

# Testing, Certification and Inspection Services for Electronic Products

# 電子產品的檢測和認證服務

Date 日期 : 15 / 10 / 2019 (Tuesday 星期二)

Time 時間 : 2:00pm- 3:00pm

Venue 地點 : The Forum, Hall 1D, Level 1, HKCEC

香港會議展覽中心 1/F 展覽廳 1D The Forum

Languages 語言 : English 英語

Remarks 備註 : Free Admission 費用全免

#### PROGRAMME 程序表

Time 時間	Programme 程序
1:30pm-2pm	Registration 登記
2pm-2:20pm	Choosing Quality Testing and Certification Services 如何選擇優質的檢測和認證服務 Dr Wong Ching-hang, Senior Accreditation Officer, Hong Kong Accreditation Service, Innovation and Technology Commission, HKSARG 香港特別行政區政府創新科技署香港認可處高級認可主任 黃政珩博士
2:20pm-2:40pm	What's Next for IoT and Smart Devices? Cyber Security Challenge and Case Sharing 物聯網和智能設備的下一步 — 網絡安全的挑戰和案例分享 Mr Melvin Nip, Manager, Electrical, Intertek Hong Kong 香港天祥公證行電子電氣部經理 聶明鋒先生
2:40pm-3pm	New version of BS1363 for Plug and Socket used in Hong Kong 香港插頭與插座標準(BS1363)更新 Mr John Cheng, Assistant Manager of Electrical Division, CMA Testing & Certification Laboratories 廠商會檢定中心電氣部門助理經理 鄭頌義先生

#### Remarks 備註:

Free admission. Seats are granted on a first-come-first-served basis. 免費入場。座位有限·先到先得。

Trade only and persons under 18 will not be admitted. 只接待 18 歳或以上業內人士進場。

The Organiser reserves the right to make any changes without prior notice. 主辦機構保留任何更改之權利而不作另行通告。



# Hong Kong Electronics Fair (Autumn Edition)

香港秋季電子產品展



Dr Wong Ching-hang, Senior Accreditation Officer, Hong Kong Accreditation Service, Innovation and Technology Commission, HKSARG



#### **About the Organisation**

Hong Kong Accreditation Service (HKAS) provides accreditation mainly for laboratories, certification bodies and inspection bodies in Hong Kong through three accreditation schemes. The major aim of HKAS is to promote conformity assessment services to underpin technological development and international trade.

香港認可處透過三個認可計劃,主要向香港的實驗所、認證機構及檢驗機構提供認可服務。其宗旨是推動合格評定服務,為科技發展和國際貿易奠下穩固的基礎。

#### About the Presentation

The presentation will introduce the benefits of using third-party conformity assessment services, including testing and certification, and the important roles of accreditation in assuring the quality of those services. 此講座介紹使用第三方合格評定服務(如檢測和認證)所帶來的好處,以及認可在確保這些服務的品質上擔當的角色,

Mr Melvin Nip, Manager, Intertek Hong Kong 香港天祥公證行電氣及無線產品經理 聶明鋒先生



#### About the Speaker

Melvin is a seasoned professional in the testing and certification industry for over 15 years, possessing in-depth product compliance knowledge and profound expertise in wireless, telecommunications and information & communication technology (ICT) equipment.

He not only manages the operations of product testing laboratories, but also provides advisory and training services to customers. He is also dedicated in business development and liaising with strategic partners for collaborative projects. Recently, he is also responsible for Internet of Things (IoT) related testing and certification services aiming at providing the right tailored



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solutions for the evolving sector.

聶明鋒先生在檢測和認證行業擁有超過 15 年的專業經驗 及深厚的產品合規知識,並於無線、電信和資訊通信科技 (ICT)設備方面具備專業知識與歷練。

聶先生不僅管理產品測試實驗室的營運,同時為客戶提供諮詢和培訓服務。他亦致力於業務開發,並與戰略合作夥伴聯絡,以開展協作項目。最近,他更負責物聯網(IoT)的相關測試和認證服務,旨在為發展中的行業提供貼切合適的定制解決方案。

#### **About the Presentation**

Security risks are increasing as more and more people connect using Smart Devices. Smart Home appliance, wireless and portable devices are all at risk. Cyber security is the top risk and regulatory concern in the IoT world.

Cyber security is not only about regulatory, it's about protection from attacks. It protects your machines and defends your business.

隨著越來越多的人使用智能設備連接互聯網,安全風險正在不斷增加。智能家居設備,無線和便攜式設備都面臨風險。網絡安全是物聯網 (Internet of Things, IoT) 領域的首要風險和監管問題。網絡安全不僅涉及監管,還涉及防範攻擊。它可以保護您的設備,更重要是保護您的業務。

Mr John Cheng, Assistant Manager of Electrical Division, CMA Testing & Certification Laboratories 廠商會檢定中心電氣部門助理經理 鄭頌義先生



#### **About the Speaker**

Mr Cheng is currently Assistant Manager of Electrical Division in CMA Testing & Certification Laboratories. With over 15 years of experience in Electrical Testing Industry. He has extensive experiences in safety testing in consumer products.

鄭先生現任廠商會檢定中心電氣部門助理經理。 擁有超過 15 年的電氣測試行業經驗, 他在消費品安全測試方面擁有豐富的經驗。

#### **About the Presentation**

According to Hong Kong Electrical product (Safety)



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regulation, 13A Plug & Socket are the prescribed products under this regulation. The applicable standard of 13A Plug & Socket used in Hong Kong is BS1363 and BS1363-1:2016+A1:2018 latest version BS1363-2:2016+A1:2018. which superseded all previous versions of BS1363 after 31 August 2019. Therefore, the products must fulfil the requirement of BS1363-1:2016+A1:2018 & BS1363-2:2016+A1:2018 if put on the market after 31 August 2019. We will let you know what are the technical differences between the old version and new version and what are be concerned in new version of BS1363.

根據香港電氣產品(安全)規例·13A 插頭和插座是訂明產品。香港使用的插頭和插座的適用標準是 BS1363·最新版本為 BS1363-1:2016 + A1:2018 和 BS1363-2:2016 + A1:2018 · 它們在 2019 年 8 月 31 日之後取代了所有以前版本的 BS1363。因此·在 2019 年 8 月 31 日後投放市場的產品必須符合 BS1363-1:2016 + A1:2018 和BS1363-2:2016 + A1:2018 的要求。我們將告訴您BS1363 舊版本和新版本之間的技術差異以及 BS1363 新版本中的需要關注的內容。

