



VX EVOLUTION

PROVEN · ADVANCED · EVOLVED

FULL SPECTRUM SECURITY PREPARES YOU FOR THE FUTURE OF PCI PED 2.0 AND BEYOND

In an era when the risks of handling payment data seem to increase daily, VeriFone's VX Evolution delivers Full Spectrum Security – providing unmatched payment protection and standards compliance for today and tomorrow, with a minimum of effort on your part.

VeriFone was the first payment solution provider to offer a complete portfolio of more than 30 devices compliant with PCI PED 1.3. Since that time, hackers and thieves have continued to make headlines with the increased sophistication of their attacks and the rising damages caused by massive security breaches. Once again, VeriFone has led the way with a full portfolio of devices designed to meet PCI PED 2.0 standards. This standard offers significant added capabilities:

- Improved card reader protection – PCI PED 2.0 includes the magnetic stripe reader on all PIN pad devices in security evaluations. If a device has an integrated chip card reader, it is also evaluated for both effectiveness and duration of protection during a hacker attack.
- Keypad protection – In addition to tamper-evident features that discourage “front and bottom case” device attacks, PCI PED 2.0 now incorporates extensive tamper-detection capabilities to protect against keypad hacks.
- Robust software/key management – PCI PED 2.0 also builds in unique key-value checking to make it much more difficult to acquire internal software keys. Passwords must be at least five characters long and firmware authentication is required during self-testing.

BEYOND PCI

In addition, VeriFone goes beyond PCI to support high-level, intricate security certifications worldwide. This includes ZKA security specifications in Germany, UKCC requirements in the United Kingdom, Interac in Canada and many more.

Further, we're already preparing for the next generation of PCI standards. With the Verix platform, you can keep pace with the changing security landscape and always offer your customers the highest protection possible, with minimal development effort.



IT'S A 2.0 WORLD

Don't trust your security to a payment provider unprepared for today's world. Ensure your customers' peace of mind with VeriFone, the unquestioned leader in Full Spectrum Security for payment — on the VX Evolution platform that will keep you years ahead of hacker schemes, now and in the future.

<http://www.hostmerchantservices.com>