

**TOC****INDEX****VIEW****T12 Fibre Channel Basics and SAN Device Discovery**  
**by Sharon Wang, IBM**

Fibre Channel is the prevalent communication and interconnection technology for SANs. Come and find out what it is! See how it enables multitudes of hosts and storage subsystems to form a Storage Area Network (SAN) and exchange data at high speeds across extended distances using well known and long implemented channel and networking protocols. To ensure no SANbagging, we'll walk through the maze of Fibre Channel terms often used in the vocabulary of SANs - such as nodes, links, ports, SFPs, GBICs, HBAs, WWNNs, WWPNNs, fabric, switches, point-to-point, arbitrated loops, and switched fabric topologies. Plus we'll examine device discovery in the SAN environment.