Columbus SWDeploy
Fully automated software distribution, when and where you want

With Columbus SWDeploy, the automated distribution, configuration and administration of Software on Microsoft Windows-based systems will work immediately. No complicated and time-consuming processes. SWDeploy is used in large organisations as well as in smaller businesses.

**Requirements**
Today, an efficient and stable IT environment is a prerequisite for success and growth for many companies. Quicker and improved servers and computers, new programs and current updates must be installed. A time-consuming and therefore expensive effort for your company. Automation offers the solution. It reduces the amount of labour intensive repetitive work needed to deploy software to workstations.

**Functions**
SWDeploy ensures the automatic and efficient distribution and configuration of software and configurations. Distribute any software you want – physically or virtualized on notebooks, desktops, servers, but also on terminal server/Citrix. The system integrates clients either online in WAN, LAN, via xDSL, ISDN and RAS or offline by means of DVDs and other storage media.

**Benefit and advantages**

1. **Everything is possible:** Whatever is possible to manually change on a computer SWDeploy executes it automatically with the technology of your choice.
2. **Flexible package assignment:** The assignment is done by computer, user or based on user rights – assigned directly, via groups or other organizational criteria.
3. **One-Fits-All:** The identical packages works on all target systems – whether notebook, desktop or terminal server – this saves a considerable amount of time in release construction and testing.
4. **Centralized management of software depots:** Flexible distribution of depots across various locations – the administration and replication, however, is still centralized.
5. **Integrated software kiosk:** Enables the users to request and install software according to organizational defined rules.
6. **Central control of Software Depots:** Real time or date based – You decide when and where the distribution will take place. This protects your servers and the network performance.

The Columbus Management Client: Basis inventory, helpdesk functionality, software re-install, software on demand and much more besides.
Easy operation
Many software distribution systems are so complex that a one-week training course will only scratch at the surface. The Columbus Management Console, however, can be learnt by the user within hours. However, it also offers the professional advanced functions such as ability to manage very large environments as well.

Inventorization
A professional software distribution is impossible without up-to-date hardware and software inventory. The Inventory module of the Columbus Management Suite provides valuable information about your hardware and software. Serial number, CPU type, BIOS, RAM, installed software and much more are accessible in a central location.

Columbus RemotelyAnywhere
With the optionally available RemotelyAnywhere, you connect to a computer in the network directly from the console. You can control screen and keyboard, watch mode, file transfer, remote printing etc. Remotely-Anywhere also features a comprehensive set of security settings.

Integrated Helpdesk functionality
The integrated Helpdesk functionality of the Columbus management client gives each user guidance in writing Helpdesk requests. An up-to-date hardware and software inventory, important log files and helpful screenshot will be included in the delivery. The request created in this way will reach each Helpdesk system by e-mail such as the optimum integrated Spider Incident.

Reports & audits
Columbus offers a large variety of reporting and audit options so that you are always in control of your IT environment. Thus, you can create your own reports via optimized Excel and XML exports. The Columbus Management Client – Basis inventory, Helpdesk functionality, software re-install, software on demand and much more.

Performance characteristics
- Distribution and configuration of applications and operating system components (e.g. patches) on MS Windows platforms such as notebooks, desktops, servers, etc.
- Supported media: Network (WAN, LAN), VPN, ADSL, RAS as well as alternative media such as CD/DVD/Memory Stick, etc.
- Support of the commonly used technologies such as MSI, unattended installation, silent installation, original setup, snapshot procedures, etc.
- Patch and version management for Columbus software packages
- Software on demand
- Time control for essential functions
- Bandwidth limitation
- Client-based console with tree view and inheritance of software assignments, security settings, variables, etc.
- Role-based administration
- RemotelyAnywhere (optional)
- Automatic client rollout
- Helpdesk functionality integrated in client
- Comprehensive reports & audits, master data lists, rollout statistics, etc.
- Hardware & software basic inventory
- Borland Firebird SQL database