

## The Laptop Alternative

Ceedo's virtual workspace integrates with McAfee® Encrypted USB drives to allow any unmanaged Microsoft Windows PC to be used as a fully provisioned work environment.

### McAfee Compatible Solution

- Ceedo Enterprise 4.0 and McAfee Encrypted USB
- Enable teleworkers, contractors, and partners to work without the need to provision and manage a laptop or desktop PC
- Provide data mobility without compromising security policies with always-on AES 256-bit hardware encryption
- Securely provision, deploy, and manage user environments—even for very large user populations—with greater simplicity and lower TCO

By isolating the workspace—the user's applications, data, and settings—from the PC hardware and operating system and placing it all on a McAfee Encrypted USB device, Ceedo Enterprise provides a highly secure “work anywhere, anytime” computing solution that is simple and affordable to provision and manage.

In an increasingly complex IT world, maintaining laptop PCs is an expensive endeavor. Most of the cost comes from hours invested in installing, removing, updating, and troubleshooting software. In addition to the direct IT costs, there are also costs associated with employee downtime and lost productivity while users wait for back-office personnel to address their issues.

### A More Flexible Approach to Anytime, Anywhere Computing

Ceedo Enterprise encapsulates a set of standard Windows applications within a preconfigured, secure, and portable virtual workspace.

When the McAfee Encrypted USB device carrying Ceedo Enterprise is plugged into any Windows PC, it allows users to start working immediately with their virtual workspace with instant access to office software, customer relationship management (CRM), product lifecycle management (PLM), and other essential applications, including one-click remote access through VPN or Citrix.

### Ceedo's Workspace Virtualization

Workspace Virtualization focuses on what users need and care about, dramatically reducing management and security burdens for enterprise IT.

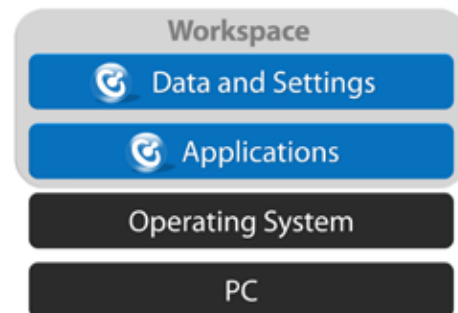


Figure 1. Workspace Virtualization layer diagram.

Ceedo's workspace utilizes the host PC's operating system and hardware resources (for example, the network connection and printer) without altering the host PC itself. It is robust, non-intrusive, requires no special expertise from users, and runs on any Windows PC along with existing applications.

Features

**Fast, flexible provisioning of mission-critical applications**

Ceedo Enterprise workspaces run securely from the USB device—users can work on their applications on any Windows PC.

**High performance and usability**

Workspaces are easy to authenticate, access, and use, with quick access to applications and data.

**Secure portable storage**

Removable USB storage is protected using Advanced Encryption Standard (AES)-256 hardware encryption.

**Enterprise-scale, centralized management**

The Ceedo management system deploys, updates, and manages Ceedo Enterprise workspaces; the McAfee ePO platform manages the McAfee Encrypted USB drives

**No operating system required**

Lightweight virtual workspace utilizes the host PC's resources (for example, the network connection or printer) while being isolated from malware and data leakage

**No trace left behind**

When users leave, they take their environments with them, and no trace of their presence remains on the host

**Ceedo and McAfee Deliver a Highly Secure Virtual Workspace**

Deploying Ceedo Enterprise on a McAfee Encrypted USB device enables businesses to provide their teleworkers, contractors, and partners with protected anytime, anywhere access to mission-critical business applications at a fraction of the cost of PC-bound solutions.

Advanced McAfee Encrypted USB security devices offer hardware-based encryption and multifactor user authentication that protect both the applications and data, ensuring that the workspace is isolated from the host PC, that all data is encrypted, and that only authorized users can access the encrypted workspace. The encrypted USB's PKI token functions can also be leveraged to solve more complex security problems, such as secure transactions and online banking.

**Faster Deployment and Simpler Management**

Using Ceedo Enterprise on McAfee Encrypted USB devices, IT organizations of any size can more quickly and easily address scenarios such as:

- *Teleworking and secure remote access*—Using Ceedo Enterprise on McAfee Encrypted USB provides all the capabilities, usability, and security needed without the overhead
- *Provisioning users quickly on unmanaged PCs*—Ceedo Enterprise on McAfee Encrypted USB allows customers, subcontractors, and affiliates to start working in minutes, without having to wait for a managed desktop or laptop to be approved and provisioned
- *Disaster recovery*—Ceedo Enterprise on McAfee Encrypted USB provides a fast, simple, and highly affordable solution for equipping users so that when disaster strikes, they are ready to resume their work in minutes



Figure 2. Standard Windows applications can be used on any PC.

Both the virtual workspace and the encrypted USB device can be managed remotely for the duration of their usefulness. Ceedo's management system allows administrators to change user policies, to update, remove, or install new software applications, to apply patches, and to perform other operations on workspaces that are deployed—securely and over the web.

The McAfee ePolicy Orchestrator® (McAfee ePO™) platform allows organizations to provision, configure, and support the secure McAfee Encrypted USB devices—including credential provisioning, data recovery, and device rescue or recycling.

### **About McAfee ePolicy Orchestrator Software**

McAfee ePolicy Orchestrator software is the industry-leading security and compliance management platform. With its single agent, single-console architecture, McAfee ePO software provides intelligent protection that is automated and actionable, enabling organizations to reduce costs and improve threat protection and compliance.

### **About McAfee Encrypted USB**

Today's mobile workforce often carries sensitive corporate data on portable USB devices and can be unaware of the security risk if the drives are lost or stolen. McAfee Encrypted USB devices keep sensitive data safe and secure wherever it goes. A variety of encrypted device options are available, ranging in storage size from 1 GB to 500 GB.

