

Aperi Technical Roadmap

- Q306 (date TBD) – Aperi 0.1 release
 - IBM initial contribution
 - Deliverable to Thursday meeting: an installable, demoable release that supports products produced by Aperi participants
- 1Q07 – Aperi 0.2 release
 - Extensibility and componentization
 - Initial Eclipse RCP GUI (reporting)
- 3Q07 – Aperi 0.3 release
 - SMI-S Fabric & Switch profiles
 - SMI-S NAS profile
 - Unified Storage (FC, NAS composite view)
 - Complete Eclipse RCP GUI
- Ongoing
 - Participation in Advanced SMI-S TWG & implementation of what it produces
 - Plugfests
- Important, unresourced, potential future items
 - iSCSI
 - SMI-S Virtual Fabric subprofile
 - CLI
 - BSP profile
 - Performance statistics for unified storage (including NAS, iSCSI to be included with BSP) via SMI-S
 - Remote install & upgrade of host agents
 - Role-based access control – finer-grained role definition and application to profiles
 - Something in storage virtualization beyond inband virtualizer
 - Application awareness
 - SMI-S host profile
- Premise: these work items extend the platform to increase its attractiveness for developers to contribute to, and to deliver products that incorporate it. This will then drive end-user adoption.