The OASIS Key Management Interoperability Protocol (KMIP) standard for interoperable communication between key management clients and key management servers is being demonstrated here at RSA. Shown during the demo are clients from Cryptsoft, HP and P6R communicating with key management servers from Cryptsoft, Dell, HP, IBM, SafeNet, 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 1.2, KMIP 1.1 and KMIP 1.0 is demonstrated.

Booth 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.
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. For more information, visit www.cryptsoft.com.

Dell listens to its customers and uses that insight to make technology simpler and create innovative solutions that simplify daily activities and help people stay entertained, connected and in touch. For more information, visit www.dell.com.

HP creates new possibilities for technology to have a meaningful impact on people, businesses, governments and society. With the broadest technology portfolio spanning printing, personal systems, software, services and IT infrastructure, HP delivers solutions for customers’ most complex challenges in every region of the world. HP’s Enterprise Security offerings enable organizations to take a comprehensive approach to security, delivering actionable security intelligence and expertise while providing insight into the future of security and the most critical threats facing organizations today. For more information, visit www.hpenterprisesecurity.com.

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 specializes in providing innovative multi-platform solutions to a broad range of businesses. P6R’s Secure KMIP Client Toolkit provides the full KMIP 1.0, 1.1 and 1.2 standards implementations. The KMIP client’s multi-layered approach allows developers to use the level of functionality that best suits their needs. As with all of P6R’s products, our Secure KMIP Client Toolkit will be available for Linux, Solaris and Windows. P6R is a member of the OASIS KMIP Technical committee and actively contributes to the development of the KMIP standard. For more information, visit www.p6r.com.

SafeNet is one of the largest information security companies in the world, delivering comprehensive solutions for the persistent protection of high-value information. The Company protects some of the world’s most sensitive data in the most complex environments, securing the critical assets of Fortune 500 companies, independent software vendors, and government agencies. With operations in over 100 countries, SafeNet is dedicated to helping customers protect and control high-value data in an increasingly threatening and highly regulated landscape, even as that data moves through the enterprise and into the cloud. For more information, visit www.safenet.com.

Thales e-Security is a leading global provider of information security, providing data encryption solutions to the financial services, manufacturing, government and technology sectors. With a 40-year unrivalled track record of protecting corporate and government information, Thales solutions protect our customers most sensitive data and is used by four of the five largest energy and aerospace companies, government networks around the world, and secures more than 80 percent of the worldwide payment transactions. Thales e-Security has offices in Japan, Hong Kong, United Kingdom and the United States and is represented in over 90 countries around the world. For more information, visit www.thales-esecurity.com.

Vormetric (@Vormetric) is the industry leader in data security solutions that span physical, virtual and cloud environments. Data is the new currency and Vormetric helps over 1200 customers, including 17 of the Fortune 25 and many of the world’s most security conscious government organizations, to meet compliance requirements and protect what matters — their sensitive data — from both internal and external threats. The company’s scalable solution suite protects any file, any database and any application — anywhere it resides — with a high performance, market-leading data firewall that incorporates application transparent encryption, privileged user access controls, automation and security intelligence. For more information, visit www.vormetric.com.