

Gemalto IDPrime .Net /.Net Bio Smart Cards

END OF SALE ANNOUNCEMENT

The purpose of this bulletin is to announce End-of-Sale (EOS) and Last-Time-Buy (LTB) plans for Gemalto's IDPrime.Net and IDPrime .Net Bio smart cards.

Distribution: Gemalto Sales, Distributors, Resellers and Existing Customers

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Overview

The purpose of this bulletin is to announce End-of-Sale (EOS) and Last-Time-Buy (LTB) plans for Gemalto's IDPrime.Net and IDPrime .Net Bio smart cards.

Gemalto is committed to providing our customers with the most advanced authentication technologies. As part of our ongoing investments in our product portfolio, Gemalto will transition the products listed above to the replacement products outlined in this document and detailed in the "[Replacement Products](#)" section.

Gemalto has developed a plan to ensure current customers a smooth transition in upgrading to the latest available Gemalto technology. If you have questions about this transition that are not addressed in this document, please contact your local account manager for more information.

Key Dates

The following are key dates in the End of Sale process:

Milestone	.Net
LAST-TIME-BUY (LTB)	September 29, 2017
END-OF-SALES (EOS)	September 30, 2017
END-OF-LIFE (EOL)	September 30, 2018

RMA Policy

RMA & hardware replacements after the Last-Time-Buy (LTB) will be with replacement product. RMAs for products under warranty will be offered only if components are reasonably available. Hardware replacements where deemed appropriate after the Last-Time-Buy (LTB) will be with replacement products. Gemalto will continue to provide email support to the extent reasonably practicable without providing product releases and quality updates, and Gemalto provides no guarantee that a problem with the said product can or will be resolved. Gemalto will not guarantee Failure Analysis (FA) and Corrective Action (CA) reports on these products. Gemalto will review each unit returned on a case by case basis and determine what type of FA / CA is justified given the age and condition of the product.

Replacement Products

Gemalto's family of IDPrime .NET 510/511 smart cards will be replaced by the IDPrime MD 83x and IDPrime MD 84x series of smart cards. The table below shows a comparison between the two cards.

Customers who are using IDPrime .Net Bio 5510 smart cards are advised to seek alternative solutions.

Product Features	IDPrime .NET 510	IDPrime MD 830 FIPS	IDPrime MD 840 CC
Base CSP	✓	✓	✓
PKCS#11	✓	✓	✓
RSA	✓	✓	✓
On board PIN Policy	✓	✓	✓
Multi PIN support	✓	✓	✓
FIPS 140 -2 Level 2 and FIPS 140-2 Level 3 (platform + PKI applet)		✓	
CC EAL5+ / Javacard & CC EAL5+ / PP SSCD (Java+applet)			✓
Elliptic Curves		✓	✓
RSA up to 2048	✓	✓	✓
RSA 3K / 4K			✓ (custom option)
Dynamic profile update	✓	✓	
Secure Key injection (Windows)	✓	✓	
RSA OAEP algorithm	✓	✓	<input type="checkbox"/>
RSA PSS algorithm	✓	✓	<input type="checkbox"/>
PIN Policy SSO	✓	✓ (option)	
Dedicated Signature PIN for CC certified (Sign only) keys			✓
Dedicated PUK to unblock the Signature PIN			✓

Middleware Support

Middleware support for IDPrime .Net Smart Cards

- **IDGo 800 Support for IDPrime .Net 510/511 smart cards:** The IDGo 800 library will continue to fully support IDPrime .Net smart cards until March 31, 2018, followed by a one year period of Good Faith support until March 31, 2019.
- **SafeNet Authentication Client Support for IDPrime .Net smart cards:** As of January 2017, IDPrime .Net cards will be supported by SafeNet Authentication Client, the long term strategic middleware solution for Gemalto's consolidated portfolio of PKI smart cards and USB tokens. SafeNet Authentication Client will fully support IDPrime .Net cards until 30 September 2020. Detailed information about SafeNet Authentication Client is available on the Gemalto web site [insert link].
- **Windows Smart Card Function Support:** Customers can continue to use their IDPrime .Net smart cards with Windows smart card functionality.

Supported Middleware for IDPrime MD 830 and 840 Smart Cards

IDPrime MD and IDPrime .NET smart cards are supported by the same IDGo 800 library. Customers who wish to maintain the middleware can continue to work with the IDGo 800 library without any changes when they migrate from IDPrime .Net smart cards to IDPrime MD smart cards.

Customers who are seeking to benefit from more comprehensive smart card management tools will be able to implement SafeNet Authentication Client, which is the long term strategic middleware solution for Gemalto's consolidated portfolio of PKI smart cards and USB tokens. Customers who plan to migrate to SafeNet Authentication Client in the near term will be able to carry out validation of IDPrime MD smart cards in parallel with their existing IDPrime .NET smart cards.

Microsoft Base Smart Card CSP/Minidriver Support

Customers who are using IDPrime .Net smart cards within Windows environments and who are using standard Windows smart card functions will be able to migrate seamlessly to IDPrime MD smart cards as these are fully integrated into Windows.

Customers who have leveraged the Microsoft Base Smart Card CSP implementation via IDGo 800 minidriver can continue to work with IDPrime smart cards within SafeNet Authentication Client.

Plug-and-Play on Windows platforms will continue to be guaranteed via the Windows Update service.

PKCS#11 Support

IDGo 800 PKCS#11 API has been merged into the SafeNet Authentication Client PKCS#11 library. Customers who wish to package the minidriver and the PKCS#11 library can customize the installer using the SafeNet Authentication Client customization package tool.

End of Sale Part Numbers

This end of sale notification applies to the part numbers listed below.

IDPrime .NET 510	O1004497
IDPrime .NET 511 Mifare 4k	O1004498
IDPrime .NET 511 hid iClass Prox	O1011583
IDPrime .NET 510 with OTP	O1022865
IDPrime .NET 510 SIM pre-cut	O1022867

.NET Display Card : A1275139

.NET Bio : O1011586

Customizations

For ordering customized authenticators, customers will need to carry out a new Customization Process using a Customer Product Branding (CPB) form. Please consult your account manager for lead times for fulfillment of customized authenticators as well as for more details on ordering considerations for replacement products.

Contact Us

If you have additional questions or need help, please contact your local account manager or one of our regional offices. For more information go to: <http://data-protection-updates.safenet-inc.com/>.