



<https://www.p6r.com/software/skc.html>

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## General Statement

P6R Inc. has successfully used or implemented the OASIS Key Management Interoperability Protocol (KMIP) as specified in KMIP Specification [1] and KMIP Profiles [2] standards in accordance with the conformance clauses specified therein and OASIS policy. The implementation has successfully been used in interoperation with other implementations.

## Detailed Statement

P6R Inc. has successfully used or implemented the core set of objects, attributes and operations defined in the KMIP Specification [1], in accordance with the conformance clauses specified therein.

P6R, Inc. has used or implemented support for the following KMIP Profiles [2] in accordance with the conformance clauses specified therein.

- Advanced Cryptographic Client
- Advanced Symmetric Key Foundry Client
- AES XTS Client
- Asymmetric Key Lifecycle Client
- Baseline Client Basic
- Basic Cryptographic Client
- Basic Symmetric Key Foundry Client
- HTTPS Client
- Intermediate Symmetric Key Foundry Client
- JSON Client
- Opaque Managed Object Client
- PKCS#11 Client
- RNG Cryptographic Client
- Storage Array with Self-Encrypting Drives Client

- Symmetric Key Lifecycle Client
- Tape Library Client
- XML Client

All mandatory test cases defined in the KMIP Profiles [2] have been used or implemented enabling demonstration of successful communication between a KMIP client and a KMIP server.

P6R KMIP client has successfully been used in interoperation with the KMIP server implementations by Cryptsoft, Quintessence Labs, Semper Fortis Solutions, Thales and Utimaco.

[1] Key Management Interoperability Protocol Specification Version 2.0, Committee Specification 01, 12 June 2019, <http://docs.oasis-open.org/kmip/kmip-spec/v2.0/cs01/>

[2] Key Management Interoperability Protocol Profiles Version 2.0, Committee Specification 01, 12 June 2019, <http://docs.oasis-open.org/kmip/kmip-profiles/v2.0/cs01/>