

Welcome and Overview SNIA Emerald V3.0.2 Update

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SNIA Emerald™ Training

SNIA Emerald™ Power Efficiency
Measurement Specification

Version 3.0.2

May 2018

Greetings from the SNIA!

- ◆ The Storage Networking Industry Association welcomes you.
- ◆ Several SNIA groups have worked together to the SNIA Emerald™ Training:
 - ◆ SNIA Green Storage Initiative and Green Technical Working Group
 - ◆ EPA
 - ◆ SPEC
 - ◆ SNIA Staff

Welcome

- ◆ Training format – webex ; 2 hours
- ◆ Sessions being audio recorded; posted 2-3 weeks later
- ◆ Slides posted at <https://www.snia.org/emerald/education/vendor-training>
- ◆ Agenda may have time for per session Q&A ; will have time at end of session Q&A
- ◆ Questions can be emailed to emerald-training@snia.org
- ◆ Audio controls
 - ◆ With your PC , find the microphone icon and click to mute/unmute
 - ◆ If calling in on a landline/cellphone, use the phone device options to mute/unmute
- ◆ Moderator may mute all lines

Intended Audience

➤ Independent Test Labs

- ◆ Test engineers
- ◆ Program Managers

➤ Vendors/Service Providers with in-house Test Labs

- ◆ Test engineers
- ◆ Compliance Officers
- ◆ Product Managers

➤ National Bodies Leveraging the Program

- ◆ Labs affiliated with that National Body program
- ◆ Certifying Bodies affiliated with that National Body

➤ Interested Stakeholders

- ◆ IT Professionals that perform in-house assessments
- ◆ Industry Associations and Consortia

Training Objectives

Industry Update SNIA Emerald V3.0.2

Follow up to Feb-March Training Sessions



- ❖ Introduction – Wayne Adams
- ❖ SNIA Emerald V3.0.2 – Chuck Paridon
 - ◆ resolution to the discrepancies of timing intervals, (20 minutes)
- ❖ SNIA Emerald V3.0.2 – Patrick Stanko
 - ◆ data reduction with the timing intervals, (20 minutes)
- ❖ Roundtable – moderated by Wayne Adams
 - ◆ Q&A with everyone about their progress with setting up SNIA Emerald V3.0 test environment (5-20 minutes)
 - ◆ Industry readiness to submit V3.0 File IO test data to the EPA EnergyStar Program (5-10 minutes)
- ❖ Update from EPA for File IO data submission readiness - Ryan Fogle & John Clinger
 - ◆ - QPX Form, (5-20 minutes)

Training Materials

- SNIA Emerald URL for download,
 - ◆ www.snia.org/emerald/training/downloads
 - ◆ <https://www.snia.org/emerald/education/vendor-training>

Questions?



SNIA Emerald™

Questions?

Backup