



**Check Point Abra
Secure Virtual Workspace**

Urmas Püss, AS Stallion

Forever Change the Way You Work



Check Point Abra

- ▶ Securely access and work with corporate data from any PC
- ▶ Virtual Windows workspace
- ▶ Plug-and-play with no software install or system reboot required

Introducing Check Point Abra



Check Point Abra

Put your office in your pocket

Instantly turn any PC into your own corporate desktop

Virtual workspace that keeps mobile data secure

Ideal for mobile workers, contractors and disaster recovery

Why Abra?



Who Needs Abra?

Every user

Mobile. Remote. Home.

Contractors

Unmanaged PCs

Disaster recovery

Sustain productivity

Why?

Unauthorized applications

Unsecured connections

Data loss

Compliance for unmanaged PCs

Partners, Contractors and Shared Environments



“Over 44% of all cases in this year’s data-breach study involved third-party mistakes.”

—Ponemon Institute 2009

Examples

- ▶ Prevent your contractor from exposing and leaking your sensitive information to a competitor
- ▶ As a call-center operator, provide a secure shared environment for multiple clients by providing each shift with its own secure virtual workspace

Home Office Workers



“42% of US employers allowed staff to work remotely this year—up from 30%.”

—World at Work 2009
(Survey of 2,288 U.S. employers)

Examples

- ▶ Isolate and protect your corporate data from your kids’ peer-to-peer file-sharing activity
- ▶ Prevent the transfer of sensitive employee data—via email or un-managed device—by one of your HR managers who frequently works from home

The Case of H1N1 Flu



“The H1N1 pandemic could cause absenteeism rates of 40 percent or higher for enterprises.”

—Gartner 2009

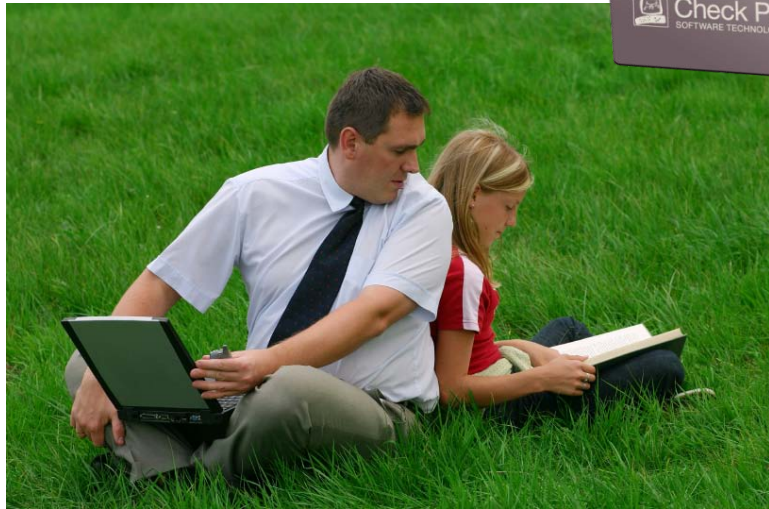
Examples

- ▶ Maintain productivity even when you require large numbers of your workers to stay home during a swine flu outbreak
- ▶ Sustain business continuity when a snow-day forces the closure of your office

Plug-and-Play Solution to Fit Any PC



Work Off-Line



Access working files and data from the virtual workspace

Work On-Line



Seamless and secure connectivity to the corporate network



Agenda



The screenshot shows a Windows desktop environment with a blue background. In the center, there is a large blue button labeled 'Abra' with a padlock icon, and below it, the 'Check Point SOFTWARE TECHNOLOGIES LTD.' logo. The desktop has several icons on the left: Documents (on Abra), Abra, Connect to Site, Internet Explorer, Microsoft Excel, Microsoft PowerPoint, and Microsoft Word. At the top, a window titled 'Abra Desktop' is open, showing 'Import...' and 'Export...' buttons. At the bottom, the taskbar includes the Start button, a search bar, and the system tray with the time 3:12 PM.

