# OASIS KMIP DEMO
Key Management Interoperability Protocol Standard

BOOTH #1921

The OASIS Key Management Interoperability Protocol (KMIP) specification for interoperable communication between key management clients and key management servers will be demonstrated in the OASIS Booth at this year's RSA Conference and Exposition. Shown during this demonstration are clients from Cryptsoft, Fornetix, HP, and P6R communicating with key management servers from Cryptsoft, Dell, Fornetix, HP, IBM, Thales e-Security, and Vormetric. The clients and servers demonstrate the full key management life-cycle including creating, registering, locating, retrieving, deleting, and transferring symmetric and asymmetric keys and certificates between vendor systems. Support for KMIP 1.3, KMIP 1.2, KMIP 1.1 and KMIP 1.0 will be demonstrated.

Visitors are welcome to stop by each station within the booth to see multiple versions of KMIP in practice, demonstrating the value of KMIP as the standard for enterprise key management operations in multi-vendor environments.
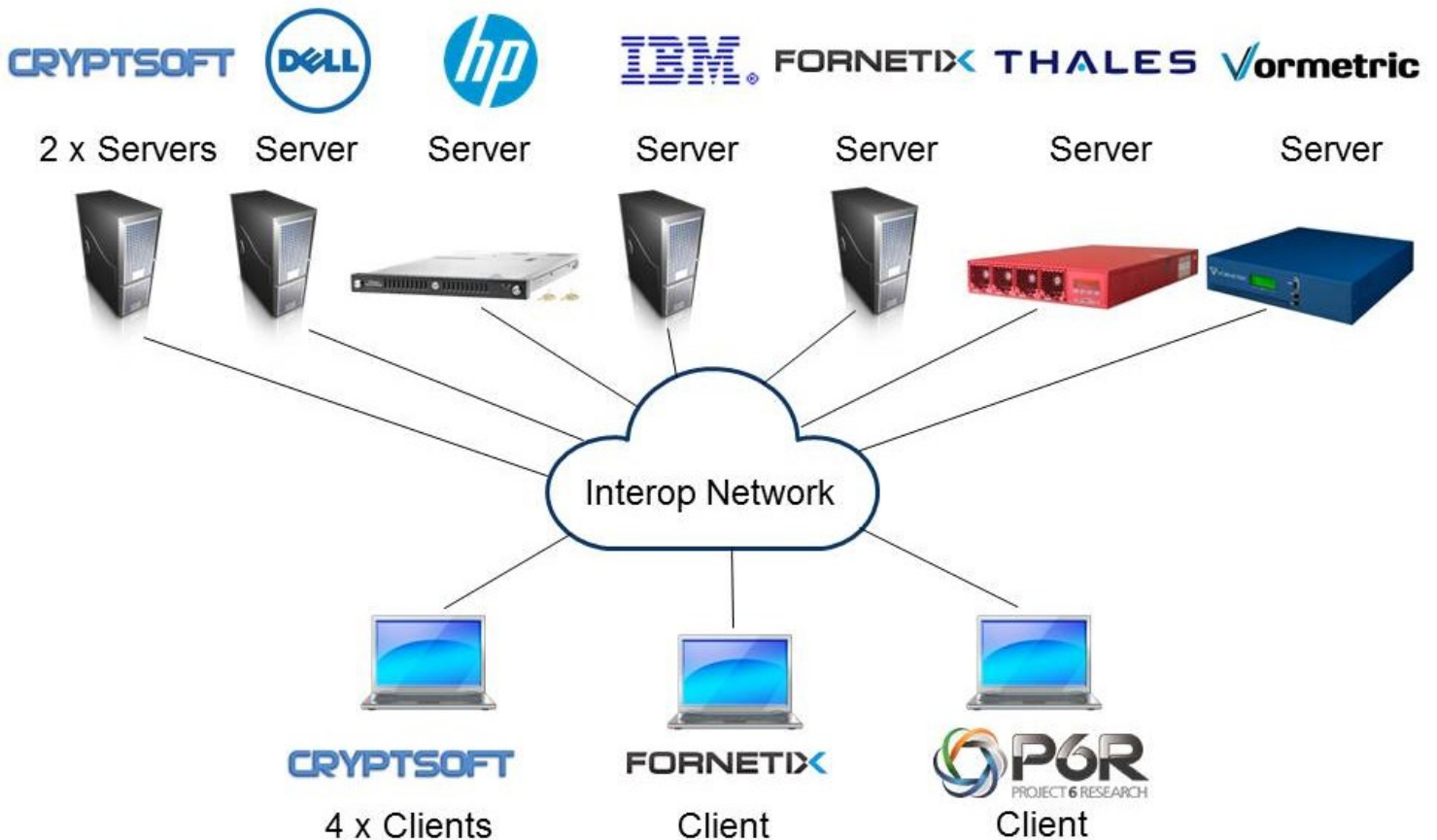
Interop Participants:

