



plusID Compatible

THE PRIVARIS PARTNER PROGRAM
BUILDING RELATIONSHIPS AND MARKET OPPORTUNITIES

Welcome

We're pleased to announce the Privaris Partner Program. The program provides a framework of product compatibility and market cooperation for software and hardware providers who are interested in enhancing their product offering through compatibility with Privaris' **plusID™** universal personal biometric device.

Our goal is to make integrating the **plusID™** security device simple, and the business rewards significant. Partners benefit from recognition in Privaris marketing programs and from business opportunities created through the demand for our patented technology – **plusID™**– the first and only trusted wireless biometric device for both physical and logical/IT security.

plusID overview

The **plusID** product line of personal, multi-function handheld devices transforms biometric security as it is known today. One trusted device:

- provides convenient and secure access to multiple facilities, computers, and networks, including long-range access for vehicle gates
- eliminates the need for passwords and multiple access cards
- verifies identity via fingerprint, yet safeguards its user's personal privacy
- works with existing security systems - no ripping and replacing required
- works both wirelessly and via USB
- adds an additional factor of authentication to existing RSA SecurID tokens/infrastructure



Adding the heightened security of biometrics has never been easier, more economical, or widely accepted.

Program components

Business

Partner program agreement

This document outlines the responsibilities of the parties in terms that satisfy the lawyers. We have endeavored to create a simple and concise agreement.

Marketing

Press announcement

We want the market to know about the important benefits available when **plusID** is used in conjunction with our partners' products. Privaris will issue a press release announcing each partner relationship.

plusID compatible logo

Electronic versions of the “**plusID compatible**” logo for use in sales and marketing materials.

Logo usage guidelines

The “rules of the road” for use of the “**plusID Compatible**” logo in print and online.

Promotional campaign

In 2007 Privaris will be highlighting the new “plusID compatible” partner program. This campaign will provide partners with market exposure to drive recognition and sales leads.

Website recognition

A section of the Privaris website will be dedicated to our partner company’s and their products. This exposure will offer an additional avenue for maximizing market presence.

Recognition in trade show materials

As appropriate, trade shows will be used as a venue to promote our partner relationships to relevant, key market segments. The result – expanded reach for partners.

Web access to sales tools

A web portal offering 24/7 access to sales and marketing tools.

Technical

The Privaris Partner Program provides all of the necessary documentation to help partners plan for, and where necessary, adapt their products to be compatible with the plusID biometric security device. The interface has been designed around accepted industry and US Government standards for both physical and logical security to make it easy to achieve compatibility.

The following is a high-level overview of the software interfaces available to third party developers wishing to build applications that communicate with plusID devices:

Privaris plusID interface

Conceptually, the plusID is an ISO 7816 Part 3-compliant smart card in a form factor that allows it to support on-board biometric authentication of its user. When connected to a PC, the plusID presents itself as a standard smart card reader with a smart card permanently inserted. For USB operation, the plusID uses the standard CCID

smart card driver provided by Microsoft. For Bluetooth operation, a proprietary driver supplied by Privaris is used. In both cases, the plusID appears as a PC/SC-compliant Interface Device (IFD), which integrates with the Microsoft Smart Card Resource Manager (SCRM) and allows it to be accessed using the Microsoft WinSCard library. Once connected, the plusID accepts and processes a subset of the commands described in ISO 7816 Parts 4 and 9 as well as a number of proprietary commands for configuring plusID features outside of the scope of ISO 7816, including biometric operations.

Cryptographic operations

On the Microsoft Windows platform, the cryptographic capabilities of the plusID are accessed via the Microsoft CryptoAPI library. Privaris supplies a card module that complies with the Microsoft Base Smart Card Service Provider specification and is used to initiate RSA key operations, including key generation, digital signature, and decryption. The plusID supports multiple key containers containing both signature keys and key exchange keys.

File operations

The Privaris card module supports file transfer operations for applications that must read and write data files to and from the plusID. When used for this purpose, the card module can be loaded and used directly by the application without the need to access the Microsoft CryptoAPI library.

Device Command Set

For developers that require lower-level access to the plusID, Privaris provides complete documentation of the smart card command set (APDUs) that can be accessed via any standard smart card library on the host PC.

How to participate

The Privaris Partner Program is being offered at no charge to all partners registering in 2007. So now is the best time to make a move – be sure that your customers know that your offerings are compatible with plusID – the multi-function

biometric device that is revolutionizing the security industry.

Contacts:

Steve McDorman
Vice President Commercial Systems
smcdorman@privaris.com
703-592-1183

Tom Reigle
Executive Vice President Government Systems
treigle@privaris.com
703-592-1190

About Privaris

Privaris Inc. focuses its technology expertise on the intersection of high security biometric applications and an individual's right to personal privacy. Privaris products authenticate the identity of an individual prior to that individual being granted access to facilities, resources, services, and transactions. Privaris Inc. is a privately-held Delaware corporation with its headquarters in Charlottesville, Virginia.

PRIVARIS®

Security with personal privacy

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