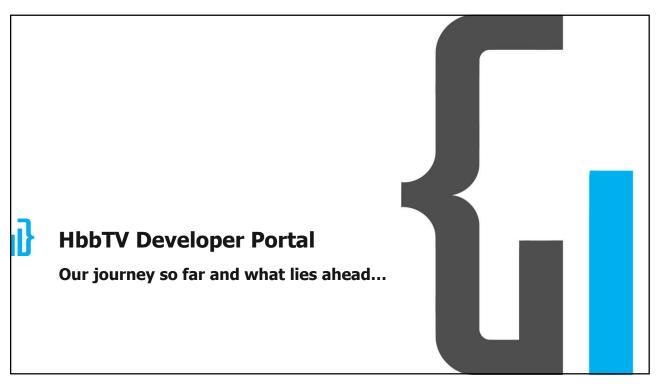




Who are we?

- App Stream is a gathering place of telco, broadcasting and software professionals with deep understanding of technology, market potentials and future trends
- Our main areas of business are:
 - HbbTV application development (launchers, portals, games, AWS-based audience measurement solution, ...)
 - Prepaid-enabling platform for PayTV (terrestrial, cable, satellite, ...)
 - Enterprise software development
 - Developer outsourcing services







Inception

- RfP for implementing the HbbTV Developer Portal in 04/2021
- HbbTV decided to approve our proposal in 07/2021
- Kick-off meeting was held in 09/2021
- Portal structure was predefined by RfP so design proposals followed swiftly (we proposed a "light" and a "dark" theme)
- In parallel, tutorials content was created and submitted for approval by HbbTV

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Implementation

- Test site setup in early stage
- Close collaboration with HbbTV team
- Continuous improvements to the site content and GUI
- Biweekly meetings
- •Implementation finished in 02/2022



The road ahead...

- Improvements on tutorials source code imperfections
- Additional Tutorials / Resources
- API reference improvements
- Other improvements (<u>developer community</u> <u>feedback</u>)...

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