Import , export and access encrypted files on USB drive (Callout box with an orange arrow pointing to the 'Import...' and 'Export...' buttons in the Abra Desktop window)

Access to Intranet and approved websites (Callout box with a yellow arrow pointing to the Internet Explorer icon on the desktop)

Toggle between secure workspace and host PC (Callout box with a yellow arrow pointing to a computer monitor icon with a padlock at the bottom right)

Launch approved applications (Callout box with a yellow arrow pointing to the Microsoft Word icon on the desktop)

Secure Virtual Workspace



Keeping Mobile Data Secure



Hardware and Software Encryption

- ▶ Always-on AES 256-bit encryption
- ▶ Tamper-proof device

Segregate Workspace from Host PC

- ▶ Isolates all user files
- ▶ Prevents data leaking to host PC

Block and Control Applications

- ▶ Control outgoing traffic to stop data loss
- ▶ Block unauthorized applications

Leverage Existing Infrastructure



Security Infrastructure

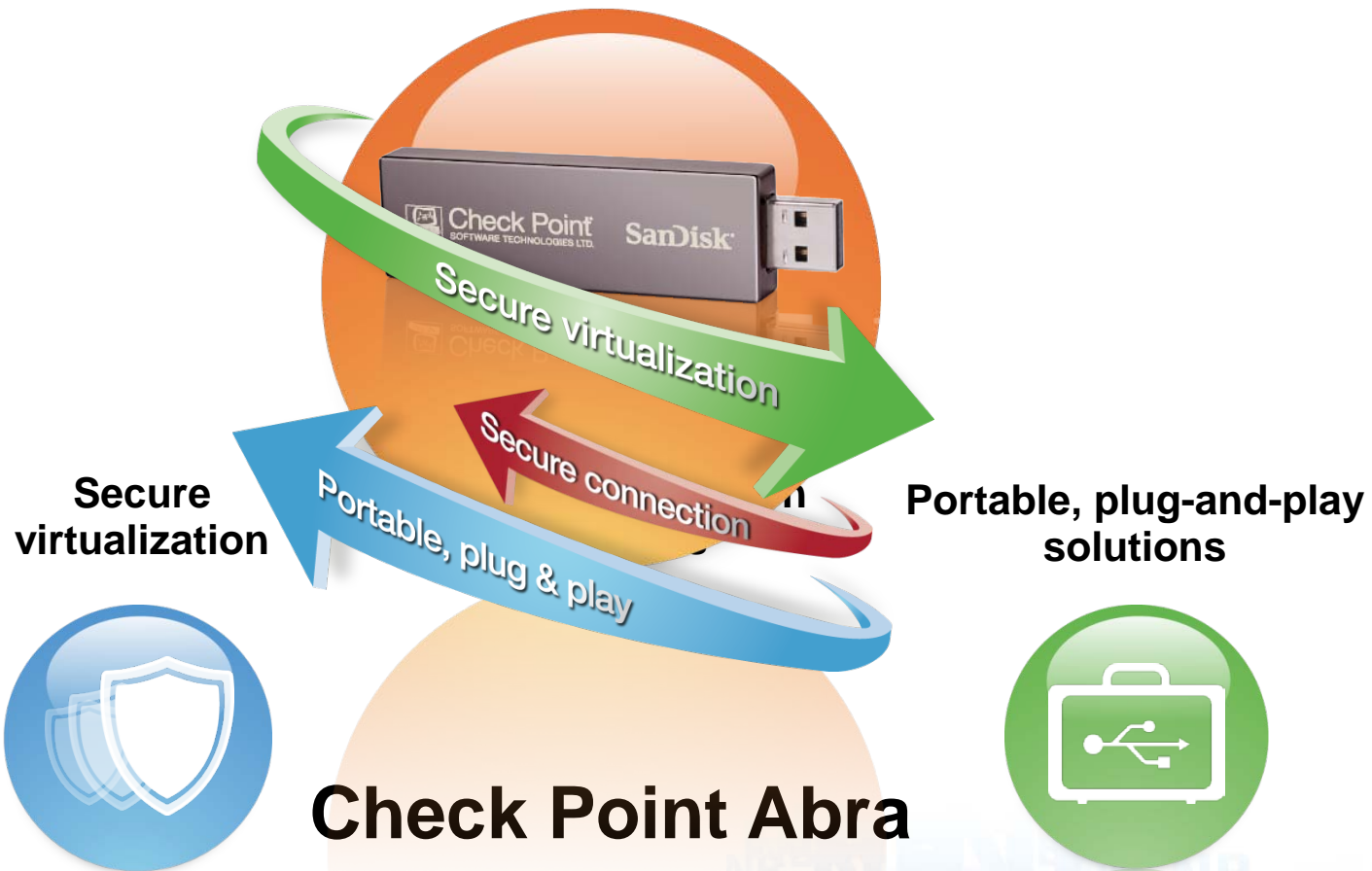
	
Security gateways	Central management

IT Assets

	
Laptop and desktop PCs	OS and application licenses



Three Solutions in One





Turn Any PC into Your Own



Keep Mobile Data Secure



Ideal for Mobile Workers



Check Point Abra
Put your office in your pocket

