

Hewlett Packard 19091 Pruneridge Ave. Cupertino, CA 95014 steve.wierenga @ hp.com www.hp.com

June 9, 2010

## **General Statement**

HP has implemented the "Secret Data", the "Basic Symmetric Key Store and Server", and the "Basic Symmetric Key Foundry and Server" profiles [1] of the OASIS Key Management Interoperability Protocol (KMIP) Version 1.0 [2] in accordance with the conformance clauses specified therein and OASIS policy. The HP server implementation has successfully been used in interoperation with an HP client implementation and with other independent client implementations.

## **Detailed Statement**

HP has implemented the core set of objects, attributes and operations defined in the OASIS Key Management Interoperability Protocol (KMIP) Version 1.0 Specification [2], in accordance with the guidance in the OASIS KMIP Usage Guide [3]. HP has implemented support for the "Secret Data", the "Basic Symmetric Key Store and Server", and the "Basic Symmetric Key Foundry and Server" profiles [1]. Use cases defined in the OASIS KMIP Use Cases document [4] related to the supported profiles have been implemented enabling demonstration of successful communication between a KMIP client and a KMIP server.

The HP KMIP client implementation has successfully been used in interoperation with the HP KMIP server implementation and with independent KMIP server implementations by Cryptsoft, EMC, and IBM. Independent KMIP client implementations by Cryptsoft, EMC, IBM, and SafeNet have successfully been used in interoperation with the HP KMIP server.

A. Maringa (for HP)

- [1] Key Management Interoperability Protocol (KMIP) Profiles Version 1.0, <a href="http://www.oasis-open.org/apps/org/workgroup/kmip/download.php/37986/kmip-profiles-1.0-cd-06.doc">http://www.oasis-open.org/apps/org/workgroup/kmip/download.php/37986/kmip-profiles-1.0-cd-06.doc</a>
- [2] Key Management Interoperability Protocol (KMIP) Specification Version 1.0, <a href="http://www.oasis-open.org/apps/org/workgroup/kmip/download.php/38021/kmip-spec-1.0-cd-12.doc">http://www.oasis-open.org/apps/org/workgroup/kmip/download.php/38021/kmip-spec-1.0-cd-12.doc</a>
- [3] Key Management Interoperability Protocol (KMIP) Usage Guide Version 1.0, <a href="http://www.oasis-open.org/apps/org/workgroup/kmip/download.php/37977/kmip-ug-1.0-cd-10.doc">http://www.oasis-open.org/apps/org/workgroup/kmip/download.php/37977/kmip-ug-1.0-cd-10.doc</a>
- [4] Key Management Interoperability Protocol (KMIP) Use Cases Version 1.0, <a href="http://www.oasis-open.org/apps/org/workgroup/kmip/download.php/38023/kmip-usecases-1.0-cd-11.doc">http://www.oasis-open.org/apps/org/workgroup/kmip/download.php/38023/kmip-usecases-1.0-cd-11.doc</a>