



Over 60,000 hotels and half a million bookings per year

SteelEye® LifeKeeper® for Windows® Protects Hotel Reservation System



Crescom Ltd and SteelEye's value added distributor, Nordicismind Ltd, deployed high availability clustering solution to Hotelzon International. The international hotel reservation system is accessed from different time zones and can have thousands of concurrent users.



Jouni Peltonen
Chief Technology Officer
Hotelzon International



Petri Itälähti
Sales Director
Crescom Ltd

The leading European hotel reservation technology provider Hotelzon International offers a turn-key hotel booking solution for corporations and travel industry professionals, such as travel agencies, reservation companies or travel related portals. For hotels, Hotelzon International has a suite of distribution services ranging from direct sales tools such an online booking engine to Internet distribution.

"The Hotelzon system is a complex solution which integrates hotels to their customers through multiple different channels", says CTO **Jouni Peltonen** from Hotelzon. "The hotel distribution market is very fragmented and so far corporate clients have had difficulties in controlling their hotel program through one solution. This is where Hotelzon comes into the picture. The Hotelzon system needs to be guaranteed to be available 24x7 since the system is used around the clock globally. Thus preparing for fail-over is very important for us and this is why we wanted to have the best possible clustering solution on the market with affordable cost". Hotelzon has recently launched a major new programme of Russian hotels, which also use this clustering solution.

Hotelzon servers are located and monitored in Crescom's secure data center. "Like Crescom's other customers, Hotelzon International

demands services and solutions that guarantee the high availability of their mission critical applications, while meeting the requirements of cost effectiveness and quick time to market. LifeKeeper is an important part of the solutions that enable Crescom to deliver what customers expect", says **Mr. Petri Itälähti**, Sales Director of Crescom Ltd.

Hotelzon uses modern and robust technology in order to provide flexible and reliable services to its customers. "We have chosen Crescom to host Hotelzon International's critical server environment due to their expertise in the security, reliability and continuity of mission critical systems." I remember when SteelEye LifeKeeper was first introduced to me by Crescom and Nordicismind: I was impressed to notice that LifeKeeper is a cost-effective solution which has no single point of failure." states Mr. Jouni Peltonen from Hotelzon International.

Nordicismind's Director of Business Development **Mr. Marko Lehtimäki** said that the Hotelzon reservation system is a very good example of affordable enterprise-class high availability solution. "With LifeKeeper, customers don't have to choose between an expensive high-availability deployment and disruptive system failures - LifeKeeper provides high availability at an affordable price for the Windows platform."





The Solution Components

Hardware

- 3 x Dell PowerEdge 2650 Servers
- Dell CX300 SAN
- Managed in Crescom's data center

Application Layer

- BEA WebLogic

Clustering software

- 3 x SteelEye LifeKeeper for Windows 2003
- 3 x SteelEye LifeKeeper Application Recovery Kit (ARK) for Microsoft SQL 2000

Database

- Microsoft SQL 2000

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Crescom Ltd is a Finnish IT service provider specializing in managed hosting services for mission critical Internet applications. Crescom also delivers fully managed server infrastructure as an on-demand service.

Crescom's managed services are designed to ensure the maximum uptime and security of systems while relieving customers IT staff from their day-to-day maintenance routines. By utilizing Crescom's data centers and services, software partners can deliver their applications in an effective, flexible and secure manner.

Crescom's data centers, systems and processes are built exclusively for delivering managed hosting. The data centers are engineered to meet the highest requirements, with extensive systems to address security and redundancy.

<http://www.crescom.fi>



SteelEye LifeKeeper, from SteelEye Technology, is a modular, scalable solution for data protection, high availability clustering, and disaster recovery of Linux and Windows Servers. SteelEye LifeKeeper enables IT managers to implement a choice of scalable capabilities, based upon their high availability requirements, systems environment considerations, and budgetary objectives. SteelEye LifeKeeper is easy to install, non-intrusive during operation, and does not require application modification.

SteelEye LifeKeeper supports most popular Linux applications out of the box including Oracle, DB2, mySAP, Apache, Sendmail, NFS, SAMBA among others. For all other applications, the software development kit, and script templates available within SteelEye LifeKeeper enable custom recovery capabilities to be easily created.

<http://www.steeleye.com>



Nordicmind is a value-added distributor and expert services provider of business critical software and solutions, ensuring the business continuity and IT infrastructure security. The portfolio covers only the best and proven commercial software and solutions both in Linux and in Windows environments.

Typical customers include large corporations and governmental departments.

The principle is to serve end-customers in close cooperation with major system integrators and hardware vendors across Scandinavia, Baltic countries and CIS countries.

Nordicmind operates in 20 countries either directly or via its highly committed expert level partner network.

<http://www.nordicmind.com>



Dell Inc. (NASDAQ: DELL) is a premier provider of products and services required for customers worldwide to build their information-technology and Internet infrastructures. Company revenue for the past year totaled \$41.4 billion. Dell, through its direct business model, designs, manufactures and customizes products and services to customer requirements, and offers an extensive selection of software and peripherals. Information on Dell and its products can be obtained at:

<http://www.dell.com>



[WWW.HOTELZON.COM](http://www.hotelzon.com)

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Hotelzon International has an extensive customer reference list: ABB, TietoEnator, Ford Europe, Volvo, LM Ericsson, Saab and Akzo-Nobel are just some of our largest corporate clients. HLX.com, Skyways and Finnair are our customer references among airlines. Hotelzon has also brought into production an enhancing new hotel booking service for Russia and other CIS countries as well as the Baltic States.

The Hotelzon Group has a staff of 45 in four countries. The company is one of the oldest hotel booking agencies in Europe, founded already in 1972 under the name Hotel Marketing. The first automated hotel booking system was launched in 1988 and the newest generation in 2003. The Hotelzon Group processes half a million hotel bookings in 2004. The mother company Hotelzon International Ltd is owned by the management and investment company Berling Capital Ltd. Daughter companies are Hotelzon Finland Ltd, Hotelzon Netbook AB in Sweden and Hotelzon Denmark A/S.

<http://www.hotelzon.com>



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