ALLSEEN ALLIANCE

HAE Service Framework – Weekly Technical Meeting

January 22, 2015

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Reminder:
This call is being recorded

Agenda

1. Approve Minutes from Previous Meeting
2. Review and Approve System Requirements
3. Discussion on Device Model General Structure
4. Progress Update to TSC

Review and Approve System Requirements

- Revision 2 document

System Requirements

1.1.1 The HAE Service Framework should define interfaces that represent atomic HAE components and a mechanism to combine those interfaces to build a concrete HAE device. [Approved]

1.1.2 The HAE Service Framework should provide a version control mechanism that ensures both backward and forward compatibility. Any extension and/or change in the future should be considered under conditions that S/W of shipped devices can't be updated any more due to various reasons. [Approved]

1.1.3 The HAE Service Framework should allow vendor-specific extensions without causing any interoperability issue of the framework compliant devices. [Approved]

1.1.4 The HAE Service Framework should allow optional functionality or parameters. [Approved]

1.1.5 The HAE Service Framework should not define any regional functionality which is not globally available as mandatory features. [Approved]

1.1.6 The HAE Service Framework should provide detailed descriptions of system behavior under various conditions or usage scenarios such as controlling, monitoring and information reporting, etc . [Approved]

1.1.7 The functional or semantic overlap between different interfaces should be avoided as much as possible. [Approved]

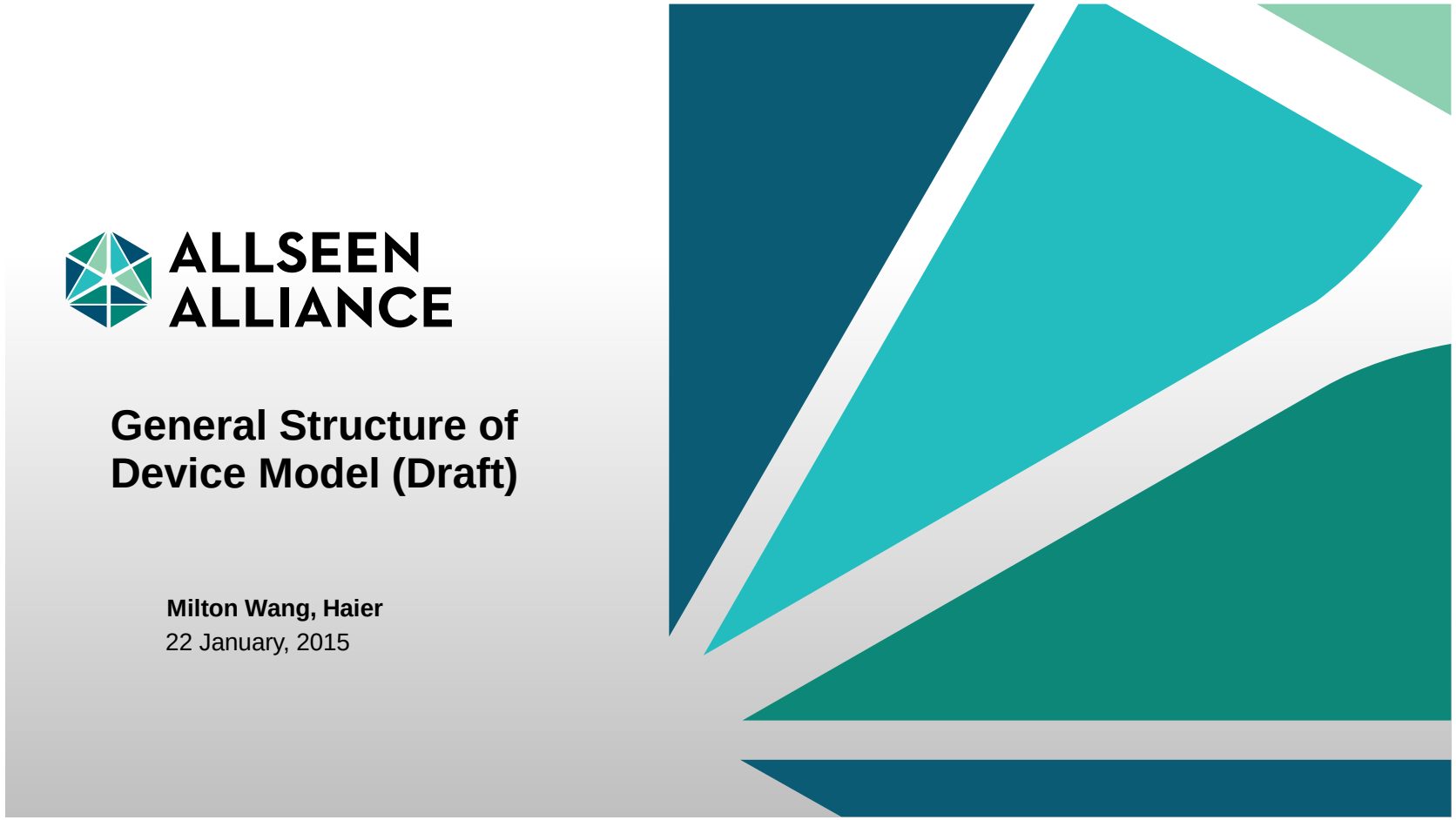
1.1.8 The HAE Service Framework should provide error handling mechanism. [Approved]

1.1.9 The HAE Service Framework should provide descriptions of their interfaces as accurately as possible. [Approved]

1.1.10 The HAE Service Framework shall allow device manufacturers to invalidate any of properties, methods and signals independently in order to avoid any unauthorized control. [Defer our decision, continue our discussion until next week]

- To reach a conclusion on Requirements 1.1.10
- Suggested Edit to Requirement 1.1.8 (Already Approved)
  - (Original) The HAE Service Framework should provide an error handling mechanism.
  - (Modified) The HAE Service Framework should provide an error handling mechanism and that mechanism should include an error code to invalidate a request that could result in users' bodily injury or property loss.
- Suggested Edit to Requirement 1.1.10
  - (Original) 1.1.10 The HAE Service Framework shall allow device manufacturers to invalidate any of properties, methods and signals independently in order to avoid any unauthorized control.
  - (Modified) The HAE Service Framework should utilize Security 2.0 mechanism to protect users from any malicious unauthorized control.

Discussion on Device Model General Structure



Progress Update to TSC

- There was a request from TSC to update our project progress to TSC call.
- Target is Feb. 3 Call.
  - Need to update our target milestones.

Milestone	Original	Update
High-level system description document	Dec. 2014	Mar. 2015
AllJoyn interface specifications	Feb. 2015	Apr. 2015
High-level design (HLD) documents	Mar. 2015	May. 2015
Foundational component implementations for Linux	Jun.2015	Aug. 2015
Certification test suite	Aug. 2015	Oct. 2015
Reference controller applications for Android & iOS	Sep. 2015	Nov. 2015
First official release	Sep. 2015	Nov. 2015

2 months delay !

Thank you

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