

2008 GR Forecast

High-Level Forecast of Proposed Telcordia GR Work Projects in 2008

These GR tables contain the latest high-level forecast of potential Telcordia GR work. The project scope, precise timeline, and detailed technical description of the potential work have not been finalized. The Estimated Project period is a target timeframe. The exact start date is contingent upon contracted participation and participants' schedules. You may view the complete project description by clicking on the document number.

Telcordia reserves the right to withdraw from any GR work listed if Telcordia deems that there is insufficient interest or inadequate participation.

The scope of a GR project is determined by the number of expected funding participants. While the project can proceed with fewer participants, deliverables may change as a result. The participating industry members will be apprised regularly of project status and any changes in deliverables.

1. Billing Usage Measurements – Automatic Message Accounting (AMA)

Project Manager	GR	Title/Subject	Est. Price per Client	Estimated Project Period	Project Status
Sara Knapp + 1.732.699.6080 sknapp@telcordia.com	GR-1100	Update to GR-1100, <i>Billing Automatic Message Accounting Format (BAF)</i>	\$60K	January – December	In Progress
Sara Knapp + 1.732.699.6080 sknapp@telcordia.com	GR-3058	Update to GR-3058, <i>Voice over Packet (VoP): Next Generation Network (NGN) Accounting Management Generic Requirements</i> Additional AMA Generic Requirements impacted by NGN migration, selected from: - GR-508 - GR-533 - GR-1147 - GR-1083 - GR-1087 - GR-1298 - GR-1343 - GR-1504 - GR-2844 - GR-3012 - Other documents containing AMA sections that were last updated prior to January 2005 may also be considered.	\$45K for all selected GR updates (Or, \$15 - 25K per GR update)	January – December	OPEN for Participation

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2. Common Channel Signaling/ Signaling System 7 (CCS/SS7)

Project Manager	GR	Title/Subject	Est. Price per Client	Estimated Project Period	Project Status
Anand Akundi +1.732.699.6031 aakundi@telcordia.com	<u>GR-82</u> <u>GR-317</u> <u>GR-394</u> <u>GR-606</u> <u>GR-905</u> <u>GR-1241</u> <u>GR-1342</u>	CCS/SS7 Network Element and Interconnection Generic Requirements Selected GRs to be reissued	TBD	January – December	OPEN for Participation

3. E9-1-1 Services

Project Manager	GR	Title/Subject	Est. Price per Client	Estimated Project Period	Project Status
Anand Akundi + 1.732.699.6031 aakundi@telcordia.com		The specific GRs to be updated will be determined by Telcordia and the funding participants.	TBD	January – December	OPEN for Participation
	<u>GR-3112</u>	Update to GR-3112, Emergency Services Network Interconnection			
	<u>GR-3113</u>	Update to GR-3113 Local Location Information Server (LIS) Generic Requirements Continued on Next Page			

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3. E9-1-1 Services (Continued)

	<u>GR-3114</u>	Update to GR-3114, <i>E9-1-1 Tandem-to-IP PSAP:SIP Interface</i>			
	<u>GR-3118</u>	Update to GR-3118, <i>VoIP Positioning Center (VPC) Generic Requirements</i>			
	<u>GR-3119</u>	Update to GR-3119, <i>Emergency Services Zone (ESZ) Routing Database (ERDB) Generic Requirements</i>			
	<u>GR-3129</u>	Update to GR-3129, <i>Emergency Services Gateway (ESGW) Generic Requirements</i>			
	<u>GR-3130</u>	Update to GR-3130, <i>Validation Database Generic Requirements</i>			
	GR-3158	Update to GR-3158, <i>Generic Requirements for a Service Provider Location Information Service (LIS)</i>			
	<u>New GRs</u>	Potentially, two new GRs to support Next Generation E9-1-1 Network Infrastructure.			

