You work in a heterogeneous computing environment with Windows and Unix/Linux workstations (and maybe also Apple Macs). By implementing a unified user administration for your various operating systems, you can significantly reduce your administration time. Integrate your Unix/Linux and Mac workstations into the Active Directory environment of your Windows network and administrate all users from there. Together, we will find a way to implement a single user authentication solution that suits your technical and organizational conditions.

**Heterogeneous Windows, Linux, Unix and Mac Environments**

**Uniform User Authentication and Permission Administration**

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**What we can do for you**

We provide overall services on your way to a uniform user authentication in your heterogeneous network:

- Consulting and evaluation
- Studies and concepts
- Implementation of the solution
- Training and workshops
- Operation of the environment

**Technical components**

Considering all possibilities and objectives, we use various technical components to integrate user administration:

- Native Kerberos and LDAP libraries of the operating system
- Active Directory Domain Services
- Active Directory Federation Services
- Centrify DirectControl
- Univention Corporate Server (UCS)

**Solutions**

According to your requirements, we design a customized solution tailored to your demands:

- Integration of Unix/Linux and Mac OS
- Migration of NIS environments
- Integration of secure network file systems like e.g. NFS version 4
- Single Sign-on for Intranet web applications based on Kerberos or SAMLv2

The solution can be implemented in your existing Active Directory or alternatively in a native Kerberos/LDAP infrastructure.

**Partners**

- Evidian
- DAASI International
- Univention
- Centrify
Our expertise
We have many years of experience designing and running heterogeneous Windows, Linux and Unix computing environments, and we will find an efficient solution customized to your needs. Our expertise also includes the source and target systems of a possible migration: NIS, Active Directory, LDAP, Kerberos, Samba etc. Additionally, we are in close contact to the leading software manufacturers and to the Open Source community.

Training and workshops
For teaching a profound knowledge of basic technologies, we have offered workshops in the area of LDAP and Kerberos for some time. Please contact us if you are interested in information about the following workshops.

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