

Cypherbridge appoints Phaedrus Systems as UK distributor

Carlsbad, Ca, USA and Tamworth, England, 7 July 2011

Cypherbridge Systems announces the appointment of Phaedrus Systems, the leading supplier of tools and services to the developers of embedded safety-critical and high-integrity systems, as its distributor in the United Kingdom.

"Phaedrus System's focus on the safety-critical and high-reliability embedded sector makes it an ideal distribution partner to build business in the UK and beyond", said Steve DeLaney, President of Cypherbridge Systems.

"Their deep experience in embedded systems and security, along with technical and process excellence, have established them as a recognized industry leader".

"Our growing EMEA customer base, including smart meter and smart grid, can now take advantage of regional product delivery, services and support".

Phaedrus will be distributing the rapidly developing portfolio of Cypherbridge products, including:

**uSSL Software Stack:** a portable ANSI C software stack implementing standards based SSL, PKI, crypto, hashing, and network protocols.

**uLoad Boot Loader and Installer:** a portable ANSI C secure boot loader, image installer and key management.

**uSSH Embedded SSH Server:** a portable ANSI C SSH server for interactive shell and tunnelled TCP/IP security layer.

**uCard – ISO-7816 card services middleware and drivers for contact and NFC contactless applications, point-of-sale terminals and payment applications.**

**AK200 Point-of-Sale Application Kit:** a low power wireless PoS terminal application kit providing a project-ready solution for the rapidly growing market for secure payment transaction card-present applications.

"Cypherbridge products are high quality with built-in security," said Chris Hills, founder and CTO of Phaedrus Systems. "This makes them an ideal element for high-integrity and safety critical users."

### **About Cypherbridge Systems**

Cypherbridge Systems, a technology R&D firm established in 2005, has developed and deployed purpose-built security software, device and system level solutions to a broad spectrum of industries including telecom, industrial control, machine-to-machine, smart meter/smart grid,

point-of-sale PCI and ISO-7816 Smart Card. The company is based in Carlsbad, California, USA.

For more information please visit [www.cypherbridge.com](http://www.cypherbridge.com).

### **About Phaedrus Systems**

Phaedrus Systems Limited is the UK's leading specialist in the support of engineers at all stages of embedded safety-critical and high-integrity projects. The company is IAR's distributor in the UK. Other tools available include requirements capture for IEC 61508, EN 50128 and nuclear applications; requirements tracking and competency tools; estimation software; SIL3 RTOS; hi-rel embedded database; compiler validation reports and reliability/failure software. Consultants have experience working on automotive, rail and aerospace applications, meeting standards such as IEC 61508 SIL4, and D0178B. Backing these is a wide range of other relevant embedded tools.

Independent advice is strengthened by the company's founder being an active participant in several standards bodies, including ISO C, C++ and IEC 61508-3, and a principal author of MISRA-C:2004. Phaedrus Systems is based in Tamworth, Staffordshire. More information is available on the website [www.phaedsys.com](http://www.phaedsys.com)

### **Further information**

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