



**EMPIRUM CUSTOMERS
ENJOY THE FOLLOWING BENEFITS:**

DATA LOSS IS NOT AN ISSUE

Backup of all configurations (e.g., Notes ID, bookmarks, user dictionaries, own files and folders, macros, etc.)

AUTOMATIC STORAGE

No process needs to be initiated. Automatic, time- and/or event-based storage options.

NO PRODUCTIVITY LOSSES

New PC, new operating system? Users can continue to work within their familiar environments and without time-intense modifications.

CUSTOMIZED IT SERVICE

Delivery of all personal end-user data after a disaster or migration.

**EMPIRUM PERSONAL BACKUP
BACKUP AND RESTORE AT THE PUSH OF A BUTTON**

When migrating PC workstations to a new Windows version or when purchasing new hardware, the set-up of user-specific configurations, for instance, e-mail accounts, access rights, templates or screen settings, consumes valuable time. Many IT departments do not take care of individual settings and deliver pre-configured standard desktops; consequently, many users spend a lot of time with the fine-tuning of their workstations.

With Empirum Personal Backup, you can manage the part of the PC that has so far been neglected, mostly due to the lack of suitable tools. All end-user data and configurations can be restored anytime at the push of a button, either from the central software management or directly on the user PC, to completely reinstall a PC or to selectively restore correct data, such as bookmarks or the mail configuration. In addition to its backup and restore functionality, Personal Backup also allows users to migrate operating system and application configurations across multiple versions. If, for instance, Windows NT is migrated to Windows Vista, the individual operating system settings, files, folders and application configurations are preserved.

Personal Backup is the only product in the market that can be deployed by users to regularly backup personal data and configurations as well as by administrator to back up all existing user profiles (for example, prior to a PC exchange or a migration). As a matter of course, Empirum allows for the full automation of this process.

OVERVIEW OF TECHNICAL FUNCTIONS

All personal data can be backed up efficiently and reliably during operations, including own files and folders, desktop settings and individual application settings.

Incremental backup for efficient, centralized storage management and fast data backups. Documents that have been deleted unintentionally can be restored within seconds.

All existing profiles can be captured and backed up within on backup operation; Log-on of the user is not required.

Simple migration to Microsoft Windows Vista through automatic and reliable backups of all relevant profiles stored on the PC (data and configurations) and fully automated restore on the new PC.

Scheduled and event-based backups can be performed each time a user logs on or a computer is blocked, when the screensaver is switched on or the computer is shut down.

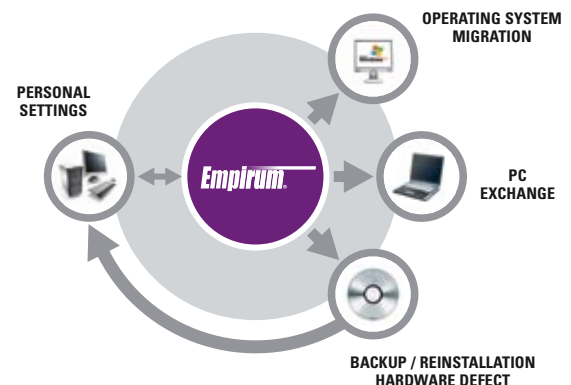
Commands prior and after a backup/restore can be initiated by integrating company-specific scripts.

Symmetric encryption of backups via a call parameter. Passwords may either be specified by the central administrator or by the user.

Dynamic variables provide definitions of common software applications and operating system settings to allow for backups and restores independent of installation directories or drives.

The supplied backup list can be easily extended to include the company's own applications. Personal Backup comes with a backup list with current standard software.

Complete Vista support and support for all other common Microsoft operating systems.



Empirum Personal Backup ensures the complete recovery of personal user settings after operating system migrations, PC exchanges or reinstallations.

SYMMETRIC ENCRYPTION

Empirum has its own encryption algorithm to guarantee the high security of personal data and protect them against unauthorized access and abuse. Encryption is launched directly via a call parameter. The password for backup encryption can be specified centrally by the administrator or directly by the end user.

If a password is specified centrally, the administrator creates a password with Empirum and transmits it to the Personal Backup module in an encrypted form via the call parameter. The same mechanism is used for the restore process.