

O&O BlueCon 15: The Professional Hammer Drill for Windows

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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 to help Administrators and Technicians revive a system or recover important data.

With O&O BlueCon 15, O&O Software GmbH releases the latest version of its system recovery solution to keep up with all the special demands that users were continually making. O&O BlueCon gets into the heart of every current Windows system in the same way a Hammer Drill penetrates a wall. This lets it access the system directly along with all its data. Dynamic OEM drivers can also be loaded when starting on unusual hardware.

O&O BlueCon 15 can natively access BitLocker encrypted drives to change or extract data from them. Accessing encrypted data does, of course, require entering the BitLocker password.

This makes it possible to access the system externally without having to start it directly and without any previous installation. Server and desktop systems can be completely backed up and restored, prior to making changes, using the O&O DiskImage component available in the Plus Edition. This can also be carried out, when wanted, on a different type of hardware or even onto a virtual machine.

Thanks to the requests made by many administrators and technicians, O&O BlueCon 15 now allows users to easily integrate their favorite tools so that these can be used immediately after the program's started. Gone are the times when a separate, time-consuming, USB stick had to be created for every single tool. O&O BlueCon 15 is the complete toolbox on permanent call for every emergency!

As always, O&O BlueCon continues to include a wide collection of powerful tools from the Berlin-based O&O Software GmbH that help get damaged Windows systems up and running again. This includes doing everything from deactivating faulty drivers to resetting user passwords and reconstructing deleted data. Put simply, O&O BlueCon is a must for any IT administrator.

O&O BlueCon 15 supports the Windows Deployment Services (PXE boot servers) which makes it possible to run O&O BlueCon and all its integrated features across a network.

Users can, for example, recover data from a defective system (O&O DiskRecovery), permanently delete this data (O&O SafeErase), or using a forensic image, convert the image into a virtual machine and then restore it (O&O DiskImage, available in the Plus Edition). And all this without installation on the afflicted computer!

The current version supports Windows 10 and starts directly from a USB stick or CD along with all its integrated programs.

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 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 makes it easy to create images of drives or file backups. 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. The license also includes the "Machine Independent Restoration (M.I.R)" component from

O&O DiskImage. Forensic images of the system can also be created and saved on external drives or over a network share.

Professional Data Recovery: O&O DiskRecovery

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 directly from the boot medium

O&O BlueCon and all its 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 its 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".

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

O&O PartitionManager, can be used to create, delete, enlarge, and shrink partitions. It can change the size of system partitions so that files can be stored specifically to save space.

Various Editions

O&O BlueCon is available in two editions: Admin and Tech. Each Edition is also available as a "Plus Edition" containing the O&O DiskImage data backup solution.

The Admin Edition is licensed in the name of a person, i.e. it is licensed per administrator and can be used on all computers within 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

Product upgrades are free of charge for all O&O Business Suite and respective Maintenance Agreement customers. The O&O BlueCon 15 Admin Edition costs US\$ 1,090, the Admin Edition Plus with the O&O DiskImage license for imaging and cloning costs US\$ 1,790. The license for IT Service Providers (O&O BlueCon 15 Tech Edition Plus) costs US\$ 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/>.

Those Interested can request a free trial version of O&O BlueCon 15 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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