

# Success Story

## Amadeus AG, Erding

«We are very happy with the system overall.»

«The sensitive area of access control is thus ideally integrated into the smooth operation of the building.»

Hans Kandlbinder  
Senior Technician -  
Telecommunication Unit

www.amadeus.de  
www.bedatime.de



### To every country in the world with Amadeus

Tourism is one of the industries with the highest growth rates - despite 9/11. As the largest booking data center in the tourism sector, Amadeus sets its security standards very high. Amadeus AG was established in 1987. Three of the airlines that founded the company still hold a 60% stake in the company: Air France, Iberia and Lufthansa. Today, the Amadeus system is the sales tool for travel agencies. More than 175,000 booking points in travel centers all over the world are connected to Amadeus. In Western Europe and Latin America, Amadeus is the market leader; in the US, Africa and Asia, it is constantly expanding its market shares.

Every minute, 2,000 bookings are made on the centerpiece of the Amadeus system - the data center in Erding. It is immediately recognizable when you enter the company premises that the greatest attention was paid to security right from the start in the planning of the 30,000 square-meter building. After a thorough check by the gatesman, access is via a sensor gate at half-height and a path that is lined with surveillance cameras. At the reception - after another check, you only enter the building accompanied by an employee via a turnstile that is secured via the access control. Various gates within the building secure in particular the 6 data rooms.

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All these data come together in the security center: Dozens of surveillance monitors show the pictures from the cameras distributed throughout the company premises. Security zones are depicted on the floor plan of the building. It is from here that the security personnel start their inspections day and night. At night, they are accompanied by the company's own guard dog «Alf.» After the access control that was originally used no longer met the constantly growing requirements, the decision was taken in the summer of 2007 to replace this with the solution from the company Kaba Benzing VAR Bavaria Zeitsysteme. As all the technical requirements had already been met by the Amadeus employees, the switchover was completed in a very short space of time. The software installation is installed on a Windows server on which the software is administered by five users.

More than 70 Kaba Benzing B-Net 90 20 sub-terminals are combined in connection with HID scanners to form a diversity of room zones. More than 50 different access profiles are administered; some areas are also additionally secured via pin code. The entire access system thus corresponds to the VDE 0830 standard. To meet the demanding design of the company building, the access terminals were integrated in columns, some of which were specifically designed for this purpose. The turnstiles and gates, as well as the doors, are controlled by this system. The sensitive area of the access control is thus ideally integrated into the smooth operation of the building. Hans Kandlbinder, Senior Technician - Telecommunication Unit who has helped to look after the access control right from the start is very satisfied

particularly with the reliability of Kaba Benzing VAR Bavaria Zeitsysteme and the Kaba hardware. Kaba Benzing VAR Bavaria Zeitsysteme GmbH, based in Munich, stands for integrated solutions in the area of time & attendance, access control and shopfloor data collection. Consulting and support for the entire range of products from Kaba is provided from one source, from consulting to implementation: mechanical and mechatronic locking systems, electronic access and time & attendance systems, turnstiles, tripod barriers and security gates.