o Implementation of certificate activation management system

2. Design and Development of compliance test scenario and test materials for the extended Readium LCP technology

o Design and development of compliance test scenarios for the certificate based key management
o Design and development of digital signature of the EPUB
o Design and development of LSD protocol
o Implementation of the test materials(righteous/erroneous)
o Implementation of the compliance test system including extended Readium LCP technology

3. Implementation of Readium LCP license update protocol

o Implementation of License Status Document protocol
o Implementation of the license server based on LSD protocol

4. Standardization work for the extended Readium LCP technology

o Development contribution documents for the extended Readium LCP technology
o Sharing opinions between Readium members for the documents
o Standardization work in Readium DRM Steering Committee

5. Writing the ISO SC34 standard document and proposal

o Writing ISO standard document for the proposal
o Proposal of Readium LCP TS draft to ISO SC34

IV. Results of the project

1. Development of Extended Readium LCP technology

o Output document
  - Readium LCP encryption profile v1.0
  - Certificate based Key Protection(CPK) Profile for LCP 1.0
o Integration with commercial EPUB Reader, SkyEpub
o Integration with iOS/OSX/Android Readium SDK