Aperi Community Call Development Status

Al Heitman
September 24, 2008

Aperi Timeline

3Q08	4Q09	1Q09	2Q09

SAN Simulator Milestone 0.2 → **Phase 1 SSO Prototype / LIC Spec Complete** → **Phase 2 LIC Prototype Framework** → **Phase 3 SRM Milestone 0.5**
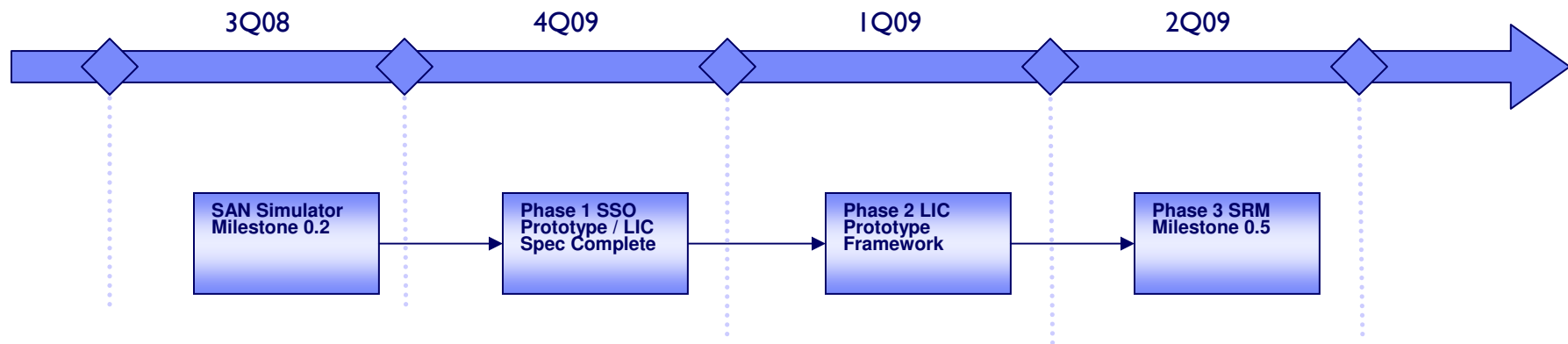
Current Status

Status:
- Reminder – Aperi Development Meeting
  - Moving to every other Monday at noon Eastern / 9AM Pacific
  - All Aperi Dev subscribers invited to participate
- Al has taken over the Release Engineering Responsibilities from Todd
- SAN Simulator Version 0.2
  - Completed IDVT testing
  - Interim Build available for download on the Aperi downloads page
- Completed SSO prototype and sample STS client development
- Aperi Milestone 5 draft ID plan completed review

Next Steps:
- SAN Simulator Version 0.2
  - Eclipse IP full due diligence of SAN Simulator version 0.2
  - Committer vote on making the Milestone available for download
- Extend the SRM current launch capabilities with SSO
- ID plan Approval
- SMIS Spec. Change Request for LIC extensions
- Develop LIC Staged Delivery Plan

Miscellaneous

- 2009 Planning

    - Roadmap update for 2009

    - Current roadmap covers 1H09

    - Start thinking about 2H09 and beyond

- Aperi Downloads

    - Aperi passes 4000 downloads in August!!!

    - July and August were 2 record months of Aperi Downloads

Key Milestones

Milestone	Date	Comments
Roadmap complete	03/25/08	Approved by Aperi Committer Community
SAN Simulator Milestone 0.2	3Q08	DCUT and IDVT complete, IPzilla preliminary approval granted – working on full due diligence
Phase 1 – Single Sign On (SSO) and Launch In Context (LIC) architecture and specification	4Q08	on track
Phase 2 – DCUT prototype and sample application	1Q09	
Phase 3 – DCUT for SRM, Linux HA Cluster Support	2Q09	Need milestones for Linux HA Cluster Support and Virtual Fabric / FC security spec.
Eclipse Legal Approval	2Q09	
Test Aperi Milestone 0.5	2Q09	
Publish Aperi SRM Milestone 0.5	2Q09	

WI Details – SAN Simulator Milestone 0.2

Work item	Comments
Derby Support	complete
Multiple DB Support	complete
IBM DS 6000 / 8000 currency	complete
CIM ESS Control Functions	complete
Install Updates	complete
Code Review	In progress
Help and Publication Updates / Review	In progress
Test	complete

