



The Global Grid Forum invites you to the
Telecom Focus Session on Monday, June 6th 2005
Graciously hosted by IBM at
One IBM Plaza
330 N. Wabash Ave. Chicago, IL 60611 USA, Rm 501
(a short ride from the Supercomm/McCormick venue)

Hosts: Bob Cohen, Frank Falcon, Pramila Mullan, and Franco Travostino

The goal for this meeting is:

1. To inform telecom service providers and vendors that GGF is starting a Telco Research Group (**Telco RG**) to formalize the interest shown over the past year in Grids and Telecoms.
2. To gather input on what should be included in the charter for the Telco-RG to enhance its appeal and usefulness.
3. To get early feedback on which Telecom roles—i.e., Telecom as Grid enabler, Grid user, provider of Grid Services—the Telco-RG should focus on first given the drivers and technology trends at play (see *Matrix in the trailing Telco-RG poster as a plausible discussion tool*)

Time	Topic	Invited Presenters/Speakers
11:30-11:45	<ul style="list-style-type: none"> ▪ Welcome and Intro ▪ Purpose of Meeting ▪ Telecom Research Group at GGF 	Mark Linesch (GGF Chair), Host Committee: Cohen, Falcon, Mullan, and Travostino
11:45-12:45	Session 1: Progress up to date including all 2004 meetings. Establishment of Research Group in GGF on telecoms and Grids. Discussion of Telco-Grid Matrix.	Franco Travostino, Nortel Frank Falcon, BT Pramila Mullan, FT Cees de Laat
12:45-1:15	Lunch Break	
1:15-2:15	Session 2: Factors Promoting and Blocking the Adoption of Alternative Business Models for Telcos Enabling Grids, Using Grids, and Acting as Grid Brokers	Frank Falcon, BT Andrew Davey, Sprint Telecom Italia NTT Data
2:15-3:15	Session 3: Factors Promoting and Blocking the Creation of Future Requirements for Networks to Handle Grid Traffic – Challenges for Vendors and Progress at the Equipment Vendor Level	Gary Cohen, GM, IBM Global Communications Sector or his staff Eckart Pech, Detecon Consulting Bob Aiken, Cisco Nortel Siemens Alcatel Juniper Foundry
3:15-4:15	Session 4: Factors Promoting and Barriers blocking the Development of Grid Networks to Support Service Creation and Service Development: Middleware Vendors' Role	Jikku Venkat, United Devices Andreas Landhaeusser, T-Systems Frank Falcon, BT FT Equant Andrew Davey, Sprint Rich Miller, Univa Aspeed Software
4:15-5:15	Session 5: Review of the Telco-RG Charter. Tasks for the Next Two GGF Meetings and Planning for a Workshop between ITU and GGF	Open Discussion led by Host Committee
5:15-6:00	Session 6: Update on Interaction between GGF and network-savvy SDOs. This will include a report on the May meeting with ITU-T Study Groups.	Franco Travostino, Nortel - May meeting ITU Optical Networking Group (invited) Jim Jones, Optical Internetworking Forum (OIF demo at Supercomm) Bob Cohen, Economic Strategy Institute

GGF Telecom Research Group (Telco-RG)

<u>TELCO ROLES</u>	<u>NETWORK TYPES</u>		
	PURE IP	FIXED (CIRCUIT SWITCHED)	MOBILE & FIXED
ENABLER TO GRID PROVIDERS	A	D	G
USER OF GRID INTERNALLY	B	E	H
PROVIDER OF MANAGED GRID SERVICES	C	F	I

- Survey customers' urgency
- Assess BOTH Technical & Business Enablers enhancing [A...I]
- Capture distinguishing Use Cases & develop a Roadmap
- Formulate recommendations to GGF groups, SDOs. Outreach