

BBF Work in Progress - Projects, Project Streams, and Jira Links

Active Broadband Forum projects are progressed by the following Work Areas (WAs) and initiatives:

Access and Transport Architecture (ATA) Work Area: Defines and specifies the architecture and requirements for access, routing and transport network infrastructure. [Read more.](#)

Broadband Innovation Group (BIG) initiative: An open environment to expose, discuss, stretch, and socialize ideas that could be qualified, at first, as out-of-the-box, innovative, or embryonic. [Read more.](#)

Broadband User Services (BUS) Work Area: Provides the broadband industry with technical specifications, implementation guides, reference implementations, test plans, and marketing white papers for the deployment, management, and consumption of services by the broadband end user. [Read more.](#)

Common YANG Work Area: Specifies YANG modules, NETCONF/YANG test plans, and certification for the defined YANG modules, and maintains Broadband Forum's YANG Best Current Practices. [Read more.](#)

Fiber Access Networks (FAN) Work Area: Defines the requirements and data models for deploying Broadband Forum network architectures in fiber access technologies so as to accelerate deployments and ensure interoperability. [Read more.](#)

Physical Layer Transmission (PHYtx) Work Area: Provides test plans, technical documentation, and marketing papers to enable multi-vendor interoperability in deployments for both access and in-premises networks. [Read more.](#)

SDN and NFV Work Area: Focuses on the introduction of Software Defined Networking (SDN) and Network Functions Virtualization (NFV), including migration and coexistence of physical and virtual elements, into the broadband network. [Read more.](#)

Wireless-Wireline Convergence (WWC) Work Area: Addresses the needs of operators, which have integrated, wireline or mobile networks deployed so they can leverage their assets with combined subscriber offerings with a converged core. [Read more.](#)



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This page lists current active Broadband Forum projects. To view approved work, visit the [Broadband Forum website](#).

For more information on Broadband Forum membership, please contact [Rhonda Heier](#), the Broadband Forum Membership Development Manager or visit our [Become a Member page](#).

Get Caught Up Quick on Current Work

[BBF work overview 2023-10-12.pdf](#)(PDF)

Check out the latest updates on current work from these Work Areas:

- [Access and Transport Architecture \(ATA\)](#) - January 2023
- [Broadband User Services \(BUS\)](#) - January 2023
- [Common YANG](#) - March 2024
- [Fiber Access Networks \(FAN\)](#) - June 2023
- [Physical Layer Transmission \(PHYtx\)](#) - January 2024
- [SDN and NFV](#) - September 2023
- [Wireline and Wireless Convergence \(WWC\)](#) - March 2024

Specifications

Search for or browse current projects:

Work Area	Project Stream	Project Number	Project Title	Contributions	Editor(s)
Link to Wiki	Link to Wiki	Link to Draft	Link to Project Wiki Page	Link to Jira	

Open Broadband Projects

Open Broadband (OB) initiatives: Brings open source and open standards together, paving the way to dramatically change our industry and bring the full promise of broadband to fruition. [Read more](#).

Short Name	Project Title	Link to Wiki Space
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OB-5WWC	Open Broadband - WWC Reference Implementation for 5G-RG	OB-5WWC Wiki
OB-BAA	Open Broadband - Broadband Access Abstraction (BAA)	OB-BAA Wiki
OB-MAP	Open Broadband -Multi Access Point (MAP)	OB-MAP Wiki
OB-UDPST	Open Broadband -UDP Speed Test	OB-UDPST Wiki
OB-USP-Agent	Open Broadband - USP-Agent	OB-USP-Agent Wiki