

annual report

2008



George Dobrowski
Chairman and President,
Broadband Forum

"As the pace of work continues to be intense with more than 1,000 technical contributions reviewed this year, it is clear your company and others see the Forum's value in developing industry innovation."

Dear Broadband Forum Team Members,

It is hard to believe but 2008 was even more exciting than the previous year, and much has changed – including our name! Keeping pace with industry needs, the Forum's BroadbandSuite™ release program has helped many companies streamline procurement procedures, improved IPTV offerings, and simplified the communication and coordination with other bodies.

BroadbandSuite 3.0, released in November, raises the network optimization bar high with its focus on supporting triple-play access augmenting DSL with new GPON and bonded DSL technical requirements. It provides full support for multicast to enable various forms of IP television, and includes integrated remote management of Set-Top Box & attached storage devices to meet the bandwidth and quality requirements of a multi-media home. As we ended 2008, important fiber network architecture and management specifications were completed, efforts to position wireline operators to capitalize on fixed-mobile convergence began to take center stage, and energy efficiency impacts are now being assessed throughout our work.

Our industry liaisons and influence grew this year under Robin Mersh, our COO. Through joint work with our liaison officers, our efforts are more targeted to ensure the industry as a whole works toward shared goals and avoids duplicate or divergent standards. We are pleased to play such an important role in the eco-system of standards organizations driving the industry. As the pace of work continues to be intense with more than 1,000 technical contributions reviewed this year, it is clear your company and others see the Forum's value in developing industry innovation.

In 2009, staying active in the Forum becomes even more critical as our industry rises to the challenge of new economic constraints. As the next BroadbandSuite release develops and liaison activities are increasingly becoming joint collaboration efforts in the execution of the Broadband Forum's strategic initiatives, staying actively involved will enable your company to stay aligned with global standards and benefit from early knowledge of technology decisions. We know that the current economic situation forces each member company to carefully assess the benefits derived from their investment, and we appreciate your continued support. Be assured that the Broadband Forum (BBF) will continue providing the value, market insight, technology benchmarks and industry connections that will help our members thrive in 2009.

On behalf of the Board and staff, I thank you for your continued support, and I know that with your active engagement the Broadband Forum can look forward to continuing to serve your needs, and the needs of the global broadband industry.

Sincerely,

George Dobrowski

Chairman & President, Broadband Forum



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Board of Directors



Chairman and President George Dobrowski Conexant



Vice President and Secretary Tom Starr AT&T



Vice President and Treasurer Frank Van der Putten Alcatel-Lucent



Chief Operating Officer Robin Mersh Broadband Forum



Board Member Kevin Foster BT



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Board Member Les Brown Infineon Technologies



Board Member Phil Skeba Intel Corporation



Board Member Greg Bathrick PMC-Sierra



Board Member Mauro Tilocca Telecom Italia



Board Member Marcin Drzymala Telekomunikacja Polska

The DSL Forum Becomes the Broadband Forum

Since the DSL Forum began back in 1994, the work has evolved to match the needs of the industry. In recent years, member contributions drove the work well beyond the confines of what could be easily termed DSL related. As fiber related work and digital home management took root within the Forum, it was determined that it was time to change the name of the Forum to better match the scope of emerging activities. After much deliberation, research and member input, it was decided to change the name to the Broadband Forum.

Launching the new name mid-year, we were pleased to receive tremendous support from our members, the industry at large, the press and our liaison Standards Development Organizations and industry bodies. The change has opened doors and communication with fiber and wireless related organizations, and has led to greater adoption of our BroadbandHome TR-069 family of specifications. Looking forward, the new name has longevity as we continue to act as wireline advocates in the emerging fixed mobile convergence market.

Committee Leadership

The work of the Broadband Forum is performed under two main working committees and a special advisory committee; Technical Committee, Marketing Committee and the Service Provider Action Council (SPAC).

