

# 遠端監控系統

## Remote Monitor System

射出機工業4.0解決方案 Industry 4.0 Solution for IMM



### 富強鑫集團 FCS Group

台灣富強鑫  
+886 6 5950688  
+886 6 5951129  
fcsco@fcs.com.tw

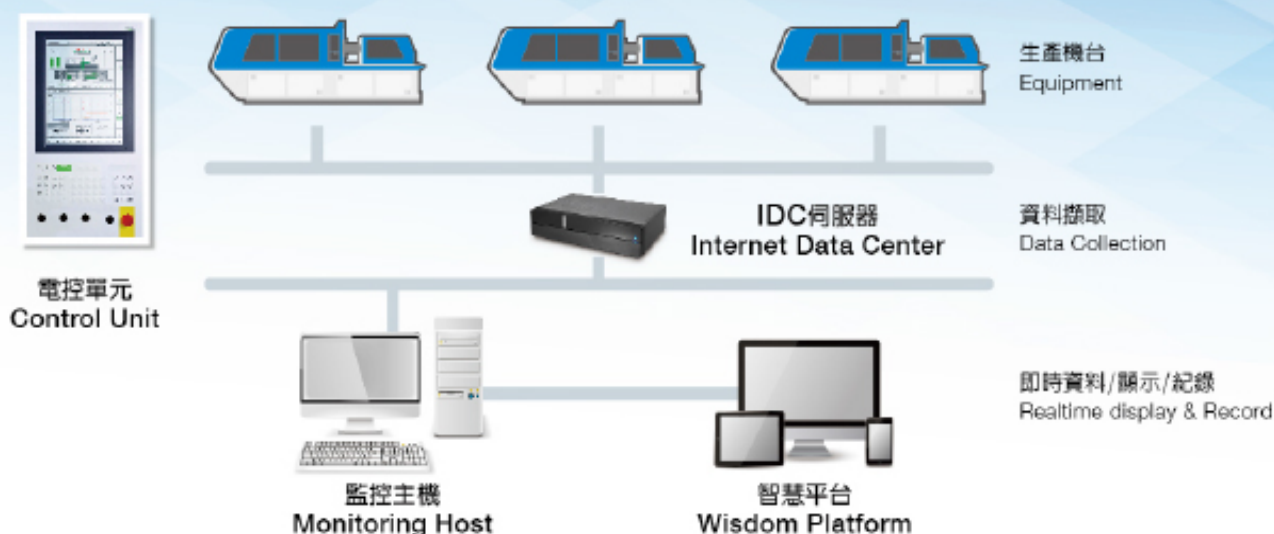
東莞富強鑫  
+86 769 83313753  
+86 769 83181903  
cdg@fcs.com.tw

寧波富強鑫  
+86 574 56138688  
+86 574 56138699  
cnb@fcs.com.tw



## 遠端監控系統示意圖

## Illustration of remote monitor system



## 系統說明

## System Introduction

- 監控畫面與射出機控制畫面相同，方便使用者讀取資料  
The monitor screen is the same as the IMM controller, which is more friendly for users.
- 可於手機/平板行動裝置輕鬆瀏覽，即時掌握生產現況  
Easy to oversee the production status moment-to-moment through mobile devices such as cellphones and tablets.
- 監控瀏覽權限可分級，依使用者需求設定  
The monitoring enables to be setted based on the user requirement and different grades of authority.
- 單一主機可同時監控數台生產機台  
Single host could simultaneously monitor numbers of equipment.

## 系統特點

## System Features

- 完善之數位基礎資訊擷取，協助大數據分析與雲端計算  
Capturing the comprehensive digital fundamentals for the analysis of Big Data and Cloud Computing.
- 可將蒐集之成型參數及SPC數據，加以應用分析  
Molding parameters and SPC data could be collected for further applied and analyzed.
- 可系統化監控機台參數，協助掌握生產現況  
Machine parameters could be systematically monitored for mastering the production status.
- 紀錄生產過程之修改或異常項目，提升問題之可追蹤性與分析可靠性  
Recording the items of modification and abnormality during production, which improves the traceability and analysis reliability of root causes.

## 操作介面

## Operation Interface

| Serial | Connect | Type | Machine | Status | Operate | Host   | Monitor    | Author |
|--------|---------|------|---------|--------|---------|--------|------------|--------|
| 1      | OK      | 9999 | 25-11   | ON     | AUTO    | REL786 | C8922      |        |
| 2      | OK      | 9999 | 25-11   | ON     | AUTO    | REL786 | SWOT-MO-CL |        |
| 3      | OK      | 9999 | 25-11   | ON     | AUTO    | REL786 | C8923      |        |
| 4      | OK      | 9999 | 25-11   | ON     | AUTO    | REL786 | SL-PAW-8P  |        |
| 5      | OK      | 9999 | 25-11   | ON     | AUTO    | REL786 | L-PAW-1    |        |
| 6      | OK      | 9999 | 25-11   | ON     | AUTO    | REL786 | CSK-36     |        |
| 7      | OK      | 9999 | 25-11   | ON     | AUTO    | REL786 | CSK-36     |        |
| 8      | OK      | 9999 | 45-11   | OFF    | MANUAL  | REL786 | STRANDY    |        |
| 9      | OK      | 9999 | 35-11   | OFF    | MANUAL  | REL786 | STRANDY    |        |
| 10     | OK      | 9999 | 35-11   | ON     | AUTO    | REL786 | SL-PAW-8P  |        |

連線畫面  
Connection Screen



監控畫面  
Monitoring Screen



生產資訊顯示畫面  
Production Information Display Screen