

T11 Liaison Report Thursday, February 8, 2007

FC-AWG

- FCIA Demo at SNW
- Academy's in Europe
- Upcoming Academy's: US and Canada
- Updated Roadmap Presentation Storage Scene UK
- FC Tutorial Discussion
- Press Release Discussion SNIA/FCIA and Sponsors
- SNS, DCS, InfoStor contributed articles



FCIA Marketing Team

- Marketing calls & Meetings
 - Calls: Scheduled for every two weeks (roughly) on Tuesdays at 10 AM PST
 - Next calls & meetings:
 - February 20 telecon
 - March 6 telecon
 - January 23 telecon
 - Apr. 4 F2F with dial-in option
 - Tel: 1-303-262-0519
 - Passcode: 69287



Key FC Messages

- Superior business application uptime
- Affordable, flexible business continuity
- Storage tiering by design
- Faster performance with greater options
- Easier and more secure
- Non-stop innovation by addressing real customer requirements



Message Explanations

Superior business application uptime

Increased application productivity and flexibility for Oracle, SAP, MS SQL, Exchange
Fibre Channel solutions extend data protection to the entire enterprise application portfolio, securing all data types
Advanced enterprise-class Fibre Channel storage means higher availability and application uptime

Affordable, flexible business continuity

Global data availability and disaster recovery
Reduced TCO through advanced virtualization, provisioning and fast backup/recovery
Customers empowered with a range of contemporary array capabilities and options

Storage tiering by design

Enabling data lifecycle applications (e.g., ILM)
Mix performance and capacity in the same SAN
Nearline optimized SATA drives (FC-SATA, bridging solutions)



Message Explanations

Faster performance with greater options

1Gb, 2Gb, 4Gb and 10Gb availability today, 8Gb in the near future
Seamless long term migration from 2Gb to 4Gb, and 4Gb to 8Gb
Fibre Channel roadmap to 16Gb and beyond
Future-proofing storage – investment protection

Easier and more secure

Fibre Channel Simple Configuration and Management (FC-SCM) initiative
FC-SP protocol (authentication with DH-CHAP, encryption)

Non-stop innovation by addressing real customer requirements

N-Port ID Virtualization (NPIV) – enhances the sharing of HBAs
Fabric Application Interface Specification (FAIS) – speeds up the deployment of storage applications in the fabric
Inter-Fabric Routing (IFR) – improves scalability and interoperability



Technology

• NPIV

- Target for SNW Spring Solutions Center Demonstration
- Virtual world wide names
- New functions coming
- Environment for customers

• FC-SP

- Messaging about this in time for SNW Spring for Fall HOL
- Access center
- Confidentiality
- Authentication
- Integrity
- Virtual N_Ports
- Roadmap



Technology

- FC BaseT
 - Standard Completed in Feb 2007

• FC SATA

- Letter ballot in April
- SATA Tunneling Over FC (FC-SATA)

New Standards to look for?



Events: SWC Call for submissions

- June 12-14 in Long Beach, CA
 - Speaking submissions from Jan. Feb. 28
- September 18 20 in Boston, MA
 - Speaking submissions from Feb. 28 to May 31



STORAGE WORLD CONFERENCE 2007

June 12 - 14, 2007 I Long Beach Convention Center I Long Beach, CA September 18 - 20, 2007 I Seaport World Trade Center I Boston, MA



Events: SNW 2007 - 2008

- Proposed: 3 Show Plan
- Spring 07, Fall 07, Spring '08
 - 1. Preview
 - 2. Messages
 - 3. Demo
- Show progression spread over three SNWs



Events: SNW Solutions Center

- Solutions Center presentation
- Infrastructure show 4GFC, NPIV, Secure VMWare and MS solutions in the Solutions Center
 - Link to FCIA Booth
 - Other spots throughout SNW, April 2007, San Diego



Events: FOSE 2007

• March 20 - 22 in Washington, DC



- Alice working with SNIA on signage
- What collateral do we want to distribute?
 - FC Advances book
 - FC handout revise?
 - Other?



FCIA Roadmap Forum

Collateral digested into more presentable form for marketing

- SNIA Academies
- SNIA/SNW Tutorials
- SWC Lon Beach
- SNIA Website
- On the Horizon
 - 16GFC
 - 40GFC
 - 100GFC
 - XYZGFC

