Fornetix™ Announces OEM Agreement with Thales e-Security for Enhanced Security for KMIP Encryption Key Management

Fornetix Integrates nShield HSM with Key Orchestration™ for Enhanced Cybersecurity

Ashburn, VA – Today, Fornetix announced an OEM Agreement with Thales, integrating the nShield HSM with Fornetix Key Orchestration.

The Key Orchestration Appliance is now commercially available, tightly integrating the nShield HSM directly in the Key Orchestration Appliance. The Key Orchestration Appliance delivers the unprecedented key management scale and automation capabilities of Key Orchestration in a highly-secured FIPS 140-2 Level 3 appliance.

"The integration of the nShield HSM with Key Orchestration software and hardware will allow customers to operate at the highest level of physical based security," said Peter Galvin, VP of Strategy at Thales e-Security. "We are pleased that Fornetix selected the industry leading nShield HSM to integrate with their Key Orchestration Appliance to provide high assurance KMIP compliant key management.

"The Fornetix Team is very excited to be able to announce our OEM Agreement with Thales at RSA 2017," said Jack Wright, COO and Acting CEO of Fornetix. "In 2015 and 2016, and now in 2017, Key Orchestration has demonstrated a high level of compliance with the full spectrum of KMIP functionality. This commercial release of the Key Orchestration Appliance with the nShield KMIP compliant HSM is the culmination of many years' worth of dedicated effort to bring a higher level of cybersecurity to all legitimate enterprises at this critical time when cybersecurity is so much in question."

"The Fornetix team has focused consistently on standards-based encryption and encryption key management as a way to make encryption more affordable, as well as more secure and easier to manage," said Chuck White, CTO of Fornetix. "This fully integrated FIPS 140-2 Level 3 Appliance is a dramatic demonstration of the commercial power being made available by the OASIS KMIP standard."

Jack Wright continued, "Our standards-based mission has been greatly assisted by the Key Management Interoperability Protocol as it has evolved over the years through KMIP 1.0 through 1.4. In addition, Key Orchestration™ has been built using the powerful KMIP foundational software developed and provided by Cryptsoft."

Fornetix will be in the OASIS booth and independently exhibiting at the 2017 RSA Conference, South Expo booth # 2743, on February 13th through 17th at the Moscone Center in San Francisco, CA.

"Our Mission is to protect and serve," said Jack Wright.

About Fornetix

Fornetix is an advanced encryption/key management software company based in Northern Virginia. We are a Team of 70 cybersecurity and business experts that are **Mission Driven** to *reverse the tide of eroding cybersecurity.* From core to edge and beyond, Fornetix reduces costs, improves security, and removes the operational complexities by automating and optimizing enterprise encryption key management services. For more information about Fornetix, visit: https://www.fornetix.com/.

Our solution is Key Orchestration™—**Don't Just Manage Encryption.** *Orchestrate* it!

About Thales e-Security

Thales e-Security is the leader in advanced data security solutions and services, delivering trust wherever information is created, shared or stored. We ensure that company and government data is secure and trusted in any environment—on premise, in the cloud, in data centers and in big data environments—without sacrificing business agility. Security doesn't just reduce risk, it's an enabler of the digital initiatives that now permeate our daily lives—digital money, e-identities, healthcare, connected cars and with the internet of things (IoT) even household devices. Thales provides everything an organization needs to protect and manage its data, identities and intellectual property and meet regulatory compliance—through encryption, advanced key management, tokenization, privileged user control and meeting the highest standards of certification for high assurance solutions. Security professionals around the globe rely on Thales to confidently accelerate their organization's digital transformation. Thales e-Security is part of Thales Group. https://www.thales-esecurity.com/.

About Thales

Thales is a global technology leader for the Aerospace, Transport, Defence and Security markets. With 62,000 employees in 56 countries, Thales reported sales of €14 billion in 2015. With over 25,000 engineers and researchers, Thales has a unique capability to design and deploy equipment, systems and services to meet the most complex security requirements. Its exceptional international footprint allows it to work closely with its customers all over the world.

FORNETIX™

Positioned as a value-added systems integrator, equipment supplier and service provider, Thales is one of Europe's leading players in the security market. The Group's security teams work with government agencies, local authorities and enterprise customers to develop and deploy integrated, resilient solutions to protect citizens, sensitive data and critical infrastructure.

Thales offers world-class cryptographic capabilities and is a global leader in cybersecurity solutions for defense, government, critical infrastructure providers, telecom companies, industry and the financial services sector. With a value proposition addressing the entire data security chain, Thales offers a comprehensive range of services and solutions ranging from security consulting, data protection, digital trust management and design, development, integration, certification and security maintenance of cybersecured systems, to cyberthreat management, intrusion detection and security supervision through cybersecurity Operation Centers in France, the United Kingdom, The Netherlands and Hong Kong.

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