O&O Software

O&O BlueCon 14 now with BitLocker support and for use across a network with PXE

Repair systems, search for and correct errors, restore data, replace passwords, permanently delete data, and manage local users – O&O BlueCon provides the necessary tools for reviving a system. Together with the Windows Deployment Services (PXE-Preboot Execution Environment), O&O BlueCon can be used on a computer where it is not installed.

Berlin, December 7, 2016 - O&O Software, Berlin-based specialist for data security and recovery, presents the new version of O&O BlueCon. O&O BlueCon 14 is a high-performance collection of comprehensive tools for getting damaged Windows systems up and running again. This includes everything from deactivating faulty drivers to resetting user passwords and reconstructing deleted data; this product belongs to the standard tool box of any IT administrator.

New in Version 14 is Windows Deployment Services (PXE-boot server) support that makes it possible to run O&O BlueCon across a network, including all of its many integrated O&O products.

With no installation, you'll be able to recover lost data (O&O DiskRecovery), permanently delete confidential data (O&O SafeErase) or make a forensic image of a system, convert it into a virtual machine, and restore it whenever the need arises (O&O DiskImage, available in the Plus Edition).

Another innovation is support of BitLocker drives. O&O BlueCon 14 can now access BitLocker encrypted drives to change or extract data from them. Accessing encrypted data does, of course, require entering the BitLocker password.

The current version, with all its integrated components, supports Windows 10 and can be started directly from a USB stick or CD.

Solutions to daily problems with O&O BlueCon

- Backing up and restoring data: O&O DiskImage
- Restoring accidentally deleted data: O&O DiskRecovery
- Driver problems and service issues: O&O DeviceManager
- Secure deletion of data volumes: O&O SafeErase
- Resetting passwords: O&O UserManager
- Partitioning hard disks: O&O PartitionManager
- Combat errors in the registry database: O&O RegEditor
- Advanced error detection: O&O EventViewer and O&O CheckDisk
- Locating and removing data: O&O FileExplorer
- Downloading additional tools: Integrated Firefox browser

Windows Deployment Services compatibility (PXE-boot server)

Thanks to its newly integrated Windows Deployment Services (PXE-boot server) support, O&O BlueCon's features can now be run across a network, for example, by starting O&O BlueCon on a computer where it's not installed. Physical disks do not

have to be created because PXE media can be saved in a central location and activated on the PXE-boot server whenever necessary. This removes any need for connecting a physical medium to the computer being serviced.

Windows Deployment Services: run scripts across a Windows 10 network

Experienced administrators can use Windows Deployment Services (PXE-boot server) to run various scripts across a network.

BitLocker

With the newest O&O BlueCon, BitLocker drives can be unlocked and their encrypted data accessed. After entering the BitLocker password, encrypted drives can be accessed via the booted O&O BlueCon environment.

Support for Hyper-V

The new and extended support for Hyper-V means O&O BlueCon also runs on host systems. This gives users in the otherwise quite sparsely decorated system environment a complete set of applications for locating and resolving problems.

The time factor for recovering a system is even more crucial with virtual machines because failure on a host system could result in not just a single server, but a whole series of virtual systems being affected.

Backup and restore data: O&O DiskImage

O&O DiskImage lets the administrator create images of drives (an image) or files (a backup) which can quickly and easily be restored in an emergency or when data is lost. In the Plus Edition, O&O BlueCon includes a license for rolling out images across an administrator's own company or across a customer's network using the service technician license.

This enables ready-made reference systems to be installed on new machines with just a few clicks. Of course, this also includes the component "Machine Independent Restoration (M.I.R)" from O&O DiskImage for automatic image restoration onto different hardware.

Professional Data Recovery: O&O DiskRecovery

The new O&O DiskRecovery searches for and then reconstructs data that was accidentally deleted or lost through a software defect. O&O DiskRecovery can not only recover deleted data but also formatted partitions. It can even reconstruct data from hard disks where the content directory (MFT and FAT) were damaged.

Start straight from the boot medium

O&O BlueCon and all the integrated programs start directly from CD or USB stick - no installation is necessary. All the tools in O&O BlueCon are familiar to users thanks to the Windows-like user interface, so the learning curve is very short. Because O&O BlueCon is based on the original Windows, Windows drivers can easily be integrated and the original algorithms are used to access the operating and file systems, removing incompatibility risks. This enables a system restore without time-consuming "hacks".

Load drivers: O&O DriverLoader

A special highlight is the integrated O&O DriverLoader that automatically detects all system components and loads the appropriate driver. If a driver for a specific hardware device is missing, the user can integrate this with just a few clicks into the current system so that he has full access to this device.

Hard disk management made easy: O&O PartitionManager

With O&O PartitionManager, partitions can be created, deleted, enlarged and made smaller. It can change the size of system partitions so that files can be stored specifically in order to save space.

Various Editions

O&O BlueCon is available in two editions: Admin and Tech.

The Admin Edition is licensed in the name of a person, i.e. it is licensed per administrator and can be applied to all computers in the company. The Admin Edition Plus also contains O&O DiskImage for backing up and restoring data.

The Tech Edition allows the user to provide a data recovery service to clients. It is licensed per technician, i.e. it allows a technician to work on any number of different computers. The Tech Edition Plus also contains O&O DiskImage for backing up and restoring data.

Pricing and availability

The O&O BlueCon 14 Admin Edition costs from $1,090 and the O&O BlueCon 14 Admin Edition Plus including imaging and cloning from O&O DiskImage costs $1,790. The Tech license (O&O BlueCon 14 Tech Edition Plus) costs $5,990. All prices include 19% VAT where applicable.

An overview of O&O authorized resellers can be found at http://www.oo-software.com/en/order/reseller/.

Interested users can request a free trial version of O&O BlueCon 14 on the O&O website at https://www.oo-software.com/en/oo-bluecon-disaster-recovery-for-companies.

Further product information can also be found under https://www.oo-software.com/en/oo-bluecon-disaster-recovery-for-companies.

About O&O Software

O&O develops solutions for corporate customers that not only support them in their daily activities, but also help substantially reduce their costs. Our products for system optimization, data imaging, data recovery, secure data deletion and company-wide administration are pioneers in the Windows technology sector. Together with our worldwide network of partners, we support corporations, companies, public authorities and private customers in over 140 countries, all from our headquarters in Berlin, Germany.

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