

VHSmartcard Intelligent System (VHSiS™) facilitates organizations to enforce security control, implement staff card issuing and obtain attendance record of company staff including headquarters, branch offices, subsidiaries, site offices and also the sub-contractors in different locations. The System can perform centralized registration, attendance tracking, reporting and card issuance, as well as resource planning.

By synchronizing the updated staff information from remote branches, subsidiaries, site offices and also to the mobile computing device, the integrity and centralization of smart card management is assured.

About VHSiS

Smart Card System

- Utilize biometric authentication technology
- Fully comply with Construction Workers Registration Authority (CWRA) Site Attendance Module System (SATM)
- Print Site Personnel detail
- Support:
 - Mobile computing device for smart card verification
 - Company Smart Card and CWRA Card
 - Daily In/Out Record Output

Reports

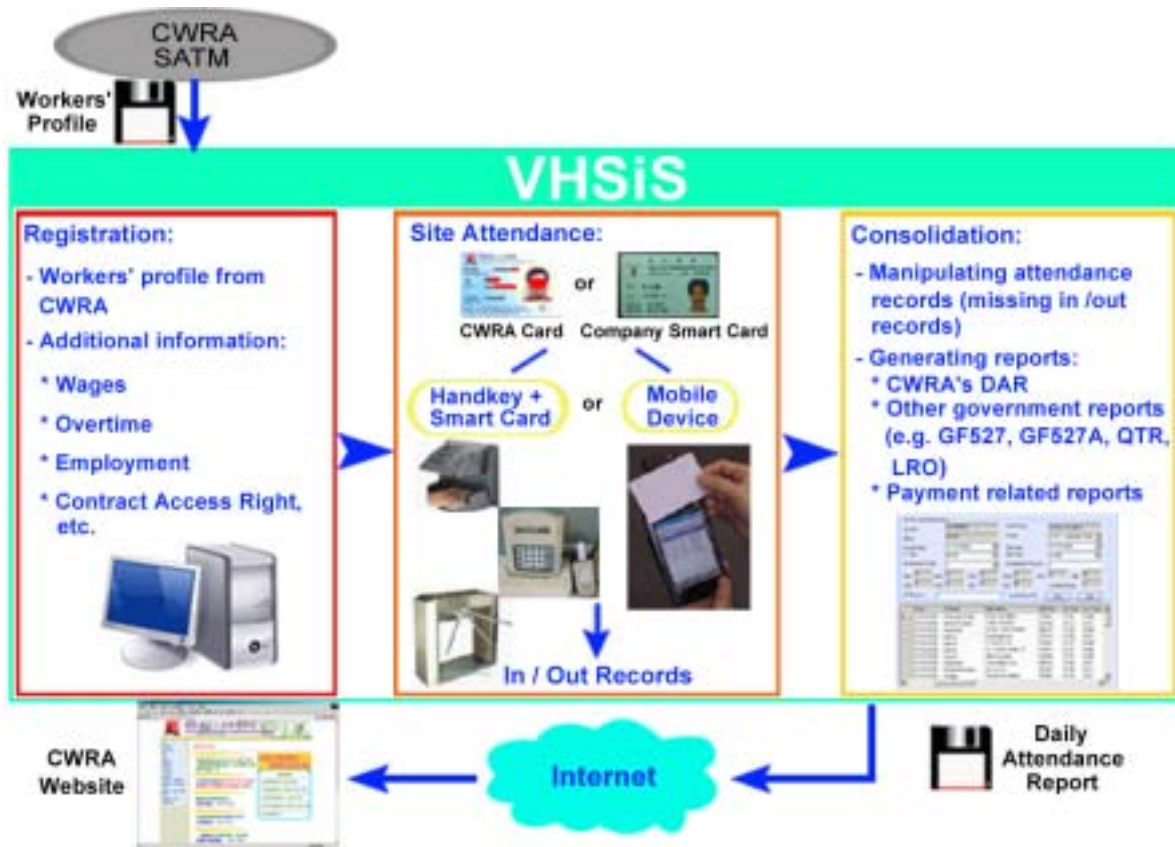
- Daily Attendance Report (DAR) for CWRA
- GF527 and GF527A for tenants (e.g. Architectural Services Department [ASD] and Housing Authority [HA]) and Census Department
- Qualify Tradesman Reports (QTR) for tenants
- Other government and payment related and management reports (e.g. LRO Report, OT Report, Sub-contractor Payment Record with MPF, Exception Report, etc.)

Payment of Wages

- Schedule of Wages
- MPF Contributions against Daily Attendance
- Sub-Contractor's Payment of Wages

Others

- OT, Roster Setting and Wages Calculation
- Missing In/Out Records enquiry and auto-fill with pre-set time
- Sub-contractor's self-maintenance capability (daily record, report, payment)



Key Features

Registration

- Centralized Staff Registration with association of Company Smart Card / CWRA Card
- Comprehensive Repository of labour information that can be shared, distributed and dispatched to branches, subsidiaries and sites
- Staff Data Export / Import across headquarter and sites
- Multiple Sites Access Control Configuration of Staff
- Introduction of encrypted key to protect sensitive data
- Compatible with advanced Smart Card Security Requirement including SAM

Site Attendance

To collect In/Out Records, VHSiS supports:

- Handkey and Company Smart Card
- Handkey and CWRA Card
- Mobile computing device



▲ Mobile Computing Device Attendance Module

Consolidation

Template Setting:

- Independent Roles Permission Setting for main contractors and sub-contractors
- OT Setting including Holidays, Staff Roster, Leave Type and OT Wages

Data Maintenance:

- One-step identification and batch updating of missing In/Out Records (e.g. due to hardware failure)
- Quick rectification of workers with correct trades on a specific working date (e.g. for GF527, GF527A and QTR)
- Nominated sub-contractor In/Out Record self-maintenance

Report Generation:

- CWRA required DAR
- Governmental Departments required reports (e.g. GF527, GF527A, QTR, etc.)
- Payment-related and management reports (e.g. OT Report, Attendance Summary Report, Exception Report, etc.)
- Sub-contractor Payment Record with Normal and OT wages together with MPF calculation
- Complying with latest LRO requirements of both ASD and HA



▲ Template Setting

About Security

- Apply an encrypted key in staff card and database system to protect sensitive data
- Introduce dynamic backup strategy on centralized database, enabling real time and cold backup of data



▲ DAR Generation



▲ Attendance Data Consolidation