



Univention Corporate Server

Server and IT Management Software that Offers You Complete Control and Total Flexibility.



Identity Management



Active Directory Functions



App Center



Virtualization



Management Console

 **univention**
be open.



- » A clearly designed, easy to navigate web interface
- » Standardized interfaces
- » Active Directory functions and connectors
- » Automated password management via policies
- » Single sign-on for web services
- » Password Selfservices

Centralized Identity Management

Whether you have 10 or 10,000 employees, UCS grows with your rapidly evolving requirements and offers convenient management of users, access rights and roles.

With UCS you can manage user accounts and control access rights centrally via a web-based operation system. Software applications and web services - such as G Suite, Microsoft Office 365 or Salesforce - can be easily implemented into the identity management system and administrated centrally.

By storing all your functions centrally, your administration management is significantly reduced: No need for duplicate account management of passwords and user data. User access rights are organized simply via role concepts, and even complicated functions - such as selective reproduction of user accounts, integration of cloud-based applications,

or connections to customer-specific databases - can be performed simply with the UCS identity management system.

You only need to remember one password! Enjoy the convenience that one single sign-on function to access to all the applications, web services and systems you use, allows you. Implementing security measures such as password changes will be better controlled and easier to oversee. Day to day work is made less complicated, simpler, easier.

Active Directory



Extensive Active Directory Functions

Use UCS' AD services or integrate UCS in your existing AD domains.

With UCS you can grant access rights very easily, administrate all users, servers, client systems and their properties, as well as networks or mail accounts in the form of an AD domain.

The integrated Samba software provides all the functions for the integration of AD-compatible systems (Windows, Mac OS or various appliances) including the management via group policies.

With the Active Directory Connector component UCS can become a member of an existing Active Directory domain. This allows you to provide a wide range

of professional apps and services directly to the users of your AD domain.

With the Active Directory Takeover Assistant you can migrate automatically Active Directory domains to UCS. A graphic wizard helps you to transfer all the information from the AD domain to UCS. Your IT systems users and your clients won't even notice you've changed management - all of our operations blend seamlessly with your existing ones.



- » Administration of domains and entire IT infrastructures
- » Integration in the UCS identity management
- » Extensive Active Directory functions
- » Simple installation of UCS in existing AD domains
- » Synchronization mechanism for users, rights and objects
- » Wizard for convenient migration of entire AD domains



Univention App Center for a large number of Business Applications

Install a wide range of business applications from the Univention App Center and integrate them in your IT environment with just a few clicks.

The Univention App Center converts UCS into a high-performance platform for easy installation and administration of business applications. Updates are provided centrally via the Univention App Center, allowing you to centrally regulate when and what updates to run, and thus ensuring your IT is always up to date and secure. Alternatively, updates can be run automatically.

Most of the business applications and UCS components found in the App Center are automatically integrated into the UCS management system after installation. Existing user and group information

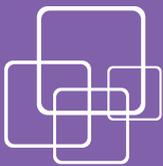
or other settings can be conveniently managed via our web-based interface, the Univention Management Console.

The applications in the Univention App Center cover a vast amount of your needs. This allows you to expand your IT to suit the interests of your organization perfectly. An extensive array of solutions are available in the fields of groupware & collaboration, enterprise resource planning, backup, content management systems and many more.



- » Continuous growth in the amount of business apps
- » Simple integration in IT infrastructures
- » Central management of apps via the Univention Management Console
- » Preconfigured Univention apps for the cloud, as well as virtualization solutions like VMware and KVM
- » Integrated life cycle and patch management

Virtualization



- » KVM as hypervisor for virtualization of Microsoft Windows, UCS and other operating systems
- » Comprehensive functions for generation and administration of virtualized instances
- » Multiserver solutions
- » Preconfigured profiles for virtualized instances
- » Management of OpenStack and Amazon EC2-based cloud resources

UCS Virtual Machine Manager (UVMM)

UVMM – The high-performance solution for virtualization and cloud management.

UCS Virtual Machine Manager (UVMM) offers you all the functions you require for virtualizing your server resources. UVMM allows for more cost-efficient operation as well as simple and centralized administration of your physical servers, virtual machines and hard drive images. UVMM is integrated in the management system of UCS and can be operated via the central Management Console.

The Virtual Machine Manager can be used to operate Microsoft Windows, UCS and other server operating systems virtually and manage them centrally. It employs the hypervisor KVM as a virtu-

alization technology. The further technical development of KVM is guaranteed by a coalition of more than 200 software companies known as the Open Virtualization Alliance.

