

# SP Infinite Technology Limited 安寶創科有限公司

Developing New Prospects with Accreditation

行業認證開拓新客戶



Founded in 2015, SP Infinite Technology Ltd has rapidly developed herself as one of the most active solution providers in IoT.

SP has won 7 awards in the last few years in the area of RFID and IoT in Hong Kong and China. With patented technology to enhance its RFID solutions of high security, the company offers its customers a one-stop shop option for their easy administration and more efficient use of budget, realizing their vision of "work smart and live healthily".

安寶創科有限公司於2015年成立,迅速發展成為最活躍的物聯網解決方案供應商之一。

近年,安寶創科在香港及中國的無線射頻識別及物聯網領域發展中贏得七大獎項。公司擁有增強無線射頻識別方案安全性的專利技術,為客戶提供輕鬆管理、物有所值的一站式服 務選項,助他們實現「有效率地工作、健康地生活」的宗旨。

### Background 背景

Company assets management can pose a huge business challenge to many organisations, large or small. There are risks of theft, inaccurate records, outdated reports, audit issues, failure to track assets during transfers, and human errors caused by manual processes. To address the needs, SP Infinite Technology Limited (SP) has developed a set of comprehensive RFID-based solutions that transform tedious and time-consuming processes into smart, simple, and easy tasks, which help companies fully control and monitor inventory updates, location, movement and asset life cycle.

To strengthen credibility and trust among potential clients, SP enrolled in GS1 Hong Kong's Solution Certification Programme (SCP) to ensure the solutions comply with the globally-recognised GS1 Standards and international best practices.

公司資產管理對大中小企業而言,可說是一項艱鉅任務,因為管理過程可涉及盜竊、錯誤記錄、過時報告、審計事宜、轉移期間無法追蹤資產,以及人為操作而引致的錯誤。為此,安寶創科有限公司建立出一套完善的無線射頻識別技術,將繁複耗時的工序變得智能化、簡單容易處理,幫助公司全方位控制及監測庫存最新情況、位置動態和資產生命周期。

為鞏固公司信譽和加強潛在客戶的信任度,安寶創科加入香港貨品編碼協會(GS1 HK)的解決方案認證計劃,讓公司旗下的解決方案得以切合GS1全球認可的標準和國際最佳範例。



"GS1 Hong Kong team helps us modify our asset management solution with global standards and practices to support the future market needs. An estimated saving of over 25% on the operation time is expected to be gained through this improvement project especially when the asset has to be transferred between different parties from internal to external."

「香港貨品編碼協會團隊助我們革新旗下資產管理系統,以切合全球標準和市場做法,支援我們未來市場發展。我們預期該優化項目可為客戶在資產由內部轉移至外界時、節省高達25%以上操作時間,完善整個流程。」



Mr. John Wong, General Manager 總經理 黃偉進先生

## GS1 standards used or solution (s) / service (s) applied

 Solution Certification Programme (SCP) -Asset Management System (AMS)

#### 應用的GS1標準或方案/服務

解決方案認證計劃(SCP): 資產管理系統(AMS)





#### **Solutions**

The dual objectives of the SCP are to help end users select appropriate GS1-standards-enabled solutions based on the test result and certify suppliers' solutions for their compliance with global standards. SP's asset management solutions had gone through rigorous review by GS1 Hong Kong under 4 certification scopes: identification, supplementary information, capture and operation flow. The scope of operation flow is comprised of 5 processes: asset registration, asset event tracking, asset de-registration, stock taking, asset visibility and status.

With GS1 Hong Kong support, SP fine-tuned its asset management solutions basing on the standards to meet the needs of new prospects. The exercise is expected to help its clients enhance operation efficiency and save over 25% of operation time, notably for assets transferring between 2 divisions or entities.

With the accreditation, the company successfully engaged with a HKSAR Government Department which requires asset management solution with unique RFID tag number for its different divisions, to enhance scalability, management efficiency, data integrity and data interoperability. GIAI, for example, has been used to enable assets to be individually recorded and harmonised across various inventory coding systems used by different departments. The standard is also highly scalable to incorporate systems from other government departments in future as needed.

#### 解決方案

計劃期望達成兩大目標:協助企業用戶選擇 合適的、以GS1標準為基礎的解決方案,並 確認供應商夥伴所提供的軟件及解決方案, 符合GS1全球標準和最佳範例。安寶創科的 資產管理系統已經獲得香港貨品編碼協會的 嚴格審查,檢視了四大範疇包括識別、補充 資訊、擷取和操作流程;其中操作流程涵蓋 五個程序:註冊資產、追蹤資產活動、註銷 資產、存倉、資產透明度及其狀態。

在GS1 HK的支援下,安寶創科對其資產管理系統進行微調,以符合國際標準,滿足新客戶的要求。經調整後的方案預計可節省客戶高達25%以上的營運時間,特別是當資產需要在兩個部門或機構實體間轉移時,效果尤其顯著。

在獲得認證後,公司成功取得香港特區政府部門標書,透過整合了無線射頻識別標籤技術的資產管理方案,為不同部門盤點,提升項目的擴展性、管理效率、數據完整性,及數據相互操作的能力。方案利用了全球個別資產識別碼(GIAI)來獨立記錄資產,並協調不同部門正使用的庫存編碼制度。GIAI的應用擴展性高,故日後若有需要,也能用於其他政府部門的系統。

#### **Benefits**

The SCP benefits the company in the below ways:

- 1. Uplift SP's capability and support its business development to engage with its clients
- 2. Help its clients increase operation efficiency and improve scalability for future enhancement

#### 效益

解決方案認證計劃為公司帶來下列好處:

- 提升安寶創科的實力,支援其業務 拓展
- 協助客戶提升營運效率及拓展能力, 滿足未來擴充需要

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