Introduction to Hardware Security Modules

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Who the hell am I?

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1. Wrote software and firmware for nCipher 2005-2012.

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1. Wrote software and firmware for nCipher 2005-2012.
2. nCipher acquired by Thales 2008.

WTF is an HSM?

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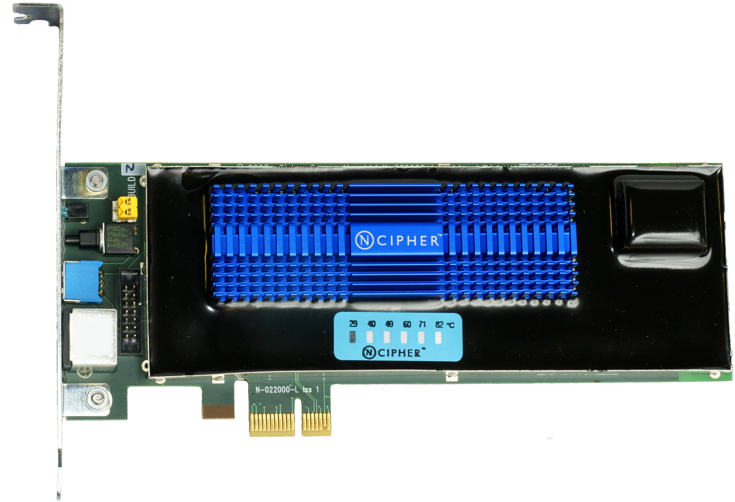

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    - *Tamper evident* hardware usually potted in epoxy-based compound.
    - *Tamper reactive* hardware usually enclosed in tamper sensing membrane, with active response circuitry within.

Fin

Questions?