

Digital safe with cables from R&M

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These days more than good safes are needed for secure investment of money and for accurate account keeping. Computer centres have become the most important guardians of treasure, they need to be absolutely safe. When fitting out their data networks and computer centres, leading Swiss banks rely on cabling technology from R&M. A current example: the Raiffeisen Group.



The Raiffeisen Group is growing – and so is its infrastructure. The photo shows a new building under construction, with cabling from R&M.

A computer centre for all customers and bank branches in Switzerland

More than 2.5 million customers entrust their money to the Swiss Raiffeisen banks. In what is Switzerland's most densely-woven banking network, about 1200 Raiffeisen Bank branches provide personal service in close proximity to their customers. Each branch, each computer and each automatic teller machine of the organisation is networked with the computer centre of Raiffeisen Informatik AG. Work in the computer centre is characterised by a data volume that is growing every day, by ever-increasing security requirements, and by an endeavour to continually improve both the technology and the organisation.

Ever increasing requirements

For the above reasons, at the beginning of 2004, the operator, Raiffeisen Informatik AG, had to act quickly.

The brief was to expand, modernise and recable the computer centre of Raiffeisen Informatik AG within the existing premises and infrastructures in the shortest possible time. Five concepts were submitted and were discussed in detail with Büchler + Hiestand.

A star-shaped copper and fiber optic cabling system with a central distributor room for each building unit was found to be the most economical and effective concept.

In the words of telematics specialist Raymond Riedl of Raiffeisen Informatik AG: «We opted for a solution that is going to cover our requirements for some years into the future, too.»

Under enormous time pressure, the installation enterprise Huber + Monsch AG of St. Gall took on the project in March 2004. Work had to start a mere four days after the contract had been awarded by the management of the Swiss Association of Raiffeisen Banks. Installation Manager Marcel Baumgartner remembers the extreme challenge well: «For the installation of the first stage we had only three weeks available before the raised



get more Raiffeisenbanken

- Readiness to deliver
- Reaction speed
- Convincing product quality
- Security solutions
- Proven partnership with a qualified installation enterprise



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Martin Hagmann (telematics specialist)
Raiffeisen Informatik AG



010.3172

Andreas Studerus (electrical planner)
Büchler + Hiestand AG



010.3166

Marcel Baumgartner (project manager)
Huber + Monsch AG

floor was put in place.» With maximum commitment, meticulous delivery deadlines and quite a few night shifts, the project was finished on time.

Convincing presentation

To achieve the optimal solution as far as security and handling were concerned, Martin Hagmann constructed a sample cabinet with carefully attuned copper and fiber optic materials from R&M. This important step made it possible to present and test the solution in a «one-to-one» arrangement.

Thus, the responsible managers at Raiffeisen Informatik AG were able to form a

clear picture of the planned installation. In their decision, the delivery-time and quality guarantees of R&M and Huber + Monsch, the readiness to deliver, and their years of proven cooperation all played an important part.

Back in August 2000, the Raiffeisen Group started to convert the connector systems and cabling of its data networks to original R&M products. It already uses the R&M Freenet program. The quality and performance of R&M products convinced the decision makers at Raiffeisen Informatik AG. Consequently, since June 2003, R&M has become the first choice also for fiber optic cabling, with Vision and Varioline systems now being used.

The Raiffeisen Group

The 450 or so Raiffeisen Bank branches in Switzerland – which operate under the umbrella of the Swiss Association of Raiffeisen Banks (SVRB) – are represented in approximately 1200 locations and thus constitute Switzerland's most densely-woven banking network. One Swiss in four has an account with a Raiffeisen Bank. With a balance sheet total of approximately 102.1 billion CHF, the organisation ranks third among the Swiss banking groups.

Raiffeisen Informatik AG

Raiffeisen Informatik AG is a independent subsidiary of the Swiss Association of Raiffeisen Banks (SVRB) with its main office in Dietikon and branch offices in St. Gall, Rubigen, Rivera, Renens and Adligenswil. In St. Gall, Raiffeisen Informatik AG with 150 employees plans and operates networking of the Raiffeisen banks from its own computer centre to the more than 1300 router locations. In Dietikon and in other locations 250 specialists provide support for the branches

and the development and integration of banking software.

Raiffeisen Informatik AG provides comprehensive IT solutions to the Swiss Raiffeisen Group. With its technological know-how, RIAG makes a substantial contribution to the constant flow of innovation and cost optimisation within the banking group and ensures the maintenance and renewal of the IT landscape within this banking cooperative.