

TOP TO BOTTOM

we know

they know

END TO END

## Hugo Boss finds IBM FlashCopy Solutions the best fit for SAP applications

### Overview

#### ■ The Challenge

*Operating in a dynamic world-wide market, Hugo Boss needed its mySAP system infrastructure to provide 24-7 application availability, fast reaction to maintenance and change requests, and reliable protection of vital enterprise data.*

#### ■ The Solution

*Hugo Boss implemented IBM Tivoli Storage Manager FlashCopy Solutions across its entire mySAP environment, yielding extremely fast and flexible 'virtualized' backup and recovery processes.*

#### ■ The Benefits

*System infrastructure is kept manageable by minimising complexity, while FlashCopy Solutions enable very short backup and recovery windows. System management work can proceed at its own pace without needing to preschedule backups or negotiate resource availability. Resource utilisation can be optimised by balancing workload between storage subsystems.*

#### ■ Key Solution Components

*Industry: Consumer goods  
Application: SAP® Apparel and Footwear solution, SAP for Retail, SAP NetWeaver® BI, SAP e-Recruiting  
Software: IBM Tivoli® Storage Manager, TSM for Advanced Copy Services, TSM for ERP  
Storage: IBM FlashCopy®, LVM mirrored.*

International apparel brand Hugo Boss runs a comprehensive mix of SAP applications. Starting originally with finance, controlling and human resources, the portfolio has been growing rapidly to include SAP Apparel and Footwear solution, SAP for Retail solutions, SAP NetWeaver BI and SAP E-Recruiting.

At the outset, some 10 per cent of the company's product lines were handled by SAP applications, supporting 1,500 users accessing around 7TB of data. When the full solution is complete, some 2,500 users will access up to 40TB of data.

Conventional backup processes for such a large volume of data would involve blocking, multi-hour backup windows and unacceptably long recovery times. For Hugo Boss, operating in a very dynamic market worldwide, these restrictions were not acceptable.



As Mr. Bialas, IT Manager at Hugo Boss, puts it: "At the beginning of our SAP software deployment we set one directive: IT infrastructure must follow the business objectives, and not obstruct them."

Following this directive and applying its own stringent requirements for data protection, Hugo Boss selected the IBM FlashCopy Solutions and implemented it productively across all systems.

### Optimizing backup processes

FlashCopy backups to disk are performed daily for all systems. Tape backups are done once a week for production systems, which always have two backup generations on disk for a Flashback restore. All other systems have two tape backup cycles per week and always keep the latest backup generation on disk.

Mr. Kleebaur, Team Lead SAP Basis at Hugo Boss, comments: "After we convinced ourselves of the robustness of FlashCopy Solutions in real production, we applied it across all our systems in order to minimize repetitive administration efforts."

FlashCopy Solutions are contributing a great deal to the productivity and responsiveness of the IT operation. Mr. Kleebaur says: "We can perform system maintenance or implementation activities within predictable, short turn-around times, because we never have to wait for backups. We can invoke FlashCopy backups when we deem necessary without interrupting our work or that of our users."

*"FlashCopy Solutions help us to minimize repetitive administration efforts. They contribute a great deal to the productivity and responsiveness of our IT operations."*

Mr. Kleebaur  
Team Lead SAP Basis  
Hugo Boss

### Continuous productivity improvements

Hugo Boss has tested FlashCopy Cloning and verified that it can generate a database clone within approximately 30 minutes. This capability will further shorten lead times for introducing new functionality into the Hugo Boss SAP application landscape.

By deploying IBM Tivoli Storage Manager-based FlashCopy Solutions, Hugo Boss has minimized system downtime and implemented simpler, more cost-efficient backup processes that also provide the required operational flexibility for a business in the fast lane.



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