Technical Committee Vice Chair:

TECHNICAL LEADERSHIP TEAM

Technical Committee Chair:

Gavin Young, Cable & Wireless	Frank Van der Putten, Alcatel-Lucent	
Architecture & Transport Co-Chairs: Dave Allan, Nortel Networks David Thorne, BT	Architecture & Transport Vice Chair: Bernard Dugerdil, Freescale Semiconductor	
Operations & Network Management Chair: Peter Adams, BT		
Testing & Interoperability Chair: Les Brown, Infineon Technologies	Testing & Interoperability Vice Chair: Lincoln Lavoie, UNH InterOperability Laboratory	
BroadbandHome-Technical Co-Chairs: Greg Bathrick, PMC-Sierra Heather Kirksey, Alcatel-Lucent		
MARKETING LEADERSHIP TEAM		
Marketing Committee Chair: Yue Chen, Juniper Networks	Marketing Committee Vice Chair: Steve Kingdom, NEC	
Best Practices/Summit/BoF Chair: Dov Zimring, Occam Networks	Ambassadors Chair: Dov Zimring, Occam Networks	
SERVICE PROVIDER ACTION COUNCIL		
SPAC Chair: Lynn Merrill, OPASTCO	SPAC Vice Chair: Peter Adams, BT	



Technical Committee Achievements

In 2008, our work load was immense as we covered more than 1000 contributions, progressed 34 working texts (WTs), resolved 105 straw ballot comments and approved 11 technical reports (TRs). Following the Board's strategic directive, each working group prioritized their work load to ensure that key IPTV, fiber, VDSL2 and remote management/troubleshooting work moved forward quickly.

Great progress was made as the TRs completed and BroadbandSuite 3.0 were finalized in November of 2008. This key release set the standard for quality IPTV delivery and management, and brought together critical specifications necessary to integrate PON seamlessly into current broadband access networks and management protocols. BroadbandSuite 3.1 is anticipated for 2009, and will finalize the test suite for VDSL2, improving DSL testing approaches and configuration management.

BROADBAND SUITE 3.0

ACCESS R3.0	HOME R3.0	CONTROL R3.0
TR-156: Extending TR-101 to GPON Fiber Access Systems	TR-135: Residential Data Model for a TR-069 Enabled Set Top Box	TR-117: Broadband Trouble Reporting
	TR-140: Data Model for a TR-069 Enabled Storage Device	TR-141: Protocol Independent Management Model for TR-101 Compliant Access Node
	TR-142: Framework for Use of TR-069 with PON Access	TR-147: Layer 2 Control Mechanism
	TR-143: CPE Throughput Performance Test Mechanism	TR-159: Management Framework for xDSL Bonding
	TR-107: Internet Gateway Device Data Model Version 2 (includes bonded DSL)	TR-176: ADSL2plus Profiles for IPTV
	TR-106v2 (PD-154): XML Data Model Descriptions and Object Library	TR-169: EMS-NMS Functional Requirements for Access Nodes Supporting TR-101

Working Group Progress

In the Architecture & Transport Working Group, the focus of the work continued to be on Next Generation Networks. The 2008 work focused primarily on GPON specification integration into TR-101. New work was launched to address IPv6 migration requirements, and policy control framework discussions progressed around WT-134.

In the BroadbandHome Working Group, the Customer WAN Management Protocol (CWMP) also known as the TR-069 family of TRs went through many updates to address new device requirements brought in via liaisons with the Femto Forum, Digital Video Broadcasting (DVB) and the Home Gateway Initiative. This close work with other organizations was critical in moving the industry forward effectively and ensuring better alignment and adoption of our specifications. Now implemented in more than 30 million devices, and required globally in service provider RFPs, this body of work is recognized as a de-facto industry standard. A new video device data model and a PON device data model were critical new standards to expedite IPTV deployments. TR-069 related testing continued throughout the year with two plugfests.

Work this year also progressed around developing northbound interface definitions and requirements, assessing the impact of IPv6 in remote management address, and compiling a white paper on IPTV Self Installation Best Practices.

In the Testing & Interoperability Working Group, the VDSL2 test suite continued to be honed in 2008, and is moving steadily toward completion in 2009. Plugfests are a critical part of developing this work and over the year there were four VDSL2 Chipset Interoperability Plugfests and two VDSL2 System Integrator Plugfests. Dynamic testing of splitters introducing complex modeling of signals in support of POTS and IPTV delivery also was progressed via WT-127, and a new Energy Efficiency test suite is currently in development.

In the Operations & Network Management Working Group, the focus was on element management and service assurance. There was progress in the network management options for Bonded DSL and IPTV over DSL, which included a new white paper in development on IPTV Performance Monitoring and Diagnostic Best Practices, which should be completed in early 2009.

