M-NETICS

M-NETICS MOBILE TECHNOLOGY

AN OSIRIUM CASE STUDY

OSIRIUM

OSIRIUM AND M-NETICS

M-NETICS (A PEAK RYZEX COMPANY) ADDING "COMPLIANCE" TO INFRASTRUCTURE PROJECT

Headquartered in Chippenham in the UK, mobile technology solutions provider M-Netics was founded in 2004. Their focus is on the development of pioneering software such as their IM2 Enterprise Mobility Suite. M-Netics solutions cover retail omnichannel (in-store and back office), supply chain, mobile worker and proof of delivery requirements, and has over 15,000 users running its applications.

M-Netics provides complete end-to-end solutions covering all aspects of mobile hardware requirements to leading logistics providers, manufacturers, retailers and field service organisationsThe pioneering technology company has close partnerships with leading wireless technology companies including and is now also part of a larger organisation - Peak-Ryzex, a portfolio company of Keystone Capital.

THE CHALLENGE

M-Netics' technology allows their rapidly evolving retail customers to pick orders for stores from disparate hubs and for logistics companies to implement next generation proof of delivery systems. They continually look to improve their service and update the technology behind their handsets and software to provide a more streamlined, cost-effective and secure solution for their customers.

Where privileged account abuse presents one of today's most critical security challenges, M-Netics wanted a solution that was future-proof but also tied in with its goal of maintaining the highest levels of security across disparate locations.

Osirium

Osirium protects privileged accounts in the hybrid-cloud world by ensuring the right people get least privileged access to the right devices and at the right time. We automate and delegate tasks to reduce costs, whilst increasing security and record sessions for compliance and accountability.

Solution

The Osirium platform was implemented to control 'off-domain access' to servers on separate networks in multiple locations. M-Netics found the Osirium platform deployment simple and fast; "out of the box, the Osirium platform lived up to our expectation. The user interface makes it obvious who can access what, where and when. The interface itself iseasy to learn and it also has great depth," explained Karim Kronfli, IT and Data Security Manager at M-Netics. "We love the look of the management pages, and in day to day use they have proven really useful – they definitely show us when and how work gets done."

Osirium now creates and manages the usernames and passwords of all personalised accounts, mapping users and assigning their accounts to an appropriate role, rather than entrusting every employee with full admin access; accounts can be given granular tasks instead. Task automation is now planned to build further efficiencies into the provisioning process.

About Osirium

Osirium is a UK software development team that has pioneered the concept of a virtual air gap for privileged account access. The team have delivered a virtual appliance that can recognise an incoming identity, create a connection to a system, device or application, perform single sign-on and enterprise class password life cycle management, and then hand the pre-prepared session back to the incoming request ready for system management.

The session can be recorded, subject to time windows and device group separation. Osirium has delivered millions of privileged tasks and sessions for many of our blue chip clients. Osirium currently has four patents pending.

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