

| ID | Status | Action   | Owner                | Security Version2 | Notes   |
|----|--------|--|----------------------|-------------------|---|
| 1  | Done   | Define a crypto agility exchange   | QCE                  | 2.0               | HLD updated and the hooks will be in 2.0  |
| 2  | Open   | Define a plug in model/Enterprise mgmt./ Optional credential manager   | Microsoft            | Future            |   |
| 3  | Open   | Optional credential manager  |                      | Future            |   |
| 4  | Open   | Review the key identifier – need a fixed size handle   | QCE                  | 2.0               |   |
| 5  | Open   | Need to develop threat models  |                      | Future            |   |
| 6  | Open   | Consider showing examples of what is in a certificate in the HLD   | Symantec/QCE         | Future            | Symantec to provide list of fields in X509. This is dependent on #9   |
| 7  | Open   | Profile spec on how to code into a certificate   |                      | Future            |   |
| 8  | Open   | Implement X509   | QCE                  | 2.0               | Dependent on #6 & #9  |
| 9  | Open   | Identify the X509 profile for AllJoyn  | Symantec/Microsoft   | 2.0               |   |
| 10 | Done   | Remove SPKI  | QCE                  | 2.0               | Is in plan for 2.0  |
| 11 | Open   | Investigate TPM in 1.0 security model / defining interfaces to expose TPM functionality  | QCE                  | 2.0               | Needs to be planned. May not make it into 2.0. Propose that this be in a future release                       |
| 12 | Open   | Encrypt a portion of the About information   | Microsoft            | Future            |   |
| 13 | Open   | Determine what info in About should be restricted  | Microsoft            | Future            |   |
| 14 | Done   | Add “claimable” field in About   | QCE                  | 2.0               | Is in plan for 2.0  |
| 15 | Open   | Investigate offboarding/crossboarding/claimable state options define use cases for “device churn”  | Microsoft            | Future            |   |
| 16 | Done   | Security manager should have a mechanism to query devices to determine policy – Update HLD   | QCE                  | 2.0               | HLD Updated   |
| 17 | Done   | Security manager should be able to push updates– Update HLD  | QCE                  | 2.0               | HLD Updated   |
| 18 | Done   | End nodes need to be able to pull policy updates– Update HLD   | QCE                  | 2.0               | As a result of technical discussion on 9-3-14, we will only push and not pull. This is not applicable anymore |
| 19 | Done   | Policies need a revision number – Update HLD   | QCE                  | 2.0               | HLD Updated   |
| 20 | Open   | Determine how peer devices send policy updates between peers – This could OBE #22  | Worksplit discussion | 2.0               | As a result of technical discussion on 9-3-14, we will not do Peer to Peer. Propose this be closed as N/A     |
| 21 | Open   | In CORE WG, begin discussion to determine story for subnet to subnet routing   |                      | Future            |   |
| 22 | Open   | Determine if a proxy could work for policy distribution – this could OBE #20   | Worksplit discussion | 2.0               | As a result of technical discussion on 9-3-14, this was proposed and will be incorporated into the HLD by QCE |
| 23 | Open   | Federated use identity prototype   | Microsoft            | Future            |   |
| 24 | Done   | Manifest enforcement feature – HLD updates & propose implementation  | Technicolor          | 2.0               | Proposed and discussed on 9-3-14  |
| 25 | Open   | Pre-shared secret support to be backwards compatible with security 1.0   | QCE                  | 2.0               | Assumes this means to allow configuration hooks to retrieve master secret.                                    |
| 26 | Done   | Turn JSON examples into a table in HLD   | QCE                  | 2.0               | As a result of technical discussion on 9-3-14, we will use AJ marshalling.                                    |
| 27 | Open   | Begin discussion in CORE WG regarding scenarios for transfer/ temp access/ repossessing a device   | Microsoft            | Future            |   |
| 28 | Done   | Update revocation in HLD/LLD   | QCE                  | 2.0               | HLD Updated   |
| 29 | Open   | Update LLD regarding granted permissions   | QCE                  | 2.0               |   |
| 30 | Open   | Team should decide on a TC platform. Target minimum 32K RAM 512 Flash  | QCE                  | 2.0               | Propose the STM module  |
| 31 | Open   | Need to follow up on Test coordination. Specifically coordinating on the plan and implementation of Functional and performance testing across all features in the integration branch | Worksplit discussion | 2.0               |   |
| 32 | Open   | Test plan fuzzing – will require coordination with all test leads from each contributing team  | Microsoft            | 2.0               |   |
| 33 | Open   | Identify POC for Threat Analysis effort  | Technicolor          | 2.0               |   |

|    |      |   |             |     |  |
|----|------|---|-------------|-----|--|
| 34 | Done | Identify POC for programmatics from each team<br>QCE: Chris Kavas<br>Microsoft: Brian Clubb<br>Technicolor: Ben Vanhaegendoren<br>Symantec: Paul Sangster | All         | 2.0 |  |
| 35 | Done | Determine time and set up weekly calls through Alliance   | QCE         | 2.0 |  |
| 36 | Open | QCE to update process on security Wiki page for updating code   | QCE         |     | Propose that each contributing team maintain their own branch and all the branches are merged into an integration branch.                                      |
| 37 | Done | QCE to set up technical call regarding items raised by Technicolor  | QCE         |     | Agreement was made that future technical calls would be on an "as needed" basis and, in the future, look at the need for a regularly scheduled technical call. |
| 38 | Done | Technicolor to send to the Core WG email list, the identified dependencies along with their milestone for discussion                                      | Technicolor |     |  |
| 39 | Open | Update the HLD based on decisions made on 9-3-14 technical call   | QCE         | 2.0 | Details located in meeting minutes linked in Security Wiki   |