

## ConSol desktop virtualization Customized mobility, security and reliability

### Our service portfolio

- › Workstation virtualization: piloting, implementation, project management
- › Pre-sales advice concerning the selection of suitable technologies and components
- › New projects or migration of the current environment
- › Workshops on theoretical and practical matters

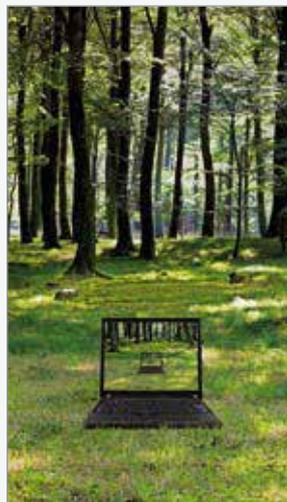
### Added value for your organization

- › Optimal user mobility, plus uninterrupted availability
- › Expeditious creation of new workstations
- › Optimized data security via centralized data backups
- › Eases the task of complying with statutory IT requirements
- › ConSol expertise: advice, license management, and pre-sales and after-sales service from a single vendor

Desktop virtualization enables users to access their desktop at any time and from anywhere without having to close their current session. And what's more, new workstations can be created in practically no time and are available to users immediately as (for example) low cost, energy saving thin clients in lieu of classic desktop clients. With virtualization, all applications and data are run on central servers in the data center, thus easing the task of meeting statutory IT requirements, while at the same time reducing the number of on-site interventions needed and so on.

### Take advantage of ConSol certified and proven expertise

The ConSol team has extensive practical experience in all IT administration domains, as well as expertise in a broad range of technologies. Thanks to this know-how, we can offer you invaluable support...



- › ...in **selecting suitable solutions** for your IT environment
- › ...for **capacity planning** so as to ensure that your exact current requirements are met, but in a fashion that also allows for expansion of your IT capacities going forward
- › ...in migrating your physical desktops to virtual desktops using tools such as P2V or VMware Converter.
- › ...via customized **training** and **workshop sessions** led by our seasoned trainers
- › ...via outstanding **post-sales service** – which means that even after your virtual desktop infrastructure (VDI) has been implemented, your ConSol project manager will be available to provide you with support.

### Partnerships with VMware and Veeam

ConSol is among the select few enterprise partners of VMware in the consulting and implementation domains. Our desktop virtualization competency is an add-on to our partner status, thus certifying ConSol's expertise in the fields of client virtualization and the use of VMware solutions for desktop and application virtualization. Moreover, ConSol's Veeam Silver Partnership is your assurance for our state of the art know-how in backup and replication as well as in the management of your VMware or Hyper-V virtualization environment.



## Further details concerning ConSol desktop virtualization

Your certified ConSol consultant will be there for you throughout the planning and implementation phases of your desktop infrastructure so as to ensure that you have all the capacity you need for both the near and long term.

How we can help you	Our service portfolio
We provide <b>honest advice</b> that's based on your specific IT infrastructure and that takes account of your exact needs.	We help you determine whether virtualization is the best solution for your company and which commercially available solutions are optimally suited for your existing infrastructure. Thus we take great pains to ensure that the solution you opt for works optimally for you – whether it's Oracle VDI, VMware View, or ConSol.
We ensure that any rampant expansion of your virtualized environment is forestalled from the get-go or is counter-acted efficiently.	Implementation of an <b>asset management system</b> with extensive reporting functions for detailed infrastructure analyses.
We ensure that <b>all statutory IT requirements are met</b> in a manner that conserves resources.	Advice concerning a <b>centralized backup and archiving strategy</b> .

### Client virtualization and IT compliance

Virtualization makes it easier not only to manage desktop environments but also to comply with statutory IT requirements, via the following measures:

- Storing critical data exclusively on a central server whose data is backed up at regular intervals.
- Direct application of company policies (e.g. for internet usage restrictions) to user desktops that can only be administered centrally.
- Update roll-out in a centralized fashion, rather than for individual workstations.

### Reference

As a VMware partner, ConSol carried out a multistage virtualization project for a public institution. This included operational support for initially 300 desktops. In the final phase, several thousand virtual desktops will be in operation at multiple locations.

The institution was seeking a reliable, yet simple virtual desktop environment that could be flexibly scaled up as required. Due to **declining administrative effort**, the colleagues can concentrate on the core business.

The new virtual desktop infrastructure is a combination of servers, software and storage/network components. **Sun Ray thin clients** allow users to take their desktop with them to other workstations or company sites without the need to install any further software. The user session is solely linked to a smart card. In addition, thin clients feature extremely low power consumption in compliance with the **green IT requirements** of the institution.

Sun Secure Global Desktop (SSGD) delivers top-notch security and performance for users accessing their desktop online.