

Success Story

«The decision in favor of biometric time recording turns out to be the most efficient and - very important in the food industry - as the most hygienic solution. This was a major step into the future. Soon many other companies will be convinced of the many benefits and advantages over traditional systems.»

Maximilian Schlicht -
IT Manager/Organization



www.vinzenzmurr.de

Kaba Partner:



ATOSS®

www.atoss.com

Vinzenz Murr GmbH, München



Qualität aus der Region

Quality control with biometric time recording

Quality and freshness are the motto of the well-known Bavarian butcher shop Vinzenz Murr. Seasonal output peaks require a multitude of working time patterns. Especially in a high-income country like Germany, this asks for an efficient workforce management system. With the ATOSS Staff Efficiency Suite and Kaba Benzing's biometric time recording terminals, Vinzenz Murr has the working times under control and at the same times fulfills the strict, international requirements of the meat-processing industry.

Quality through Flexibility

In 240 stores, Vinzenz Murr GmbH sells top quality meats and sausages as well as warm dishes. The corporate headquarters in Munich delivers products to stores all over Bavaria. Approximately 270 different kinds of sausages and 80 tons of meat products are produced every single day. The products are then sent to shops with Vinzenz Murr's own truck fleet. 2,500 employees work in different working-time models such as full-time, part-time, and in a two-shift system.

In Munich, approximately 100 employees work in administration, another 350 work in production facilities. Production runs from midnight to 8 pm. Before the holidays or during the barbecue season, production runs day and night.

In the past, time recording was bound to chip cards. These cards have always been a handicap to employees in the production facilities because they are not allowed to carry any foreign objects due to strict hygiene regulations. Significant costs were involved with changing personnel and lost or damaged cards. To simplify time recording and time management, Vinzenz Murr wanted to replace the existing system with a new software for workforce scheduling in connection with biometric time recording.

Success Story

Synthesis of time management and biometrics

In a very thorough selection process, Vinzenz Murr determined the requirements and then asked several vendors to submit a quote.

The choice fell on ATOSS's Staff Efficiency Suite. The modular standard software integrates work time management and workforce planning and can be easily adapted to the company's specific needs. An additional plus was the cooperation with Kaba Benzing. In a pilot project, the ATOSS solution was linked with Kaba Benzing's Bedanet 91 20 Fingerprint terminals to a biometric data collection solution. Maximilian Schlicht, IT Manager/Organization at Vinzenz Murr explains: "Besides a convincing solution it was also important to us that ATOSS is located directly in Munich. ATOSS's service was excellent and very convincing."

Ready-for-use

Implementation and start-up of software and hardware was done in only six months. The ATOSS solution was implemented on a UNIX server. Interfaces were set up to the IFS payroll system and Kaba Benzing's four biometric recognition terminals. Employees can now log-on at any desired device. They are assigned to the terminal that is closest to their workstation.

Time recording is done via biometric terminals which clearly identify employees with their fingerprint. Not the entire finger is recorded, stored, evaluated, and compared. Instead only minutia is recorded: Approximately 40 personal characteristics such as lines, grooves, or wrinkles. For this purpose, finger characteristics of the 450 employees had to be registered first. The whole staff accepted the new system really well.

Convincing Performance

Four terminals to read in minutia are installed at the headquarters in Munich. It takes less than two seconds from the moment an index finger is placed onto the read area up to the recognition. Biometric time recording is not only fast but is also characterized by a high level of accuracy. In the first nine months only two error messages occurred - and that with 1000 punches a day. Schlicht comments: "With this pilot project we became the pioneer in the food industry for biometric time recording. We are very proud of that because biometric recognition of individuals offers many advantages compared to conventional systems - increased security and less costs. Time recording for our 500 employees at the headquarters is more cost-effective now and very precise." Because of Vinzenz Murr's positive experience with biometric time recording, they are now thinking about implementing biometric access control as well, e.g. to open doors to production facilities. Another challenge is to connect the more than 240 branches to the time and attendance system.