2008 Technical Reports

A summary of the completed Technical Reports produced in 2008 is below:

TR#	TITLE	WORKING GROUP
TR-142	Framework for TR-069 Enabled PON devices	BroadbandHome
TR-100 Corrigendum 1	ADSL2/ADSL2Plus Performance Test Plan	Testing & Interoperability
TR-143	Enabling Network Throughput Performance Tests and Statistical Monitoring	BroadbandHome
TR-098 Amendment 2	Internet Gateway Device Data Model for TR-069	BroadbandHome
TR-176	ADSL2Plus Configuration Guidelines for IPTV	Operations & Network Management
TR-169	EMS to NMS Interface Requirements for Access Nodes Supporting TR-101	Operations & Network Management
TR-106 Amendment 2	Data Model Template for TR-069 Enabled Devices	BroadbandHome
TR-143 Corrigendum 1	Enabling Network Throughput Performance Tests and Statistical Monitoring	BroadbandHome
TR-147	Layer 2 Mechanism for Broadband Multi-Service Architectures	Architecture & Transport
TR-156	Using GPON in the Context of TR-101	Architecture & Transport
TR-159	Management Framework for xDSL Bonding	Operations & Network Management



Technical Plans for 2009

As we look forward to progress in 2009, work will continue in a number of key areas: advancing energy efficiency related work, incorporating additional fiber related specifications into our network specifications, and addressing whatever fixed mobile convergence (FMC) management and network opportunities are in our scope.

After launching BroadbandSuite Release 3.0 in 2008, attention now heightens around adding VDSL2 standards to augment the options in Release 3.1. Beyond BroadbandSuite 3.1, the focus is on addressing the various wireline requirements around FMC.

In addition, we will continue to place strong focus on energy efficiency in our work; acting as an advocate for Broadband as an enabler for the low carbon economy. Our work will lead to increased energy efficiency in areas of importance to both customers and network operators who rely on the global broadband ecosystem.

Below is the tentative Release 3.1 family of TRs.

BROADBAND SUITE 3.1

ACCESS R3.1	HOME R3.1	CONTROL R3.1
WT-114: VDSL2 Performance Test Plan		WT-165: Vector of Profiles
WT-115: VDSL2 Functionality Test Plan		
WT-138: Accuracy Tests for Test Parameters	S	
WT-127: Dynamic Testing of Splitters and In Line Filters with xDSL Transceivers		

In all, 2009 promises to be a very busy and productive year. During the year, we expect to continue the joint work and liaison efforts that were so successful in 2008. The work of the Broadband Forum has truly provided a solid basis for industry adoption of a single remote management specification, and for industry aligned solutions for IPTV and triple play service bundles over broadband. Our work in this area has been very actively liaised to a number of standards bodies to help unify approaches to broadband and is being actively leveraged by ITU-T, IETF, ATIS, DVB, Femto Forum and HGI.

Liaison Program

The last year has witnessed unprecedented levels of activity between the Broadband Forum and our liaison partners around the world, as the Broadband Forum has delivered major pieces of work and developed our industry relationships.

We received 54 incoming liaisons and sent out 54 liaisons to 24 different groups in the last year. We liaise our work around the world and as our scope of work has grown to address IPTV services, fiber technologies, FMC and energy efficiency requirements, the number of active partners has grown.

The Broadband Forum now has relationships with the major organizations involved in wireless standards and consumer electronics. But this has only added to our long established and very productive relationships in fixed broadband standards. We also attended the annual gathering of the worlds largest Standards Development Organizations – the Global Standards Collaboration (GSC 13) meeting in Boston, MA, USA – and presented our work and future strategy.

We have continued our policy of establishing better operating procedures with our partners to enable more effective working methods, more aligned strategic planning and less overlap in our work. The BBF has completed cooperation agreements with the Femto Forum, Open Mobile Alliance and the IP/MPLS Forum, and a collaboration agreement with the WiMAX Forum. And we are close to completing agreements with several other key organizations to be announced in 2009.

