

THE READER

News for the Access Control Professional



COMMON SMART CARD AND READER STANDARDS



By **Scott Lindley**
General Manager

As seen on [SecurityInfoWatch](#)

MIFARE® DESFire® EV1 has become the contactless digital RFID technology benchmark for smart cards. The protocol uses 128 AES encryption—the same as used by the U.S. federal government—and it is based on open global standards for both interface and cryptographic methods, with compliance to all four levels of ISO/IEC 14443A.

Beyond security, MIFARE DESFire EV1 brings benefits to access control customers, such as being able to use the same device for related applications such as payment at vending machines or event ticketing.

[READ MORE](#)



Season's Greetings

Thank you for another wonderful year!
From all of us at Farpointe Data, have a happy and safe holiday season!

Holiday Office Hours

Please note that our offices will be closed on the following days:

- Monday, December 24
- Tuesday, December 25
- Monday, December 31
- Tuesday, January 1



Are You a Security Consultant

Farpointe Data is on SecuritySpecifiers

SecuritySpecifiers allows a variety of constituencies—OEMs, integrators, facility owners and operators, end-users, and architectural firms—to access an up-to-date listing of companies and individuals skilled in the design and specification of physical security systems.

Information on Farpointe's product lines, bid specifications, data sheets, BIM files, and more, can all be found on SecuritySpecifiers!

[VISIT SECURITYSPECIFIERS](#)

Product Spotlight: MIFARE® DESFire® EV2

MIFARE DESFire EV2, the next generation of smart card technology by NXP Semiconductors, is built into every Delta reader and is operational right out of the box, when used with Delta DE2 Smartcards.

Benefits of Delta DE2 MIFARE DESFire EV2 Smartcards:

- Multi-application smartcard with flexible memory organization
- Fast, highly secure data transmission
- 128-bit AES encryption
- Fully compatible with Delta contactless smartcard readers
- Can be customized with your logo, phone number, etc.

[DOWNLOAD DATA SHEET](#)

*To take advantage of the higher security capabilities of DESFire EV2, ask for **DE2 cards** and **Delta series readers** from your access control system provider.*



Delta5 Contactless Smartcard Reader with DE2 MIFARE® DESFire® EV2 Smartcard



Farpointe Data®
Readers • Credentials

© 2018 Farpointe Data, Inc. All rights reserved. Farpointe Data®, Pyramid Series Proximity®, Delta®, and Ranger® are the registered U.S. trademarks of Farpointe Data, Inc. Conekt is a trademark of Farpointe Data, Inc. All other trademarks are the property of their respective owners. Farpointe Data reserves the right to change specifications without notice.

Farpointe Data, Inc.
1376 Borregas Avenue
Sunnyvale, CA 94089-1004 USA
Office: +1-408-731-8700
Fax: +1-408-731-7805
support@farpointedata.com

www.farpointedata.com