WI Details – Aperi Milestone 0.5 Phase 1

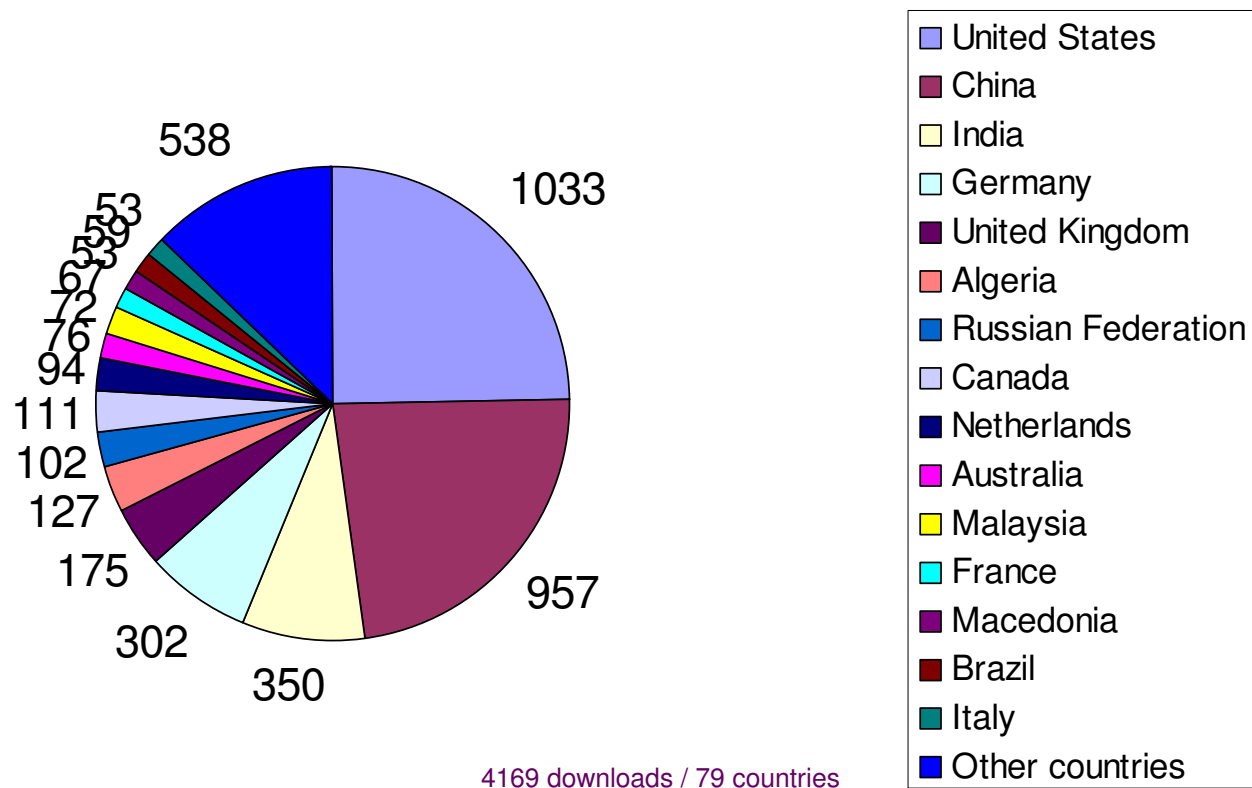| Work item	Comments
LIC Architecture	In progress
LIC Spec. for Launch Descriptors (Registration)	In progress
LIC API Spec.	In progress
SSO prototype / Sample STS client	Complete

WI Details – Aperi Milestone 0.5 Phase 2

Work item	Comments
Update Aperi SRM w/ SSO	Updated Schedule to break out this delivery
Prototype LIC w/ SSO	Working on staged delivery plans
Unit Test Framework / Sample Application	
Test	
How To Guide	

WI Details – Aperi Milestone 0.5 Phase 3

Work item	Comments
Virtual Fabric / FC Security Spec. (Brocade)	Brocade will provide milestones - TBD
Linux HA Cluster Support (Novell)	Novell will provide milestones - TBD
Updated SRM app w/ SSO/LIC	
Remove Java Help Dependency – Move to Eclipse Help	
Help and Publication Updates	
Test	

Aperi Downloads by Country

Legend:
- United States
- China
- India
- Germany
- United Kingdom
- Algeria
- Russian Federation
- Canada
- Netherlands
- Australia
- Malaysia
- France
- Macedonia
- Brazil
- Italy
- Other countries

538
53
59
67
72
76
94
111
102
127
175
302
350
1033
957

08/31/08

4169 downloads / 79 countries

•64 Countries with 50 or less downloads: *Israel, Republic of Korea, Japan, Indonesia, Taiwan, Turkey, Austria, Switzerland, Ireland, Hungary, Australia, Belgium, Hong Kong, Mexico, Tunisia, Sweden, Thailand, South Africa, Norway, Spain, Bulgaria, Denmark, Greece, Lithuania, Poland, Finland, Ukraine, Romania, Ghana, Czech Republic, Venezuela, Philippines, Albania, Pakistan, Colombia, Portugal, Saudi Arabia, New Zealand, Sri Lanka, Singapore, Cyprus, Vietnam, Bangladesh, Peru, Morocco, Slovenia, Uruguay, Slovakia (Slovak Rebublic), Iceland, Argentina, Chile, Trinidad and Tobago, United Arab Emirates, Burmuda, Angola, Egypt, Bahrain, Paraguay, Senegal, Costa Rica, Kuwait, Kenya, Luxembourg, El Salvador*