CRYPTSOFT

Established in 1996, Cryptsoft is an Australian security firm providing specialist products and services for software and hardware developers in the areas of security system design, deployment, validation and interoperability. Cryptsoft offers a range of software development toolkits to enable the rapid integration of enterprise key management and encryption solutions into applications and systems ranging from embedded platforms through to enterprise class appliances and servers. www.cryptsoft.com.

DELL

Listen. Learn. Deliver. That's what we're about. Dell empowers countries, communities, customers and people everywhere to use technology to realize their dreams. Customers trust us to deliver technology solutions that help them do and achieve more, whether they're at home, work, school or anywhere in their world. Learn more about our story, purpose and people behind our customer-centric approach at www.dell.com.

FORNETIX

Fornetix provides for the automation and optimization of encryption key management services that reduce costs, improve security, and remove operational complexities. Our Key Orchestration™ product delivers a comprehensive capability that integrates easily with existing communications systems, network components, secure storage, and other encryption enabled technologies – giving businesses a single pane of glass to use encryption management in concert with identity. Fornetix is proud to support KMIP in our KOTM Server and Client editions. http://fornetix.com.

hp

HP Atalla solutions build on 35+ years of innovation delivering advanced information protection of sensitive data. HP Atalla security solutions safeguard data throughout its entire life cycle – at rest, in motion, in use – on-premises, across cloud, and mobile environments. HP Atalla provides continuous protection through classification, encryption and key management, while maintaining optimal performance and flexibility. For more information, please visit www.HP.com/go/atalla.

IBM

IBM is the world's largest information technology company, with 100 years of leadership in helping businesses innovate. IBM software offers the widest range of infrastructure software for all types of computing platforms, allowing customers to take full advantage of the new era of e-business. For more information, visit www.ibm.com.

P6R PROJECT 6 RESEARCH

P6R specializes in providing innovative multi-platform solutions to a broad range of businesses. P6R's Secure KMIP Client (SKC) Toolkit provides the full KMIP 1.0, 1.1, 1.2 and 1.3 standards implementations. SKC also includes P6R's PKCS 11 (version 2.40) provider that contains both a KMIP enabled token and a software token. SKC is available for Linux, Windows and UEFI. P6R is a member of both the OASIS KMIP and PKCS #11 Technical committees and actively contributes to the development of both standards. For more information, visit www.p6r.com.

THALES

Thales e-Security is a leading global provider of trusted cryptographic solutions with a 40-year track record of protecting the world's most sensitive applications and information. Thales solutions enhance privacy, trusted identities, and secure payments with certified, high performance encryption and digital signature technology for customers in a wide range markets including financial services, high technology, manufacturing, and government. Thales e-Security has a worldwide support capability, with regional headquarters in the United States, United Kingdom, and Hong Kong. www.thales-esecurity.com

Vormetric

A leader in data security solutions, Vormetric (@Vormetric) protects data-at-rest in physical, virtual, big data and cloud environments. Vormetric's Data Security Platform secures the data of more than 1,500 global enterprises—including 17 of the Fortune 30. With Vormetric, a single infrastructure and management environment protects data wherever it resides with file, volume and cloud storage encryption, tokenization, field-level application encryption, access control policies, third party and integrated encryption key management. For more information visit www.vormetric.com.