LIAISON OFFICERS

PARTNER ORGANIZATION	TYPE	BBF LIAISON OFFICER
3GPP	Liaison	Jaume Rius i Riu, Ericsson
Alliance for Telecommunications Industry Solutions (ATIS)	Liaison	Tom Starr, AT&T (NIPP-NAI) George Dobrowski, Conexant (HNET)
Broadband Services Forum (BSF)	Liaison	Robin Mersh, BBF
Consumer Electronics Association (CEA)	Cooperation	Robin Mersh, BBF
Digital Living Network Alliance (DLNA)	Liaison	Phil Skeba, Intel
Digital Video Broadcasting project (DVB)	Liaison	William Lupton, 2Wire
European Telecommunications Standards Institute(ETSI)	Cooperation	Olivier Van De Wiel, Broadcom Corporation
Femto Forum	Cooperation	Greg Bathrick, PMC Sierra Heather Kirksey, Alcatel-Lucent
Home Gateway Initiative (HGI)	Liaison	Robin Mersh, BBF
Internet Engineering Task Force (IETF)	Liaison	Greg Bathrick, PMC Sierra
IP/MPLS Forum	Cooperation	Robin Mersh, BBF
International Telecommunication Union (ITU-T)	Liaison	Tom Starr, AT&T (Q4 SG15)
Metro Ethernet Forum (MEF)	Liaison	Robin Mersh, BBF
MultiService Forum (MSF)	Liaison	Robin Mersh, BBF
Open Mobile Alliance (OMA)	Cooperation	Heather Kirksey, Alcatel-Lucent
Open IPTV Forum	Liaison	Robin Mersh, BBF
Telemanagement Forum (TMF)	Liaison	Robin Mersh, BBF
Universal Plug And Play Forum (UPnP)	Liaison	Heather Kirksey, Alcatel-Lucent
WiMax Forum	Collaboration	Greg Bathrick, PMC Sierra Heather Kirksey, Alcatel-Lucent





Marketing Committee Achievements

In 2008, the marketing arm of the Broadband Forum was busier than ever launching the new Broadband Forum name as well as the major release, BroadbandSuite 3.0. In support of the new name, we launched a new website, developed a new library of educational materials, and promoted the Forum's name and work through tradeshows and conferences throughout the world. Our PR efforts were outstanding and we achieved more coverage in one year than we ever did before.

In support of industry education, a new white paper "IPTV Application Notes" was approved and released, which illustrated how the various technical report recommendations can be used to optimize IPTV deployment and management. Development of four other marketing reports commenced in 2008 and they will be released in 2009.

Summit and Best Practices

The Summit and Best Practices working group raised the bar on securing high level informative keynotes, panels and birds of a feather sessions for the Forum's quarterly meetings.

The list of speakers and topics for the 2008 quarterly meetings is listed below:

MEETING	KEYNOTE	BIRDS OF A FEATHER PANELS
Q1 Meeting – Warsaw, Poland	Grzegorz Tomasiak CTO, Telekomunikacja Polska	"What Barriers Exist to Provide Next Generation Broadband Services in Second-Tier Markets?"
Q2 Meeting – Montreal, Canada	Brian O'Shaughnessy Vice President Access & Video, Bell Canada	"DSL Forum and Broader Industry Activity Around GPON"
Q3 Meeting – Stockholm, Sweden	Regina Donato Lundgren Vice President Head of IP Production, TeliaSonera	"Towards a Converged Network"
Q4 Meeting – Hawaii, USA	James LaClair Vice President of Network Operations, Hawaiian Telcom	

2008 Events

We maximized education and exposure by coupling conference speaking opportunities with educational booths at key tradeshows around the world. The results were phenomenal; increasing awareness of the Forum's work, stimulating new membership growth and increasing liaison interest and activity. Moreover, these events enhanced the Forum's press and analyst outreach programs by enabling the Forum to schedule face to face interviews and press conferences with key industry media and analysts.

2008 EVENT SCHEDULE

Broadband World Forum – Asia
HONG KONG

NXTComm

LAS VEGAS, USA

Broadband World Forum – Europe BRUSSELS, BELGIUM

Telco TV 2008

ANAHEIM, USA

Ambassadors

The Ambassador working group did their part to continue educating the marketplace about the work of the Broadband Forum. They are charged with placing Forum subject matter experts in speaking opportunities that are venues for showcasing the Forum's work and new specifications. In 2008 the Forum Ambassadors ensured that the Forum was represented in key industry events as well as engaged with other standards groups on the Forum's work. It is critical that the education effort is global, and in 2008 presentations were made in every region of the world.

Americas	9
Europe	8
Asia	2
Middle East & Africa	1

Special thanks to our 2008 active ambassadors: Robin Mersh, Dov Zimring, Steve Kingdom, Jaime Fink, George Dobrowski, Bill Welch, Lynn Merrill

Public Relations

The launch of a new name requires careful press build up, a strong announcement and significant follow up to ensure global recognition and adoption of the new name. PR support, provided by BCS out of London, was exceptional.