4. Fiber Optic Media, Components, and Systems

Project Manager	GR	Title/Subject	Est. Price per Client	Estimated Project Period	Project Status
Osman Gebizlioglu + 1.732.699.3378 ogebizli@telcordia.com	<u>GR-1209</u>	Update to GR-1209, <i>Generic Requirements for Passive Optical Components</i>	\$70K for both GRs	1Q08 - 2Q08	OPEN for Participation
	<u>GR-1221</u>	Update to GR-1221, <i>Generic Reliability Assurance Requirements for Passive Optical Components</i>			

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5. Integrated Access Systems (IAS) – Digital Loop Carrier Systems

Project Manager	GR	Title/Subject	Est. Price per Client	Estimated Project Period	Project Status
Rob Bond + 732.699.3445 rbond@telcordia.com	<u>GR-909</u>	Update to GR-909, <i>Generic Criteria for Fiber in the Loop Systems</i>	\$30K	1Q08 - 4Q08	OPEN for Participation

6. Network Element Management (NEM) Systems

Project Manager	GR	Title/Subject	Est. Price per Client	Estimated Project Period	Project Status
Ernie Bayha + 1.732.699.6205 ebayha@telcordia.com	<u>GR-199</u>	Update to GR-199, <i>TL1 Memory Administration Messages</i>	\$37K* *covers participation in both GR-199 & GR-833	February - November	OPEN for Participation
Ernie Bayha + 1.732.699.6205 ebayha@telcordia.com	<u>GR-833</u>	Update to GR-833, <i>TL1 Network Element and Transport Surveillance Messages</i>	\$37K* *covers participation in both GR-199 & GR-833	February - November	OPEN for Participation
Ernie Bayha + 1.732.699.6205 ebayha@telcordia.com	<u>GR-835</u>	Update to GR-835, <i>TL1 Network Element and Network System Security Administration Messages</i>	\$29.5K	March - December	OPEN for Participation
Ernie Bayha + 1.732.699.6205 ebayha@telcordia.com	<u>New GR</u>	Generic Requirements on Element Management Systems	\$39.5K	April - December	OPEN for Participation
Ernie Bayha + 1.732.699.6205 ebayha@telcordia.com	<u>New GR</u>	Operations Generic Requirements on Network Elements Supporting IPTV	\$37.2K	April - December	OPEN for Participation
Ernie Bayha + 1.732.699.6205 ebayha@telcordia.com	<u>New GR</u>	EMS/NMS Interface Generic Requirements for Managing Ethernet-Based Networks	\$40K	May - December	OPEN for Participation

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7. Network Facilities, Components, Central Office Equipment, & NEBS™

Project Manager	GR	Title/Subject	Est. Price per Client	Estimated Project Period	Project Status
Rob Bond + 732.699.3445 rbond@telcordia.com	<u>Network Infra- structure GR Pack- age Offer</u>	This 2008 Package Offer includes: GR-1209 GR-1221 GR-909 GR-3108 GR-487 GR-1275 GR-1502 GR-2930 New GR - Fuel Cells SR-4228 GR-347 GR-1217	\$190K	1Q08 - 4Q08	OPEN for Participation
Steven Castellano + 1.732.699.6182 scastell@telcordia.com	<u>GR-1275</u> <u>GR-1502</u>	Update to GR-1275, <i>Network Environment Equipment Installation/Removal Generic Requirements</i> Update to GR-1502, <i>Network Environment Detail Engineering Generic Requirements</i>	\$25K for both GRs	1Q08 - 4Q08	OPEN for Participation
Trevor Bowmer, Ph.D. + 1.732.699.3341 tbowmer@telcordia.com	<u>GR-3108</u>	Update to GR-3108, <i>Generic Requirements for Network Equipment in the Outside Plant (OSP)</i>	\$23.5K	1Q08 - 4Q08	In Progress
Trevor Bowmer, Ph.D. + 1.732.699.3341 tbowmer@telcordia.com	<u>GR-347</u>	Update to GR-347, <i>Generic Requirements for Telecommunications Power Cable</i>	\$13K	1Q08 - 4Q08	In Progress
Trevor Bowmer, Ph.D. + 1.732.699.3341 tbowmer@telcordia.com	<u>New GR</u>	Generic Requirements for Fuel Cell Systems for Back-Up Powering Applications in Remote Sites	\$30K	1Q08 - 4Q08	Withdrawn
Ernie Gallo + 1.732.699.3312 egallo@telcordia.com	<u>GR-487</u>	Update to GR-487, <i>Generic Requirements for Electronic Equipment Cabinets</i>	\$15K	1Q08 - 4Q08	In Progress
Richard Kluge + 1.732.699.5490 rkluge@telcordia.com	<u>GR-2930</u>	Update to GR-2930, <i>Network Equipment Building System (NEBS™) Raised Floor Generic Requirements for Network and Data Centers</i>	\$15K	1Q08 - 4Q08	OPEN for Participation

