|A|W|M 360 data systems
NEWS

| access | workforce management | enterprise data collection

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editorial

Dear reader,

Welcome to the first edition of AWM360 news! It is with great pleasure that I am looking back at the first 8 months of this year 2011. AWM360 has started well and we are happy to have been appointed not only the new Kaba partner for Southern Africa. We are proud to be as well the certified partner for Logitime, the Time Management and Access Management software that works perfectly with the respective Kaba hardware.

After having formerly been present in the market place under the wings of Swicon360 and with more than half a decade of delivering Kaba Access and Workforce Management solutions to the African market, we at AWM360 pride ourselves in giving you the business tools to effectively manage and streamline the processes which embrace the people within your organisation. Whether you have to manage 50 or 10 000 people, whether your company runs an ERP system or not - your company deserves the tailor-made solution required to weather any economic climate that it might be faced with.

Time and Attendance, Access Control, Biometrics and Shop Floor Data Collection - or short *Workforce Management* - are a central and defining part of all organisations and a part which, when managed effectively, can provide a company with a competitive advantage.

Making these processes work can be as simple as having the right WFM partner to put the right solution in place. Let us be the one.

Enjoy the read!

Guenter Nerlich
Managing Director

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Kaba

Kaba certified solutions

In an overall strategy to provide holistic Access and Workforce Management solutions, we found it necessary to develop a relationship with an established and well recognized Workforce Management solutions provider, to ensure that all employee records are captured correctly right through the value chain, from entry to exit.

Kaba has developed solutions which enable the automation of data from capture through to processing, and its relationship with **SAP®** on the HCM component as well as with **other ERP solution providers** like **Microsoft Dynamics** and **HR-Access** allows for quick and easy certified integration into business processes.
Although **Kaba technology works on its own and is not ERP dependent**, it can be **fully integrated with SAP®** for further processing of the collected data in SAP® HCM in order to enhance your investment in this global leading ERP software.

The Kaba Group is one of the world's leading players in the security industry.

An internationally active, listed company, it employs around 8,000 staff in more than 60 countries. Kaba provides innovative, comprehensive solutions like access control solutions for buildings, facilities and sites as well as solutions for **Workforce Managment** and **Enterprise Data Collection (EDC)** like time and attendance that guarantee a quick and error-free analysis of all time related payroll and associated employee data. This solutions meet the client's needs for security, organization and convenience.
The company is a key expert and technology leader for a range of security solutions. Kaba can look back on more than 145 years of tradition.

With more than 20 sales and service bases throughout the world, Kaba has major offices in Germany, Austria, USA and Switzerland as well as subsidiaries in several other European and non-European countries, as well as in **AWM360 a certified partner in Southern Africa**.

The company has developed **standard and certified interface software solutions for almost all of the major ERP systems.** The Kaba product suite fully integrates with the SAP® **time and attendance** and **shop floor data collection** solutions, as well as providing full **access control**, and has been successfully implemented at more than 1400 SAP® customers globally. AWM360 will create customised solutions for time & attendance and access control for your company, using Kaba as our preferred supplier.

Kaba has a long history in the security industry. Since then, their most important focus has been turned to Workforce Management and Access Control solutions. Now, through AWM360, we bring their solutions to your business, ensuring that all employee time records and access rights are captured, checked and processed correctly.

AWM360 has in-house Kaba-certified experts to ensure that the solutions that we roll out are **designed, maintained and supported** to the highest, exacting standards of Kaba's quality control. We are the sole Kaba-certified system integrators in South Africa, so we are your point of access to this essential HCM related technology.

Enhance your investment in global leading ERP software with Kaba Workforce Managment solutions!

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A biometric solution for the mining industry

Great Basin Gold, South Africa

AWM360 Data Systems (Pty) Ltd. ensures reliable time and attendance with SAP and Kaba at Great Basin Gold, South Africa.

Great Basin Gold is a mining company engaged in the development and exploration of Gold properties. The company is currently focused on its two emerging mines in late stage development at two projects in the world's two most well known gold producing regions, with a substantial resource base of 13.7 million ounces in the measured and indicated category. The Hollister project is located on the Carlin Trend in Nevada, USA and the Burnstone project, is located on the Witwatersrand Basin in South Africa.

The Burnstone Mine is located about 80 km southeast of Johannesburg and just east of Balfour,in the Mpumalanga Province of the Republic of South Africa. Burnstone Mine is the first new mine to open in the Witwatersrand basin for more than 30 years. This low-cost, long life, shallow mine with a targeted average annual production of 254,000 Au oz over 25 years at a LoM cash cost of US$450 per oz. The current resource is 12.1 M oz (M&I) with substantial upside potential for later phases of development that will position Great Basin Gold as a leading mid-tier gold producer.

Great Basin Gold uses the ERP solution SAP/R3 for company management purposes. Together with the SAP HCM consulting house Swicon360 (Pty) Ltd., the company was looking for a integrated time and attendance solution certified by SAP. «The goal was a reliable and clear time and attendance solution that integrates seamlessly into the SAP system,» emphasizes Guenter Nerlich, the Managing Director of AWM360 Data Systems (Pty) Ltd, which until the end of 2010 was an integrated business unit of the Swicon360 Group and today is the independent and official Kaba access and workforce management partner in Southern Africa. The currently available state-of-the-art technology was to be used. Consequently, the decision was ultimately taken in favor of the biometrics solution from Kaba.

It is based on the fingerprint method. The benefit for the mining company: No badges are required; no costs for these and badge handling are incurred. Biometrics also guarantees clear data capture. «A simple, but very reliable and proven system was chosen,» explains Guenter Nerlich.

