

ConSol Success Story

MIGRATION FROM NOVELL TO MAC OS X



Client

Munich International School (MIS)

Industry

Education

Website

www.mis-munich.de

ConSol[®] Service

Installation of complete Mac OS X server and client infrastructure and migration of legacy Novell landscape.

Benefits

- Cross-system Apple expertise
- Low-cost migration through use of open source interfaces
- Rapid implementation with no data loss

Munich International School (MIS): New Mac OS X Server and Client Infrastructure

Munich International School (MIS) offers a modern, international, English-language learning environment for pupils aged 4 to 18.

The school seeks to uphold the highest academic and educational standards while providing a high-tech IT infrastructure for its about 1400 pupils and 300 teachers and administrators. After purchasing Apple MacBooks for pupils and teaching staff, the next step involved replacing the legacy Novell server infrastructure with a **100% Apple environment** with the aim of achieving maximum compatibility.

ConSol[®] soon emerged as an excellent partner for implementing and migrating to the new IT landscape. The Munich-based IT consulting and software firm convinced with its comprehensive and **established Apple expertise** and straightforward, realistic migration concept.

In short, this included:

- › migration of pupil accounts to a Postfix server and corresponding user data to an LDAP directory in Mac OS X Open Directory;
- › comprehensive user management: changes to short names and e-mail addresses to comply with Open Directory specifications; configuration of corresponding aliases, management of user names, accompanying group IDs (e.g., graduation year), comments, keywords; scripts for mass changes;
- › setup of Kerio MailServer for internal use by teachers and administrators with additional features such as groupware, a central calendar, and optional appointment management.

As part of the migration from Novell to Mac OS X, the ConSol[®] tech specialists complemented existing Apple Mail Server functions using open source tools and made the accompanying configuration changes where required.

To limit the number of restrictions faced by users, ConSol[®] implemented a parallel Mac OS X server and client infrastructure during the first phase of the project. This phase also included the basic setup and the migration of certain data from pupils and teachers who would in turn serve as test users to check the information and functions. This was completed within the space of a single week. In the week thereafter, all user data was migrated and the mailboxes were synchronized, allowing the Novell environment to be completely phased out. The migration was performed **without the loss of any data**—the ConSol[®] technical staff even configured appropriate scripts for some corrupt e-mail files.

"The migration from Novell to Mac OS X at our company was by no means standard procedure, but we always felt we were in safe hands with the ConSol[®] experts. Their comprehensive expertise and practical approach really won us over."

*Steve Druggan,
IT manager at Munich International School*

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