

Embedded device and mobile engineering services

DVB-H world - Embedded solutions Selection - Integration - Validation

Do you need support with the integration of your DVB-H embedded solution?

Do you need a proof of concept to check whether your DVB-H solution is aligned with your business model?

Do you need resources to integrate your DVB-H embedded solution and related new digital services?

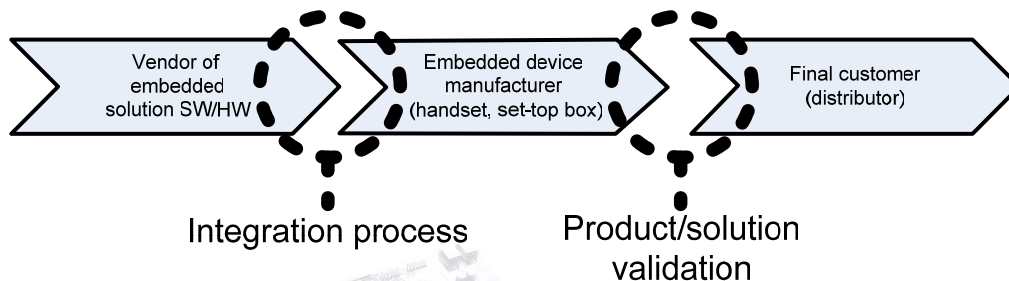
Do you need support in selecting and validating the different components suppliers for your DVB-H embedded solution?

Fastcom offers consulting, engineering and project management services for DVB-H embedded devices development and mobile applications. As a member of DVB and through the collaboration with research and standardization organizations, Fastcom is close to new emerging standards.

Fastcom's expertise focuses on the integration and validation of DVB-H embedded devices from the inception to the acceptance of the final product, including the project management side.

Fastcom is involved since 2004 in major **DVB-H projects** which implies a deep understanding of today's DVB-H market.

Fastcom has a **wide expertise** in IP datacast over DVB-H, especially for the integration of DRM, ESG client, coding of abstraction layers and device drivers.



Integration process phases

- 1. Pre-integration**
Analysis and design of low level software interfaces between embedded solution and digital product.
- 2. Validation tool development for pre-integration**
Definition of test cases/scenarios and development of test software for low level software layers.
- 3. Validation and support of pre-integration**
Execution of validation tests using the validation tools and analysis of test reports. Remote or on-site integration support.

Product/solution validation phases

- 1. Requirements specification**
Analysis of business models and review of product/solution requirements specifications, based on Fastcom's market and technology know-how.
- 2. Validation process definition**
Definition of validation test plans based on product/solution requirements that will help to identify common priorities in the development between the embedded solution vendor, manufacturer and final customer.
- 3. Product validation and acceptance**
Coordination and execution of product/solution validation until the final acceptance of the product/solution.