

# 資訊科技管理

## IT MANAGEMENT

### 「綜合註冊資訊系統」

「綜合註冊資訊系統」網上服務在本處密切監察下一直運作暢順。

#### 「綜合註冊資訊系統」服務提升

在2014/15年度,本處為「綜合註冊資訊系統」作出下列多項重大提升:

- 提升系統的基礎建設,繼續為客戶提供可靠的服務;
- 推出「綜合註冊資訊系統」網上服務流動版,以方便客戶利用智能手機及平板電腦查閱土 地紀錄;
- 為登記用戶提供新的網上功能,讓其可於正確回答一條預先設定的安全問題以使其身分得以核實後,解鎖其「登入識別碼」及重設密碼,以及查詢過去六個月內使用此等功能的紀錄;
- 為擁有管理權限的登記用戶提供新的網上功能,包括容許或禁止額外「登入識別碼」使用 者使用網上解鎖功能,封鎖及解鎖額外「登入識別碼」,以及瀏覽同一個帳戶下所有「登入 識別碼」的解鎖紀錄;
- 同時支援IPv4(互聯網規約版本四)和IPv6(互聯網規約版本六)連線;
- 當客戶關閉瀏覽器的視窗或登入/登出「綜合註冊資訊系統」時,如訂單內尚有未完成訂購 的項目,系統會作出提示;

### **Integrated Registration Information System (IRIS)**

Kept under close monitoring, the IRIS Online Services have been operating smoothly.

#### **Enhancements to IRIS**

The Land Registry implemented the following major enhancements to IRIS in 2014/15:

- upgrading the system infrastructure to provide reliable services to customers continuously;
- launching a mobile version of the IRIS Online Services to facilitate customers using smartphones and tablets to search land records;
- providing subscribers with new online functions to unlock his/her Login ID, to reset the password
  after having his/her identity verified by answering a preset security question, and to enquire his/her
  history of using these functions for the past six months;
- providing subscribers (with supervisory privilege) with new online functions to enable or disable the use of the online unlocking functions by supplementary Login ID users, to lock and unlock supplementary Login ID, and to view the unlocking history of all Login IDs under the same account;
- supporting both Internet Protocol version 4 (IPv4) and version 6 (IPv6) connection;
- displaying an alert if there are outstanding item(s) in the Order List when customers close a browser window or log in/out of the IRIS;

- 當「綜合註冊資訊系統」正在建立一個壓縮檔案(ZIP格式),以包含所有文件影像供客戶下 載時,屏幕上會顯示進度;
- 更新「綜合註冊資訊系統」網上服務客戶工作站的需求規格,以支援不同的操作系統、瀏覽器和流動裝置;以及
- 停止使用第三版本的「保密插口層」規約,以加強互聯網保安。

#### 其他資訊科技服務

為了更有效支援內部運作,本處已把部門個人電腦的視窗作業系統升級至更新的版本。

### 資訊科技保安

本處恪守政府的資訊科技保安要求,並參考資訊科技保安業界的最佳做法,推行各種改進措施。我們會定期傳閱部門的資訊科技保安政策及指引,讓員工加深認識資訊保安及保障個人資料的重要性。

### 未來計劃

我們會繼續研究如何進一步提升部門的電子服務,以切合客戶的需求,包括:

• 提升「綜合計冊資訊系統」的硬件和軟件,以提供高效及可靠的服務;以及



支持政府的「公共資料」新措施,並確定合適的資料集,以逐步在「公共資料入門網站」發放。

- showing a progress indicator on screen when the IRIS is generating a compressed file (in ZIP format) consisting of all document images for download by customer;
- updating client workstation requirement specifications of the IRIS Online Services to support different operating systems, browsers and mobile devices; and
- strengthening Internet security by disabling the use of Secure Sockets Layer protocol, version 3.

#### Other IT Services

To ensure better support to internal operations, the Land Registry has upgraded the personal computers in the department to newer versions of Windows operating systems.

### **IT Security**

The Land Registry complies with the Government's IT security requirements and implements improvement measures with reference to the best practices in the IT security field. Departmental policy and guidelines on IT security are periodically circulated to reinforce staff understanding of the importance of information security and personal data protection.

#### **Future Plan**

We will continue to explore ways to further enhance our e-services to meet customers' needs, including:

- to upgrade the hardware and software of IRIS for efficient and reliable service delivery; and
- to support the Public Sector Information (PSI) initiative of the Government and identify suitable datasets to be published on the PSI portal gradually.