

Location

Shanghai, People's Republic of China

Needs

Verify students at driving school; eliminate fraud of different person taking the final test.

Applications

Windows PCs, Windows 2000 & Windows 98

DigitalPersona Products

- U.are.U® Integrator Gold SDK
- U.are.U Integrator Gold Sensor Package

Overview

Shanghai Traffic Ministry has over 100 driving schools with more than 100,000 students each year. The Traffic Ministry wants to eliminate someone fraudulently receiving a driver's license by requiring fingerprint authentication for each student.



digitalPersona

Shanghai Traffic Ministry

Security Challenge

Each year, over 100,000 people attend Shanghai Traffic Ministry's driving schools with the intent of receiving a Chinese driver's license at the end of the course. It is vital that the schools be able to verify that the person taking the final exam is the student who is registered in the class. In the past, the Traffic Ministry driving schools have relied on a "paper" registration process. This paper process would not stop someone other than the registered student from fraudulently taking the final exam.

U.are.U Solution

The Shanghai Traffic Ministry has installed over 550 U.are.U Sensors at 70 of their driving schools. New students must register their finger prior to starting the course. These fingerprint templates are stored in a database. Before taking the final exam, each student must simply touch the U.are.U Sensor to confirm that they are the registered student. "By using DigitalPersona's U.are.U technology to authenticate each student, we avoid the registered student from cheating on the final exam," said Mr. Jianpin Liu, officer, Shanghai Traffic Ministry, "students can no longer have someone else falsely take the final exam for them."

In addition to eliminating fraud, using fingerprint authentication has improved efficiency. School staff no longer have to manage a paper process for registering the students. The Shanghai Traffic Ministry plans to have U.are.U Sensors installed in all of their driving schools by the end of the year.

Benefits of U.are.U

- Avoid Fraud – By requiring fingerprint authentication, students cannot have someone else take the final exam for them.
- Convenient & Secure – Students only need to touch their finger on a U.are.U Sensor before taking the final exam.
- Improves Efficiency – With U.are.U, school staff reduce administrative work associated with students who cheat.

About DigitalPersona™

DigitalPersona, developer of the innovative U.are.U biometric security solutions, brings both heightened security and convenience to businesses and government. As proven by independent tests and hundreds of thousands of customers, U.are.U delivers time-tested, leading-edge biometrics technology for PCs and networks. The U.are.U line of user authentication systems have won numerous industry awards including Secure Computing Best Buy, PC Magazine's Editors Choice and Network Computing Editor's Choice.

DigitalPersona, Inc. 805 Veterans Blvd., Suite 301, Redwood City, CA 94063
Phone 650-261-6070, Fax 650-261-6079