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Mindshare communicate with the host via the host's main memory, storing cryptographic keys, passwords, opened files and other sensitive data in the process – an aspect attackers are quick to exploit. Here, stealthy malicious software based on isolated micro-controllers is implemented to conduct an attack analysis, the results of

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Featuring the successful MindShare style and format, this is a complete guide to Infiniband architecture, a new interconnect architecture standard designed to significantly boost data transfers between servers, server clusters, and peripherals.

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Minds. Chip designers with a background in digital logic design tend to view HSS devices as simply complex digital input/output cells. This view ignores the complexity associated with serially moving billions of bits of data per second. At these data rates, the assumptions associated with digital signals break down

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