GLOBAL PARTNER OF CHOICE FOR CONTACTLESS ACCESS CONTROL READERS & CREDENTIALS

October, 2019
CONTACTLESS SOLUTIONS FOR ACCESS CONTROL

- Readers and credentials for electronic access control (EAC) applications.
- Offered to our partners—EAC system manufacturers—located globally and in all major markets.
- Common applications: airports, hospitals, fitness centers, parking, correctional facilities, government offices, universities and more.

Farpointe’s mission is to provide extremely reliable RFID products and options that let our partners supply value-added solutions at highly competitive prices.
EAC systems typically include management software, door controllers, electric locks, readers and credentials. When in range of a reader, a credential shares its encoded ID data with the reader, which then sends it to the controller for processing. Readers and credentials communicate contactlessly via RFID, with read ranges varying from millimeters to hundreds of feet.

Farpointe readers and credentials make use of RFID—radio frequency identification—technology to automatically indicate to an EAC system the specific credential carried by a person.
RFID TECHNOLOGY PLATFORMS

**CONEKT® Smartphone-Based**
- 2.4-GHz/13.56-MHz Mobile Readers and Credentials

**Ranger® Long-Range**
- 433-MHz Long-Range Receivers and Transmitters

**Delta® Smart Card**
- 13.56-MHz Contactless Smartcard Readers and Credentials

**Pyramid Series Proximity®**
- 125-kHz Proximity Readers and Credentials

Contact Farpointe to learn more about brand building with private labeled readers and credentials!
CONEKT® MOBILE-READY ID SOLUTION

Solution consists of:
- Smartphone wallet app
- Mobile credentials and physical credentials
- BLE/contactless smartcard readers

With Conekt, the smartphone is the access credential
FEATURES OF THE CONEKT SOLUTION

- Makes use of the LEGIC® technology platform.
- Wallet app securely stores mobile access credentials (MACs).
- Multiple MACs supporting various systems can be stored in the wallet app.
- Readers read Conekt mobile credentials—via Bluetooth Low Energy (BLE)—as well as traditional contactless smartcards.
- Reader electronics are fully potted protecting against weather and vandalism.
- Support industry-standard and custom formats, including Wiegand, ABA Track II magnetic stripe and OSDP.
- Readers operate in either presentation or long-range read modes.
RANGER® LONG-RANGE ID SOLUTION

Ideal for:
▶ Corporate access
▶ Parking facilities
▶ Gated communities
▶ Marinas and more!

Long-range access at the click of a button
BENEFITS OF RANGER

- **Convenient**—ideal for any application where pressing a button is more convenient than presenting a card.
- **Long Range**—offers omni-directional performance up to 200 feet (61m), without requiring line-of-sight.
- **Flexible**—transmitters may also be used as traditional, presentation-style credentials.
- **Secure**—encrypted transmissions are resistant to sniffing and anti-playback attacks.
- **Compliance**—installs globally with confidence, with no dip switch or custom settings required.
- **Compatible**—supports industry-standard and custom formats, including Wiegand and OSDP.
DELTA® CONTACTLESS SMARTCARD SOLUTION

High-level security features:

- MIFARE® DESFire® EV1 and EV2 support
- MAXSecure™ helps prevent credential duplication
- ValidID™ detects fraudulent data

An added layer of protection for security-sensitive applications
FEATURES OF DELTA

- Makes use of MIFARE® technology, meeting the ISO14443 standard.
- Reader models for the most popular installations, including mullion, wall-switch, reader/keypad combinations, vandal-resistant options and OEM modules.
- Readers are fully potted to protect from weather and vandalism.
- Communicates via industry-standard interfaces, including Wiegand, ABA Track II magnetic stripe and OSDP.
- Supports Sector and CSN reading options.
- Credentials—including clamshell, ISO and key fob—can be private labeled with your logo, phone number and more.
- Interoperable with ISO 14443 and 15693 credentials, including:
  - MIFARE Classic, DESFire EV1 and EV2,
  - UltraLight and Plus
  - iClass® CSN
- Options to support FIPS-201, PIV and TWIC credentials.
PYRAMID SERIES PROXIMITY®

Pyramid Series combines:
- Excellent read range
- Lightning read speed
- Easy installation
- and affordability

Recognized as a proximity identification benchmark
PYRAMID IS A BENCHMARK FOR PROXIMITY IDENTIFICATION

- Reader models for the most common installations, including mullion, wall-switch, reader/keypad combinations, longer-range options and more.
- Industry-standard interfaces, including 26-bit Wiegand and custom Wiegand, ABA Track II magnetic stripe and OSDP.
- Fully-potted designs for installation indoors or out, with IP67 support.
- Wide range of credentials—including clamshell, ISO, key fob and disc tag—can be private labeled with your logo, phone number, and more.
- OEM support with custom designs and available reader modules.
Farpointe’s vision is to remain the preferred supplier of RFID products and options for electronic access control to a growing community of global specifiers, dealers, integrators, VARs and system manufacturers.

Farpointe Data, Inc., a California Corporation founded in 2003, is a wholly owned subsidiary of dormakaba USA Inc., which is itself a dormakaba Group entity. dormakaba makes access in life smart and secure. For more information, visit www.dormakaba.com.