HR + Time Attendance + Payroll + Door Access Control Solution Diagram
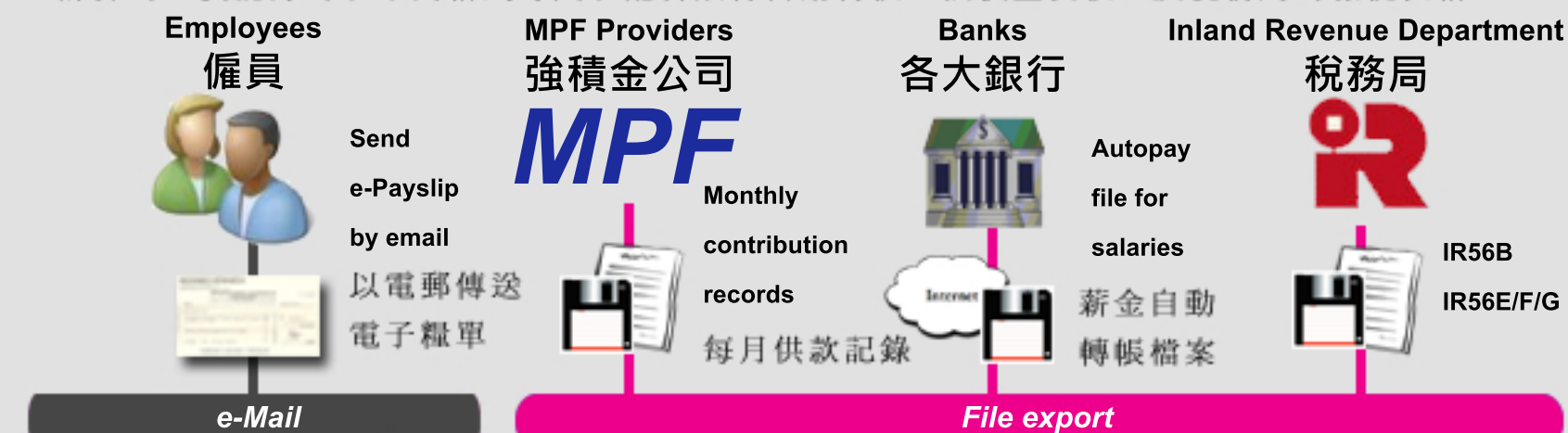
http://www.ecPayroll.com.hk

System Integration 系統整合

Integrate various systems to enhance functionality and avoid duplicate data entry.
透過整合各種系統，從而提高系統功能及避免不必要的重複數據輸入。

- **Existing Accounting system** 現有會計系統
- **Existing HR/Payroll system** 現有人事薪資系統
- **Microsoft Active Directory Authenication** 微軟 Active Directory 登入認證

Payroll 薪資管理

Calculated salary records can be exported in different format for bank autopay, MPF contribution, and IRD tax forms.
已計算的工資記錄可以不同格式導出以配合銀行自動轉帳、強積金供款、及稅務局的報稅表格。

- **Employees 僱員** — Send e-Payslip by email 以電郵傳送電子糧單
- **MPF Providers 強積金公司** — MPF — Monthly contribution records 每月供款記錄
- **Banks 各大銀行** — Autopay file for salaries 薪金自動博帳檔案
- **Inland Revenue Department 稅務局** — IR56B IR56E/F/G

e-Mail / *File export*

Reporting 報表

Build-in generic report engine which can generate "true" EXCEL report without distortion. More than 30 standard reports classified in HR, Leave, Time attendance, Payroll, Taxation, etc.
內建通用報表引擎，可列印真正『無走位』的Excel報表。超過30個標準報表，分類為人事、假期、考勤、薪資、報稅等。

Generic Report Engine

- **MS EXCEL Export** 匯出 MS EXCEL
- **Report Printing** 報表列印
- Over 30 standard reports

Employee Self-Service 員工自助資訊服務

Employee Self-Service run on the web. It allows department managers or general staffs to submit applications, amend information, make approval, or even generate reports anytime on the web by himself. It not only provides higher flexibility to employees, it greatly reduce work load from administrator. 員工自助服務在網絡上運行。它可讓部門經理或一般員工隨時於網上提交申請，修改信息，批核或甚至生成報表，不但提高員工靈活性，更大大減輕人事部的工作負荷。

e-Roster 網上編更 — For manager to do the roster planning on the web 讓部門經理於網上編更

e-Attendance 網上考勤 — Manage attendance records on the web 於網上管理考勤記錄

e-Leave 網上請假 — For staffs to apply leave on the web and approve by manager. 讓員工於網上請假並由經理於網上批核。

- *Department manager*
- *Staff*

Corporate Network / INTERNET

Door Access Control 門禁監控

Upgrade your existing keypad to smart card reader to enhance security. When a staff resigns, instead of changing the keypad password every time, just simply collect the card from the staff. All IN / OUT log are recorded so that you can check it anytime on screen or generate reports.
升級你現有的密碼鎖到智能卡讀卡器以提高保安性。每當有員工離職時，只需直接回收該員工的智能卡而無需每次更改鍵盤密碼。另外所有出入均有記錄，以便隨時於屏幕上或生成報告查閱。

Local Area Network (LAN)

- **Door Controller** 門禁控制器
- **Electrical door lock** 電鎖
- **OUT** / **IN**
- **Card reader** 讀卡器
- **Card reader with display** 液晶顯示讀卡器
- **Release button** 開門按鈕
- **Break glass** 打破玻璃走火
- **Door bell button** 門鐘按鈕

ec TA   ec Payroll

Time Attendance & Payroll Management System
智能式考勤及薪資管理系統

Time & Attendance 打卡考勤

Support various "punch card" methods to fit different industries and environment.
支援各種打卡方法，以配合不同行業和環境的要求。

Fixed IP address Network (e.g. LAN / VPN)
- **Smart card (EM / Mifare / HID)** 智能卡
- **Fingerprint** 指紋機
- **3D Hand shape** 立體掌形機
- **Face recognition** 面容識別機

Dynamic IP address Network (e.g. Broadband Internet)
- **Card + Camera** 智能卡+攝像鏡頭
- **Desktop fingerprint (ecTimer)** 桌面指紋考勤
- **Desktop barcode / smart card** 桌面條碼/卡

3G mobile network
- **Android phone (ecTimePhone App)** 智能手機

Telephone network
- **Telephone (Interactive voice Punch Card System)** 互動語音電話系統

USB disk
- **Smart card reader with USB disk supported** USB記憶盤
- USB Disk