ARLINGTON, Texas, August 5, 2013 – Thursby Software Systems, Inc., has released its second generation of hardware and software solutions ensuring the security of iPhones and iPads in the government environment.

"PKard[®] Reader" is a hardware and software solution leveraging CAC and PIV smart card secured access to government networks. The experience gained from multiple partners and over 20,000 licensed users from the entire spectrum of federal agencies has resulted in Thursby announcing enhanced releases of both its hardware and software.

Its PKard Reader hardware family now supports both traditional 30-pin Apple mobile devices as well as their new lightning connectors. The cases are of a newer metal design with a "neck" ensuring a sturdier reader fitting many standard cases.

The software release features new true zero data at rest options, improved policy management for enterprise, improved certificate revocation handling, and more efficient CRL handling when not connected to the Internet.

As a quickly growing number of soldiers are filling roles within other government agencies while retaining their active duty military status, Thursby has added support for their special "Dual Persona" government ID cards.

PKard also adds supports for a complete toolkit to develop device independent Public Key Encryption (PKE) applications in a mobile device environment. Not simply an SDK to access the "chip" on a CAC/PIV card, but an entire PKE development environment including a special Macintosh emulator to simplify the basic programming of the mobile application using the latest Apple programming tools as well as the debugging of those applications.

Early adopters of the PKard Toolkit have included in-house development at the DoD, federal agencies, and highly regulated organizations. A good example is that of an U.S. Air Force recently approved mobile application ("iG081") that stores and processes sensitive but unclassified information on the iPad. This app takes advantage of PKard to automatically and securely retrieve information from CAC-secured DoD websites, then stores it using FIPS 140-2 encryption for the aircraft maintenance community. Commercial "PKard Toolkit" early adopters include Juniper Networks for "Junos Pulse VPN", DBsign for the "Defense Travel System (DTS)" and Silanis for "Approvelt" signing.

Even with the significant hardware and software enhancements, the second-generation hardware and software bundle retains its quantity one price of only \$149.99. The new hardware is available for immediate purchase from Thursby and its authorized Federal resellers.

About Thursby Software Systems, Inc.

Thursby is celebrating over a quarter century of enterprise Apple integration, management and security specialization. Thursby is US-owned, operated and GSA-listed, with headquarters in Arlington, Texas. Thursby has well over 70,000 clients across 140 countries, including organizations with thousands of devices under management, and well over a million software licenses sold. Clients range from government, to finance, healthcare, energy, FORTUNE[™] 500, Global 2000 companies, education, research, media and OEMs. For more information about Thursby and its solutions, please visit www.thursby.com.

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http://www.thursby.com/gen2artwork.html

