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.