



HbbTV releases Test Suite 2025-2 with DRM and local test cases

Geneva, 8 August 2025 – The HbbTV Association, a global initiative dedicated to providing open standards for the delivery of advanced interactive TV services through broadcast and broadband networks, has announced the release of version 2025-2 of the HbbTV Conformance Test Suite.

This latest update introduces significant enhancements, with a focus on Digital Rights Management (DRM) and the inclusion of country-specific test packages, enabling manufacturers to meet local regulatory and platform requirements more efficiently. The new version supports HbbTV's recent publication of a DRM specification enabling a reliable and standardised foundation for secure content delivery.

The Test Suite v2025-2, released by the HbbTV Testing Group, is a major update delivering broader coverage, localised enhancements, and the highest approval rates to date. The new release includes 3,416 test cases - 3,145 focused on HbbTV specifications, with the remainder covering related standards. Of these, 2,807 have been officially approved, setting a new benchmark for overall approval.

Key updates in this release include:

- Three new packages of DRM and platform tests originally developed for Italy
- Thirty CTA WAVE audio tests validating MPEG and Dolby codec playback
- A 27% increase in the Targeted Advertising (TA) approval rate and a 12% increase in the Operator Application (OpApp) approval rate

“The inclusion of DRM and country-specific test cases reduces the compliance burden for manufacturers aiming to meet local market requirements, while strengthening the Test Suite’s support for HbbTV DRM functionality,” said Vincent Grivet, Chair of the HbbTV Association. “The sharp rise in approval rates - particularly for independent specifications - marks a major step forward in HbbTV’s commitment to enhance the quality, consistency, and reliability of its Test Suite.”

The Test Suite is an essential resource for manufacturers, ensuring that TV sets and set-top boxes are compliant with the latest HbbTV specifications. For broadcasters and platform operators, it plays a vital role in increasing consistency across devices and reducing implementation costs.

The Test Suite is available through registered HbbTV test centres and, as a convenience, to HbbTV members for use in their own facilities.



More information on the v2025-2 Test Suite and the test centres can be found at <https://www.hbbtv.org/resource-library/testing-information-and-support/>.

About the HbbTV Association

Hybrid broadcast broadband TV (or "HbbTV") is a global initiative developing a specification enabling the delivery of advanced and interactive TV and entertainment services to consumers through a combined use of both broadcast and broadband networks. The HbbTV specification is developed by industry leaders to improve the video experience of consumers on connected TV sets, set-top boxes and multiscreen devices. The HbbTV specification uses elements of existing specifications from other standards including OIPIF, CEA, DVB, MPEG-DASH and W3C. With the incorporation of activities from the Open IPTV Forum (OIPIF) in 2014 and Smart TV Alliance in 2016, HbbTV is able to address service providers and technology suppliers for IPTV services as well as the combined scope of broadcast and over-the-top (OTT) services.

HbbTV is organised as a non-profit association registered in Switzerland and has around 80 members which include all global TV manufacturers, the large European broadcasters and TV platforms as well as a vast array of global technology and chipset vendors. More information: www.hbbtv.org

Contact HbbTV Association

HbbTV MarCom

communications@hbbtv.org