Below are the highlights of the Forum's 2008 outreach program:

OUTREACH 2008	TOTAL
Forum Press Coverage	788
News Releases Produced	17
Media Interviews	30
Analyst Interviews	15
Features Developed/Placed	6
Member/Outside Forum Press References	102

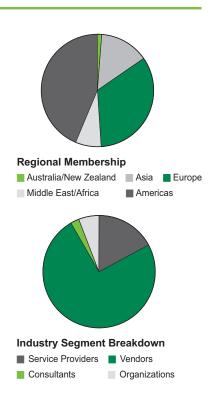
Broadband Forum Membership and Operations

The Broadband Forum has been at the forefront of many of the changes happening in the broadband industry. Our core membership grew in 2008, and we added new manufacturing members from the consumer electronics and fiber oriented industry. Our regional base continues to align with the aggressively growing broadband markets such as Asia.

The graphs (at right) show the diverse regional and industry segment breakdown.

The focus for 2008 from an operational standing was to ensure member satisfaction remained high, that productivity was enhanced where necessary and to continue improving and streamlining Forum processes. All aspects of Forum operations from meeting arrangements and the website, to trade shows and administration have been reviewed, analyzed and updated during the year.

All in all 2008 has been a very busy and successful year with significant progress in all areas.





Membership List 205 Total Members as of December 31, 2008

Principal Members (96)

2Wire 3Com

Accton Technology

Actiontec Electronics

ADTRAN Airvana, Inc.

Alcatel-Lucent

AT&T **AVM** Aware Belgacom

Bell Canada Broadcom

BT

Cable & Wireless Calix Networks

Cetecom

Chunghwa Telecom Labs

Ciena

Cisco Systems

China Telecom

Comtrend

Conexant Systems Inc. Corning Cable Systems **Covad Communications**

Deutsche Telekom

D-Link

DS₂ **ECI Telecom**

Elisa Corporation

Embarg

EMC Ericsson

Excelsus Technologies

EXFO

France Telecom

Fastweb

Freescale Semiconductor

Fujitsu Hellenic

> Telecommunications Organization

Hitachi Telecom (USA) Inc. Huawei Technologies Co.,

Ltd.

Ikanos Communications

Infineon Technologies AG

Intellon Corporation

JDSU

Juniper Networks

Keymile **KTL**

LSI Corporation Magyar Telekom PLC

Microsoft Corporation Motive

Motorola **NEC** Netgear NTT West

Nokia Siemens Networks GmbH & Co. KG

Nortel Networks

NTT Advanced Technology

Occam Networks **OKI Electric** PacketFront AB

Pirelli Broadband Solution

S.p.A.

PMC Sierra, Ltd. Portugal Telecom Inovacao, SA

Qwest Communications

Sagem Group

Schmid Telecommunication

Siemens Home Office Communication Devices

Spirent Communications Sumitomo Electric Industries

SupportSoft

Swisscom Fixnet AG

TDC A/S Teknovus

Telcordia Technologies Telecom Italia S.p.A Telecom New Zealand Teledata Networks

Telekom Austria TA AG Telekomunikacja Polska S.A.

Telenor TeliaSonera Tellabs

TELUS Communications, Inc. Tilgin

Thomson

Tollgrade Communications

TTNet A.S. **UTStarcom** Verizon Westell

Wipro Technologies Zarlink Semiconductor

ZTE Corporation

Small Company Principal (42)

4Home Media Actelis Networks AIMS (INT) Ltd

Asoka USA Corporation

ASSIA Ltd. Axiros BandWD Broadlight

Alphion

Coppergate Communications Dimark Technologies, Inc.

East by North

Entropic Communications

Ethernity Networks

Fine Point

Fraunhofer Institute Gatespace Networks

Hatteras Networks iamba Networks Incognito Software

Metanoia Communications

Mirifice Owera AS PHYlogy, Inc. Prodea Systems Real Communications Sandvine Incorporated

Sparnex Stollmann

Telefonica Investigacion y

Desarrollo

Telephone Equipment (NSW) Pty

Tracespan Communications

Travelping

TrendChip Technologies

Corp.

TXP Corporation

U4EA Technologies Limited

Vierling Communications SAS

Wilcom

Works Systems

Zeugma Systems, Inc.

Auditing (50)

Agama Technologies

Airties Alvarion

Arcadyan Technology Corp.

Askey Computer

Cameo Communications

Centillium Communications

Cincinnati Bell Telephone

ClearAccess

CyberTAN Technology Espial Group Inc.

Flextronics Foxconn

Funkwerk IAD Gmbh

Gemtek Technology Co.

