

# Virtualizing the Broadband Network?



## Where does virtualization begin and end?

New opportunities abound as we work to develop innovative, customized and high-quality services. To overcome legacy roadblocks, we must define the network and management migration path that is necessary to expedite the architecture transformation — the Broadband Forum is where this work is happening!

Announcing the launch of the BBF Virtualization Project, encompassing the Network Function Virtualization, Software Defined Networks and Service Orchestration oriented work of the BBF.

A number of new pieces of work are in development.

### 4 technical enablers:

- Cloud Intelligent Broadband Network (SD-302- now complete & influencing a new issue of TR-144)
- SDN in Broadband Networks (SD-313)
- Flexible Service Chaining (SD-326)
- NFV introduction into the Multi-service Broadband Network (SD-340)

### 3 practical Virtualization applications:

- Residential: Network Enhanced Residential Gateway (WT-317)
- Business: Virtual Business Gateway (WT-328)
- Access: Fixed Access Network Sharing (TBD)

*"We are determined to lead change in the industry, so that the most innovative solutions are designed from day one with built-in interoperability."*

Christophe Alter  
Broadband Standards Manager,  
France Telecom-Orange,  
and Technical Chairman, Broadband Forum

*"Our aim is to address long term broadband evolutions, creating a strategic focus & holistic approach to standards to advance the success path that BBF is on in providing high value solutions to the industry."*

Michael Fargano Industry Standards Program  
Manager CenturyLink Office of CTO Co-Chair  
of the SIMR WG, Broadband Forum

**Please join this important work  
at the Broadband Forum!**

# 2014 Membership

## Principal Members – \$12,850 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, tutorials and meeting minutes
- Eligibility to run for Board of Director and Committee officer positions
- Eligibility to submit Technical Committee and Marketing Committee contributions
- Eligibility to take part in Forum testing events and programs (including those co-hosted with other organizations)
- Subscription to all Broadband Forum email mailing lists

## Small Company Principal Membership – \$5,550 US

All the privileges listed above for a Principal Member

**Note:** The annual revenue threshold for the Small Principal member category is set at \$20 million USD, which means Small Company Principal Members must have had annual revenues under \$20 million USD in the previous year. They are required to submit a letter from their CEO stating this.

## Auditing Membership – \$4,550 US

- Attendance to all annual and general (*i.e.*, Summit and Plenary) meetings of the Forum
- Access to all working documents, contributions, technical reports, tutorials and meeting minutes
- Subscription to all Broadband Forum email mailing lists
- Eligibility to take part in Forum testing events & programs (including those co-hosted with other organizations)

Auditing members may NOT attend committee meetings (*i.e.*, Technical and Marketing Work-ing 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 – \$1,200 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, tutorials and meeting minutes
- Subscription to all Broadband Forum email mailing lists

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

