

# HbbTV Test Suite

The foundation of interoperability

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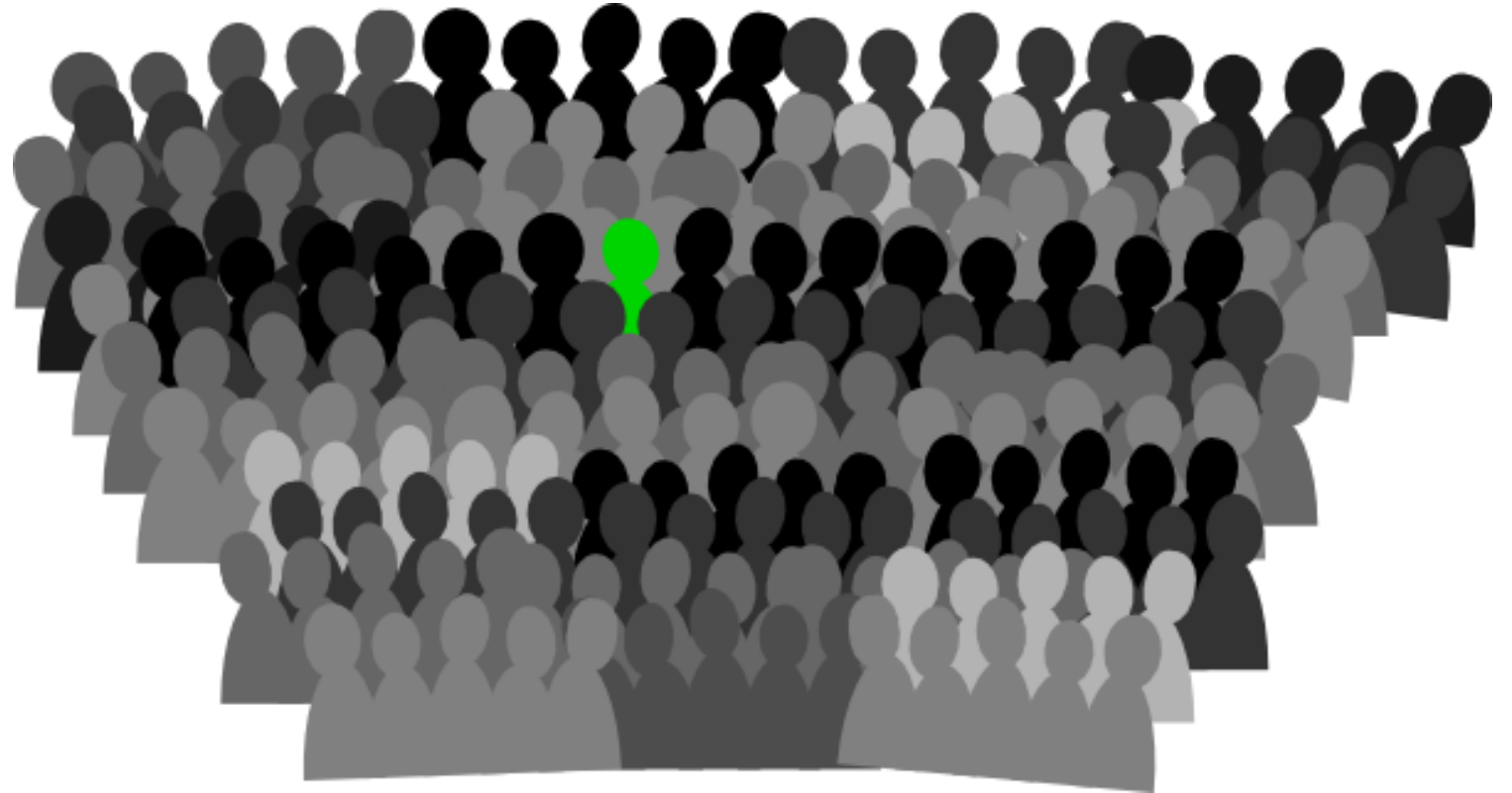
# Conformance testing



Are you the one?

**150+** FreeviewHD tests

**2** passed without retest



# HbbTV test suite



- Why do we need it?
- What is it?
- How is it made?
- How is it used?
- How can I get involved?

# Why do we need it?



- Minimum interoperability standards on which to build services
- Industry specified, reviewed, approved and maintained
- Basis for all platforms using HbbTV
  - Often with local additional test requirements

