SNIA GreenTWG Roadmap – Jan 25 2018

GTWG ROADMAP- 2018
- Updates 1/22-25 San Jose F2F ✓   Updated 23Jan'18 . Needs more detail, align with Readiness Tracker
- Updates 3/6-8 San Diego F2F
- Updates 5/15-17 ColoSpr F2F
- Updates 7/23-27 Portland F2F
- Updates 10/8-19 ColoSpr F2F

						CY 2018							CY 2019				CY2020
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Q1	Q2	Q3	Q4	
Events	**Owner**	San Jose		San Diego		ColoSpr		Portland			ColoSpr			SanJose				
GTWG F2F		▼		▽		▽		▽			▽ 9-11 Oct			▽ 21-25 Jan				
Invite EPA to concall in																		
Emerald Spec v3.0.1																		
Training				▼														
SNIA-EPA-Industry Meetings		▼											▽					
EPA DCStorage ENERGY STAR V1.1			▽ Final Approve															
Data Input Form						▽												
ISO version of Emerald							▽ Start, understand process --> Spec submit Review V3 test data/do analysis								▽			
(Has relevance worldwide)								Normative Spec, 3rd party advisor, ISO project, SC39, identify submission date					18 mos ISO review					
Emerald Measurement Spec v4.0						Initial Draft												
New taxonomy				Consider: add a category for Storage Server, SW defined, converged…														
Break out solid state																		
New workloads				Consider: unified tool (SPEC filer & block), AFA, tiered 7.2K+SSD (same workload, new generator)														
Validate new tool/versions																		
Cloud data centers				Data caching, how to actually measure in the cloud														
Collaborate w/ other Servers, Switch				Hyperconverged configs														
Power / temp reporting				Redfish -->Swordfish SNIA Extension														
New Definitions/Dictionary																		
DCStorage ENERGY STAR V2.0														▽ EPA will start working				
Partner Collaboration		E*, TGG (incl 80PLUS, ECOS), ECOVA (labels 80PLUS), EU Lot 9/Point System, ASHRAE, ITI, SPEC-Storage/Power, SNIA-Jpn TopRunner, ISO,																
V4.0 Readiness Tracker	DaveT			Starting template		Continuous monitor & update												
Spec bullets																		
Supporting Docs						User Guide, What's Changed, TDR, etc.												
Training preparation																		
Release Prep																		