



## **ACTATEK the web-based RFID smart card and fingerprint authentication ID Management Platform**

ACTATEK is the leading solution provider of web-based biometric and RFID smartcard ID management applications as judged by Frost and Sullivan in 2010. Based upon our ACTATEK platform, a person can be authenticated using fingerprint, and or RFID smart card, which could be HID iClass, proximity card, Mifare and other cards available in the market, and password.

With an ACTATEK guarding your front door, the transaction log can be used for Time Attendance, Human Resource Management, Payroll, access control and video surveillance, property and asset tracking and protection.

### **ID-Video - Access Control and Video Surveillance**

For instance, with ACTATEK guarding the front door, and an IP camera at the ceiling, we can take a snap shot video of, say, 30 seconds before a person coming in and 30 seconds after.

This 1 minute video is tagged to this person's ACTATEK database ID...

If anything happens, one can search these one minute video by ID or unauthorized users, it doesn't matter through which door, which building this person coming from...

Our patent pending ID-Video will also provide currently a 2-D map so that you can have all the ACTATEK and IP-cam as icons... you can click upon these icons to see who is coming in and out with the registration photo of the user and the photo just captured by the CMOS camera, you can also view live video.

### **RFID Asset Protection and Tracking**

Now if ACTATEK is guarding this room, you can in through the ACTATEK, the system knows that you are in this room. If you own a notebook with a RFID tag, this tag is link to your ID. The alarm on the tag will be switched off.

Once you leave this room, the tag alarm will be set on again. Now if I try to take this notebook out of the door, the alarm will be triggered, an SMS message can be sent to you, the guard, network manager... informing you the notebook is walking out of the door!!!

### **Time Attendance and Payroll**

Now you can also use our free TA software to generate all kinds of time attendance report, doing simple shift/roistering... it is free... even some of our large customers such as Gulf Air using it!!

Many of our Value-Added Resellers including Sage Payroll are offering the ACTATEK with their Payroll software. One of our web-based Payroll reseller in Australian has installation in over 400 British Petroleum petrol stations.

### **SMART TIME – an enterprise Work Force Management Solution**



Now if you require an enterprise level work force management software, our client-server SMART-TIME, will give you all the report you can think of, not only that it will perform all kinds of complex shift roistering, multiple shift applications etc..

It can also generate all kinds of analyses, such as, it can show your budgeted expenses for this division and compare with actual expenses, it then will suggest you how to bring the actual close to minimum variance by better employing the work force.

To use the SMART-TIME you need to enter the workflow of the company when setting up the software, it is not a simple application and requires training on how to optimize performance and result.

### **Web-based Education Application**

We also offer a complete web-based school management software. The students and teachers are authenticated by ACTATEK.

By 8 o'clock in the morning, all the teachers, department head, head master will get a report. If a child is missing, an SMS can be sent to parent.

The parent can respond by either email/phone/SMS which will be recorded by the system.

The system will also record the subject and hours spent on each subject, class work and exam markings compared with his expected marking or average marking.

His behaviour is also recorded with punishment/reward history

Even their physical fitness can be recorded.

### **For our Distributors and Resellers**

All these existing solutions and many more under-development are based upon the ACTATEK ID Management platform.

This means that if you sold the ACTATEK just for door control, tomorrow you can up-sell the RFID asset tracking solutions... day after you can up-sell the SMART-TIME solutions.... making more profit out of the SAME customer....

The platform offers a web-based, TCP/IP network approach to resolving the major challenges in deploying enterprise-wide solutions for real-time ID information and authentication to address cost control/reduction and security issues related to the entire workforce.

The ACTATEK platform offers superior scalability, handling a user level from 1 to over 100,000s – the network complexity and data management issues are comprehended within network architectures ranging from simple embedded solutions (only needs browser access) to full client/server interfacing allowing hundreds of terminals to be transparently connected and sharing data, in real time, at a global level.



ACTAtetek also works closely with partners and third party applications to offer total solutions (hardware/software/application) for specific application in identified vertical markets – education and payroll are good examples.

For example, a reseller develops a solution for energy saving application. If according to the ACTAtetek access record, you have left the office, the system will switch the PC off for you. If you are granted access to the office, the system will power up the PC for you.

ACTAtetek has over 60 people who serve a global market from 8 locations: HK, Singapore, India, Pakistan, Thailand, UK, Canada and USA.

ACTAtetek has been shipping product for over 7 years with over 40,000 platform solutions deployed worldwide with over 40 million users.

An award winning company, ACTAtetek has focused on the challenges of delivering robust, easy to use solutions that offer its customer a rapid ROI and the ability to quickly mirror successful deployment into a global enterprise – a compelling approach for IT directors and CIOs who struggle with the myriad product offerings currently in play, also for painless integration of security and IT network allowing real-time information over the web.

Good Luck and Best Wishes,

ACTAtetek Marketing