Up to now, just over 26 B-Net 93 20 time and attendance terminals with biometrics reader, 6 enrollment stations and the communication solution B-COMM ERP for use with SAP have been installed. In the course of the mine's expansion and the actual start of phase two of the planned roll out, the number of time and attendance terminals will increase to 60. The company initially started with 250 miners and staff; and, within a short period of time, 1,000 employees were managed in the system. As the mine is still growing, additional employees are constantly being included. By the end of 2011, there will be approx. 2,500 employees. The employees have coped well with the biometrics time and attendance solution right from the start. They first pass through turnstiles in order to access the mine premises or certain areas. In order to record their working hours they book «In» or «Out» at the Kaba terminals. The method is simple: They simply have to place their finger on the fingerprint sensor of the terminal; and the time is already recorded. The data are forwarded in encrypted form in order to prevent any opportunities for tampering. For visitors whose data are not required in the SAP system, Great Basin Gold uses the «Visitor Management» module from Kaba. It enables – independently of SAP – the generation and management of badge numbers and visitor cards.

The system is centrally hosted and managed in Sandton/Johannesburg.

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B-Web 93 00 T&A terminal wins design award

B-web 93 00 time and attendance terminal from Kaba wins the reddot award: product design 2011

The terminal B-web 93 00 convinced the high-caliber jury at the «reddot design award». At this internationally highly renowned design competition, the time and attendance terminal has now been presented with the «reddot award: product design 2011» and a «honorable mention» in addition.

The terminal already impressed the general public with its innovations when it was presented at trade fairs. It thus meets current and future requirements of users in the area of time and attendance. The modern aesthetics of the terminal with its high-quality glass front fits harmoniously into contemporary architecture. The purist design is underlined by a modern user guidance. The intuitive operation is done by means of «Guide by light» – only currently available functions are lit up. The recoil housing means that the terminal appears to float in front of the wall.

reddot design award
honourable mention 2011

«We are proud to have been presented with this award,» says Thomas Herling, the managing director of Kaba. «It rewards our efforts to forge new paths with innovative products. Particularly against the backdrop of ever more comparable products, the importance of an excellent design as a differentiation feature to the competition is growing. That cannot be rated high enough for our business success. The «reddot» seal of quality will ensure that the B-web 93 00 is another Kaba product to be associated with outstanding design.»

This award once again highlights the modern design of Kaba products. After various access components were awarded the iF design prize at the 2011 CeBIT, the award of the «red dot» to the terminal represents another milestone for outstanding design. The path taken in developing and designing new products, taking into account the Kaba Product Guidelines, has thus proven to be a correct and promising one. In total, the jury assessed more than 4,300 products in 18 different categories that had been registered by 1,700 designers and companies from more than 60 countries for the «reddot 2011». The products submitted were judged according to the highest international standards. For instance, the following criteria were decisive in the awarding of the prize for the B-web 93 00 terminal: degree of innovation, functionality,ergonomics, self-explanatory quality and ecological compatibility.

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B-Web 95 00 for SFDC

B-web 95 00 for shop floor data collection now available

Based on the B-web 95 00, a new terminal is now available, that promises to implement modern shop floor data collection concepts. It is ideal for collecting all personal, job-related and company-related events, to summarize them and to transfer them for analysis.

The excellent characteristics of this terminal include an easy and secure handling, a flexible adaptability to existing and new requirements, simple installation, a sturdy and protected design suitable for increased requirements in the rough industrial environment. It impresses with its modern design and the material used. To be prepared for the various fields of application, you can order the basic device in the «time and attendance» version or in the «shop floor data collection» version. Both versions are optionally available with the Guide by Light function or a non-illuminated, printedglass front.

The «time and attendance» device version offers the known function key symbols for the time and attendance basic functions and also enables up to 16 additional collection processes with 18 input steps that can be called up from the menu.

The «shop floor data collection» version with its alphanumeric keyboard and the universal S1 – S5 function keys provides the perfect basis for easy handling of complex collection processes in industry.
Maximum flexibility is guaranteed by the use of the known G dialog, an XML extension and, if required, also a B-Client XML for exclusively host-based online communication. All offline functions can be called directly and easily via two display pages and can be configured individually. In the XML online mode, the user is guided by means of unmistakable process-specific softkeys.

Thanks to its robust glass front and smooth surfaces, the device is perfectly suitable as shop floor data collection terminal also in the rough industrial environment. The optional rubber protection frame and additional metal protection housing fulfill the increased requirements regarding robustness and protection against vandalism.

Through the Kaba license model already known from the B-web 93 00, the devices can be easily adapted to specific customer requirements, such as digital IOs, processing dynamical cost center lists or using it as area terminal in the machine construction department, and extended. The basic terminal B-web 95 00 becomes the variants B-web 95 20 and B-web 95 40 through software options or discounted packages.

We adapt the terminals flexibly to a shop floor data collection sequence and badge organization. All conventional reading methods, e.g. RFID systems such as LEGIC prime/advant, Mifare classic/ DESFire, HID or prox/iCLASS, can be integrated. Alternatively, a biometric reader can also be integrated. If you use a document organization supported by barcode, you can connect a barcode scanner or reader to the terminal.

Did you know?

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3 out of 4 companies experience losses from 'time' fraud

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An automated T&A / WFM solution helps companies to control labor costs, to minimize compliance risks and to improve workforce productivity

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An automated T&A / WFM solution reduces overtime costs

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Organizations can save up to **5%** of their annual payroll costs with a T&A / WFM solution, helping companies in the following aspects:

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Decreasing payroll errors:

- ▶ Decreasing total payroll processing time (further savings)

- ▶ Decreasing unauthorized leave time

- ▶ Improved labor reporting

- ▶ Decreasing payroll inflation

- ▶ Eliminating costs associated with manual intervention and data transfer

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Detect and analyze key trends, opportunities and threats through meaningful real time reports

It is time to call us!

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