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7. Network Facilities, Components, Central Office Equipment, & NEBS™ (Continued)

Project Manager	GR	Title/Subject	Est. Price per Client	Estimated Project Period	Project Status
Richard Kluge + 1.732.699.5490 rkluge@telcordia.com	<u>GR-1217</u>	Update to GR-1217, <i>Generic Requirements for Separable Electrical Connectors Used in Telecommunications Hardware</i>	\$14.5K	1Q08 - 4Q08	OPEN for Participation
Jude Ken-Kwofie + 1.732.699.7457 jkenkwof@telcordia.com	<u>GR-4228</u>	Update to SR-4228, <i>VRLA Battery String Certification Levels Based on Requirements for Safety and Performance</i>	\$17.5K	1Q08 - 4Q08	OPEN for Participation
Ernie Gallo + 1.732.699.3312 egallo@telcordia.com	<u>New GR</u>	Generic Requirements for High Density Feeder Distribution Interconnection and Integrated voltage Protection (IVP)	\$10.5K	February - April	OPEN for Participation
Trevor Bowmer, Ph.D. + 1.732.699.3341 tbowmer@telcordia.com	<u>New GR</u>	Consolidation and Updating of Metallic Cable Documents	\$12.5K per step or \$35K for complete process	1Q08 - July 2009	OPEN for Participation

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8. Operator Services Systems (OSS) and Database Services (LIDB)

Project Manager	GR	Title/Subject	Est. Price per Client	Estimated Project Period	Project Status
Arleen Elliott + 1.732.699.6524 aelliott@telcordia.com	<u>GR-1188</u>	Update to GR-1188, <i>LSSGR: CLASS™ Feature: Calling Name Delivery Generic Requirements (FSD 01-02-1070)</i>	TBD	May - December	OPEN for Participation
	<u>GR-3103</u>	Update GR-3103, <i>Light-weight Directory Access Protocol (LDAP) Interfaces Specification for Line Information Database (LIDB)</i> Other GRs that may be updated include: <ul style="list-style-type: none"> • GR-1158, <i>OSSGR Section 22.3: Line Information Database</i> • GR-446, <i>Generic Requirements for LIDB Administrative System (AS) - LIDB Interface</i> • GR-2838, <i>Generic Requirements for GetData</i> • GR-3697, <i>Data Screening Generic Requirements</i> • GR-1149, <i>OSSGR Section 10: System Interfaces</i> 			

9. Reliability & Quality

Project Manager	GR	Title/Subject	Est. Price per Client	Estimated Project Period	Project Status
Spilios Makris + 1.732.699.6104 smakris@telcordia.com	<u>GR-2813</u>	Update to GR-2813, <i>Generic Requirements for Software Reliability Prediction</i>	\$25K	January - December	Withdrawn

10. Security Systems

Project Manager	GR	Title/Subject	Est. Price per Client	Estimated Project Period	Project Status
John Kimmins + 1.732.699.6188 jkimmins@telcordia.com	<u>GR-815</u>	Update to GR-815, <i>Generic Requirements for Network Element/Network Systems Security</i>	\$25K	February - December	Withdrawn

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11. Wireless Technologies

Project Manager	GR	Title/Subject	Est. Price per Client	Estimated Project Period	Project Status
Mohsen Sarraf + 1.732.758.2145 msarraf@telcordia.com	<u>GR-145</u>	Update to GR-145, <i>Compatibility Information for Interconnection of a Wireless Service Provider and a Local Exchange Carrier Network</i>	\$25K	February - December	Withdrawn

TBD = To Be Determined.

NOTE: The Estimated Project Period is a target timeframe. The exact start date is contingent upon contracted participation and participants' schedules. The months indicated in the Estimated Project Period are 2008 unless otherwise noted.

Contact Telcordia for more information on the GR Process:

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