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Sandisk Stuffs Enterprise Networking on a Flash Drive

The company will work with security expert Check Point to deliver a virtualized desktop solution

There's nothing fancier these days than virtualization and enterprise-class security, but, if you manage to stuff them both into the same product, you can lay back and cash in the millions. Sandisk thinks the same and announced that it has teamed up with security specialist Check Point to build a secure virtual application running on a USB drive. The new alliance aims at delivering a totally secure workplace that can be carried on a flash disk. Although the details about the new product are still light, as it is in its early backing stage, the two companies claim that the new security / desktop solution would allow users to run a corporate network connected to a virtual desktop environment. When the user connects its miraculous flash drive, it is automatically identified, then updated with the latest files. However, during the process, no data is stored locally, in order to minimize the risk of losing the pen-drive with critical information on it. According to SanDisk, all the network data is stored on remote, secure servers, then the virtual workspace is synchronized with the server each time it goes online. Even though the flash disk is lost or stolen, it will be of no value to the unauthorized eyes. As if this were not enough, Sandisk's upcoming software will be placed on a biometric security device, to maximize the security, although this is going to mean additional hassle for the not-tech corporate employees. However, history learns that if one thing can be cracked, it will ultimately be taken down by interested people, by all means. If it cannot be cracked, it is a matter of time until the right tools of trade kick in, and then the security breach is just a matter of time away. Biometric security devices have long been cracked, and SanDisk's products were no exception to the rule.