UVMM offers a wide range of functions for the generation and centralized administration of virtualized instances and hard drives, such as Start, Stop, Pause, Delete, Migration and Cloning of virtual systems. The virtualization servers can be administrated in a cluster. Plus new virtualized instances can be set up quickly using preconfigured or individually created profiles.

Univention Management Console



Complete Control of Your Own IT Infrastructure

Whether you are at your desk, in a meeting or on the go. Your IT infrastructure is completely browser-based, with a self-explanatory management interface.

The administration of UCS and Univention apps is performed via the Univention Management Console (UMC). This graphic web interface forms a single point of administration for the entire IT infrastructure and all servers within the domain. All critical functions of UCS such as identity and infrastructure management, management of virtualized servers and system settings for servers, clients and desktops can be controlled via the UMC.

In addition, the console offers you an

access point to the Univention App Center, enabling you to download additions for UCS as well as applications from third parties and integrate them in your IT environments.

The Univention Management Console supports graded access models so that different access and functions can be assigned to different administrators and the corresponding modules or functions can be enabled. Comprehensive scripting interfaces can be easily automated via UMC. Or

you can adapt the management interface to suit your personal requirements by defining specific services and functions as favorites, which you can access even more quickly.

Naturally, the Univention Management Console can also be controlled via mobile devices, meaning that you can now perform the administration of your IT infrastructure and the support of all users directly on-site wherever you are, and more conveniently than ever before.



Try the Univention Corporate Server online demo today:
www.demo.univention.de



- » Platform for your entire IT
- » Server operation and management
- » Integrated identity management
- » App Center with various enterprise apps
- » The solution for on-premise, cloud and hybrid environments

Platform for the Operation and Administration of Your Complete IT Infrastructure

The server software to operate your servers and IT infrastructures as well as administrate applications, users, cloud services and other resources centrally.

Univention Corporate Server is the ideal platform to reliably and scalably operate as well as centrally administrate your server applications along with your complete IT, both in your own IT center or on the cloud. UCS is optimally suited to the management of distributed, heterogeneous and virtualized IT environments, regardless of the operating system (e.g. Microsoft Windows, Mac OS or Linux). The integrated identity and infrastructure management system can be used to centrally administrate applications, users, and resources as well as server and desk-

top systems across locations and platforms via an easy-to-use web interface. What's more, new enterprise solutions tailored to your requirements can be easily installed and as Univention apps centrally managed via the integrated App Center.

Thanks to standardized interfaces, UCS can be smoothly integrated in your existing IT environments. Extensive Active Directory functions allow the integration in Microsoft Windows environments as well as their simple and reliable replacement.

Univention Cloud Services

Platform for Integration, Operation and Management of Cloud Services

Easy expansion of your IT environment with cloud services according to your needs.

UCS is the ideal platform for the integration and management of cloud services in existing environments. The management system of UCS offers centralized administration of services located on-premise or as cloud services, allowing you to create either cloud-only or hybrid scenarios that are suited perfectly to your requirements.

In addition, the installation of single sign-on mechanisms allows universal

password management for web services and local applications, greatly increasing the comfort and the security of data access.

UCS can also be operated in the cloud itself, whether with Amazon or any other of the numerous smaller, local cloud service providers, saving you the expense of procuring your own server structures.



- » Integration of cloud-based applications in the existing IT
- » Combination of on-premise and cloud services in hybrid structures
- » Administration of applications and users in your own network and on the cloud
- » Password management for local applications and web services

The free UCS Core Edition and Univention App Center - Test it now:
www.univention.com



About Univention



Leading Supplier of Open Source Products for Operating and Managing IT Infrastructures

With Univention Corporate Server (UCS), Univention App Center and UCS@school we develop Open Source solutions for the operation and management of servers and entire IT infrastructures for businesses, administrations and schools.

In addition to our headquarters in Bremen, Univention has other office branches in Germany and the US. As a globally active company, we work together with an extensive network of systems houses and distributors. Our partners receive comprehensive training and certification from our company and deliver excellent on-site customer care.

An ever increasing number of software and hardware manufacturers are certifying their products for use with UCS and contributing their apps to the Univention App Center.

Univention continually sets benchmarks in the development and provision of open cloud services. We remain committed to ensuring that IT can be flexibly combined, freely available, stays innovative, and is not controlled by just a few providers.

 **univention**
be open.

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