft is draft-ietf-bmwg-ngfw-performance-05
- Changes and updates
 - Added NGIDS/NGIPS as a target DUT to the abstract
 - Changed scope to add validation of security effectiveness configuration (referencing new Appendix A)
 - 4.2 DUT/SUT Configuration
 - Added security feature table for NGIDS/NGIPS (see table 2)
 - Added description for security features (see table 3)
 - added new text "The ACL configuration on NGIDS/NGIPS devices is NOT RECOMMENDED. "
 - Added new subsection "4.2.1. Security Effectiveness Configuration " This section describes how to select CVEs

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- Changes and updates
 - 7.1 – UPDATED TEST CASE NAME
 - Added NGIDS/NGIPS as a target DUT to the abstract
 - Updated 7.1.1 – Objective
 - Added guidance on how to document tested traffic mix
 - 7.1.3.4 – Test Results Validation Criteria
 - Removed C due to the fact it has not yet been validated
 - 10 – Contributors updated
 - 11 – Acknowledgements updated
 - Appendix A
 - Removed NetSecOPEN Traffic Mix descriptors
 - Added “Test Methodology Security Effectiveness Evaluation” criteria

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- Next steps
 - Version 6 to be submitted
 - Contains grammar and punctuation corrections
 - Additions to 7.1.3.4 – Test Results Validation Criteria
 - Removed C due to the fact it has not yet been validated
 - Would like version 6 to be submitted for Working Group Last Call
 - Followed by final steps
 - No major changes expected