# What is it?

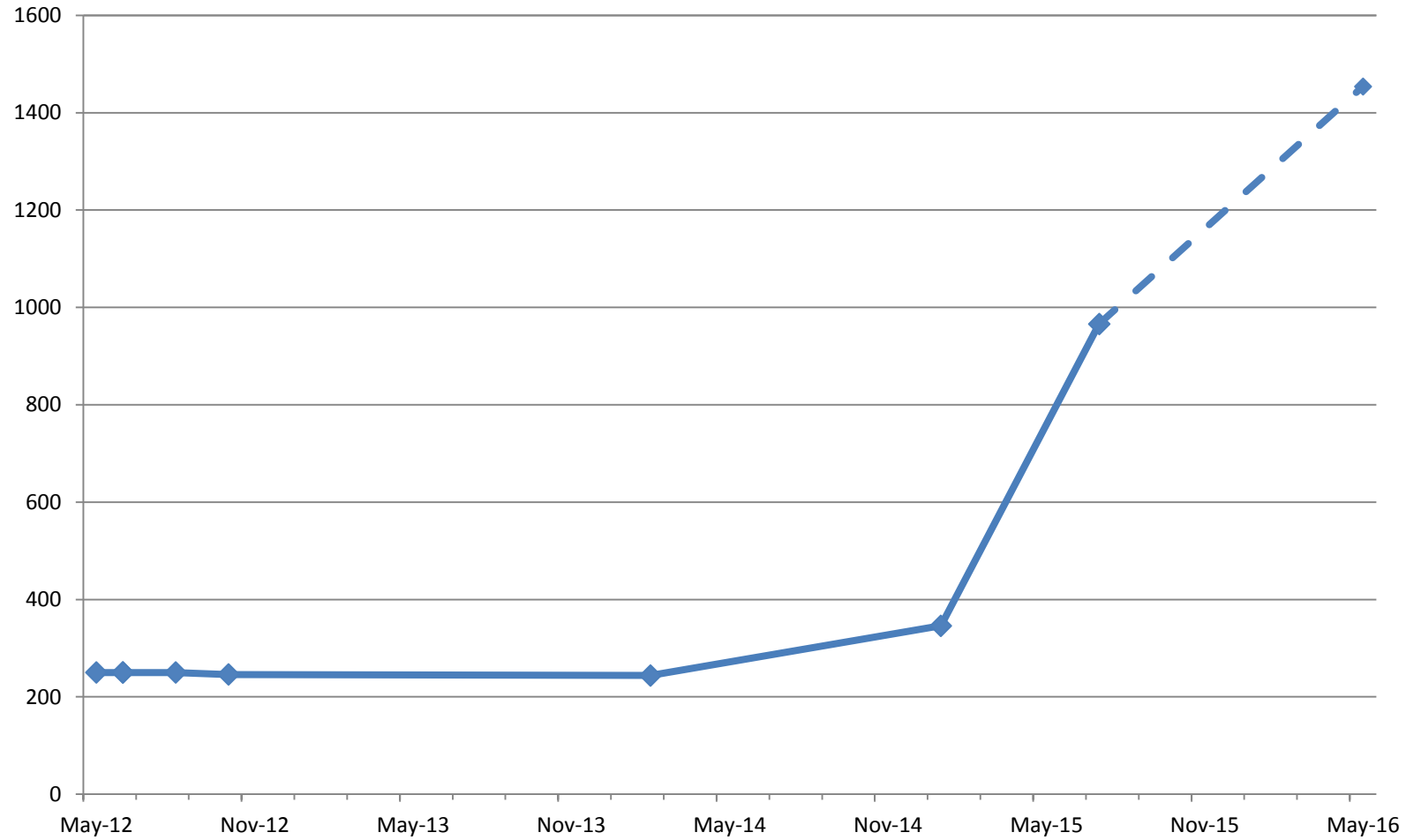


- Over 950 Test Cases
- Provides wide coverage of the HbbTV specified and profiled APIs and content formats
- Designed for automated execution and results submission

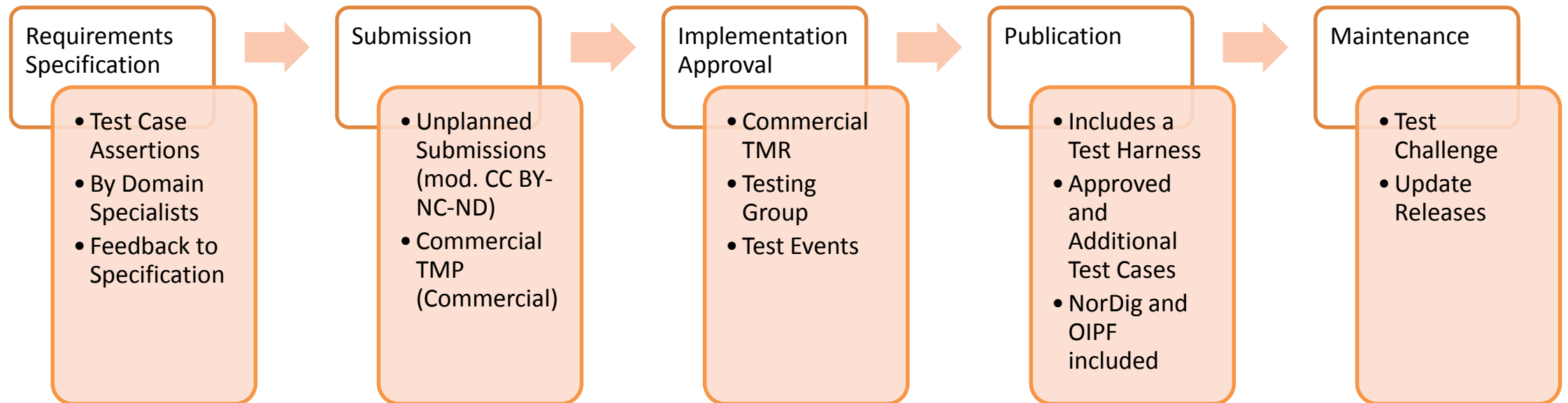
# What is it?



HbbTV Test Suite number of test cases



# How is it made?



# How is it used?



- Typically manufacturers can self-certify
- Registered Test Centres
  - Independent conformance testing
  - Currently five registered
- Manufacturer testing
  - Integrate with development and QA processes



# How is it used?



- HbbTV logo
- Platform operators
  - Evidence of testing
  - Spot checks

# How can I get involved?

I'm in!



# How can I get involved?



- We rely on continuous involvement to enhance the product
- Feedback from application authors and platform operators
  - Interoperability problems
  - Scenarios or test case implementations

# How can I get involved?



- Review test cases
- Testing events
- Contribute on the mailing list
- Working Group telco every 2<sup>nd</sup> Wednesday afternoon