Intracom Telecom

Iskratel

KT Corporation Lattelekom SIA

Maltacom p.l.c Mitsubishi Electric Co

Nemko AS

OPT New Caledonia

Pace QA Cafe

RAD Data Communications

Rainbow Qiangxin Technology Redback

Redline Communications

SaskTel Saudi Telecom ServComm Inc.

Singapore

Telecommunications

Limited Sky Networks SMC Networks

Sphairon Access Systems

GmbH

Sunrise Telecom Inc.

Suttle

Telkom SA Ltd

Telstra

Telsey S.p.A.

Transwitch Corporation

Triductor Technology

Ubicom Wintegra

XAVI Technologies

Zhone Technologies

Zoom

Zyxel Communications

Associate (17)

Communication Authority

ETRI FADE

FTW

Ghent University

Instituto de Telecomunicacoes

International Engineering

Consortium ITRI Ofcom **OPASTCO**

Point Topic

Prairie View A&M University Research Institute of Telecommunication Transmission (RITT)

Robotiker-Tecnalia Stanford University

TNO

UNH Interoperability Lab

Financial Report

Auditors John Waddell & Co, Certified Public Accountants, have audited the financial statements of the Broadband Forum. The following gives an overview over the key financial figures and indicators of the Broadband Forum.

December 31	2008	2007
Assets		
Cash and cash equivalents	\$ 535,626	\$ 561,671
Temporary cash investments	1,164,000	1,047,000
Accrued interest receivable	20,441	23,668
Accounts receivable	7,852	10,000
Prepaid expenses	14,436	48,427
Investments	578,953	619,162
Total Assets	\$ 2,321,308	\$ 2,309,928
Liabilities		
Accounts payable	\$ 192,090	\$ 120,450
Deferred membership dues	488,900	360,625
Total Liabilities	680,990	481,075
Net assets – unrestricted	1,640,318	1,828,853
Total Liabilities	\$ 2,321,308	\$ 2,309,928

December 31	2008	2007
Revenue		
Membership dues	\$ 1,114,800	\$ 1,145,910
Meeting fees	275,888	281,238
Sponsorship fees	167,755	158,985
Investment income	18,790	99,191
Total Revenue	1,577,233	1,685,324
Expenses		
Meetings	492,444	458,551
Trade shows	187,833	29,958
Management fees	555,434	532,470
Marketing and public relations	407,412	340,346
General and administration	119,578	103,975
Miscellaneous/contingency	3,067	390
Total Expenses	1,765,768	1,465,690
Change in Net Assets	(188,535)	219,634
Net Assets – unrestricted		
Beginning of year	1,828,853	1,609,219
End of year	\$ 1,640,318	\$ 1,828,853

financial report

Membership Levels

The Broadband Forum is an international non-profit industry association working cooperatively to develop the full potential of broadband. We have forged a powerful alliance of service providers and companies from virtually every sector of communications, networking and computer industries around the world to focus on determining common global technical specification, sharing deployment best practices, empowering the effective deployment of quality broadband access networks as well as facilitating development of digital home remote management standards.

Principal Members - \$ 9,500 US

- Attendance to all annual, general and committee meetings of the Forum
- One vote each on all Forum issues, technical reports, and marketing reports
- Access to all working documents, contributions, technical reports, and meeting minutes
- Eligibility to run for Board of Director and Committee officer positions
- Eligibility to submit Technical Committee and Marketing Committee contributions
- Subscription to all Broadband Forum email mailing lists

Small Company Principal Membership - \$ 4,500 US

All the privileges listed above for a Principal Member

Note: Small Company Principal Members must have had annual revenues under \$10 million USD in the previous year and are required to submit a letter from their CEO stating this.

Auditing Membership - \$ 3,500 US

- Attendance to all annual and general (i.e., Summit and Plenary) meetings of the Forum
- Access to all working documents, contributions, technical reports and meeting minutes
- Subscription to all Broadband Forum email mailing lists
- Auditing members may NOT attend committee meetings (i.e., Technical and Marketing Working Group meetings) of the Forum and are NOT eligible to submit Technical Committee or Marketing Committee contributions or vote on Forum issues, technical reports or marketing reports

Associate Membership - \$ 1,000 US

- Attendance to all annual, general and committee meetings of the Forum (but not eligible to vote)
- Access to all working documents, contributions, technical reports and meeting minutes
- Subscription to all Broadband Forum email mailing lists

Note: Associate Members must be not for profit or educational institutions. Institutions will be approved for membership annually by a majority vote of the Board of Directors.

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