



INTERPOL WORLD 2015

Fostering Innovation for Global Security Challenges

BORDER MANAGEMENT

CYBERSECURITY

SUPPLY CHAIN SECURITY

SAFE CITIES

14 - 16 APRIL 2015

Sands Expo & Convention Centre
Singapore

Event Owner



Supported By



Supporting
Knowledge Partner

FROST & SULLIVAN

Held In



Managed By



With technological advancements occurring at an unprecedented scale, the world is now confronted with a host of new border-related crime threats that are increasingly complex and intertwined. According to the latest research released by Frost & Sullivan, the Asia Pacific market for security and defence will reach USD 180 billion by 2020, an increase of nearly 2.6 per cent per year from USD 150 billion in 2013.

To address the rising demand for technology and capacity building, INTERPOL *World* – a new concept for an international forum – will bring the private and public sectors together to address the challenges facing the global policing industry.

The first INTERPOL *World* will be held in Singapore from 14 to 16 April 2015, alongside the official opening of the INTERPOL Global Complex for Innovation (IGCI). It will serve as a catalyst to identify, develop and drive security initiatives for real world security situations across four key domains, but not limited to: cybersecurity, safe cities, border management and supply chain security.

WHAT TO EXPECT

EXHIBITION SPACE
27,000sqm

EXPECTED NUMBER OF EXHIBITING COMPANIES
250

EXPECTED NUMBER OF TRADE VISITORS
8,000

KEY DECISION-MAKERS
CHIEFS OF POLICE FROM INTERPOL'S
190 MEMBER COUNTRIES

ABOUT INTERPOL WORLD

INTERPOL *World* is a new event owned by INTERPOL and supported by the Singapore Ministry of Home Affairs that will showcase innovation, potential and joint achievements among the public and private sectors in the security arena. It will address the rising demand for technology and capacity building to meet real global security challenges and consists of four main pillars:

INTERPOL *World* Public-Private Partnership

INTERPOL *World* creates a public-private partnership to identify, develop and drive security initiatives for real world security situations across four key domains: cybersecurity, safe cities, border management and supply chain security.

INTERPOL *World* Expo

An exhibition that serves as a business and networking platform for manufacturers, distributors and R&D organizations to offer innovative solutions to international police organizations, governments and security professionals.

INTERPOL *World* Congress

A two-day knowledge sharing forum where INTERPOL and INTERPOL *World* strategic partners can identify security threats and create joint solutions across the four key domains: cybersecurity, safe cities, border management and supply chain security.

INTERPOL *World* Dialogue

A half-day high-level leadership forum for government policy makers, influencers and key industry leaders to identify and engage on impending and future threats facing the global security industry.

EVENT AT A GLANCE

| DATE | AM | PM | EVENING |
|----------------------|--|--|-----------------------------|
| 13 April (Monday) | Opening of IGCI | INTERPOL <i>World</i> Dialogue (by invitation) | Gala Dinner (by invitation) |
| 14 April (Tuesday) | Opening Ceremony INTERPOL <i>World</i> Congress INTERPOL <i>World</i> Expo | | Exhibitors Networking |
| 15 April (Wednesday) | INTERPOL <i>World</i> Congress INTERPOL <i>World</i> Expo | | Industry Reception |
| 16 April (Thursday) | INTERPOL <i>World</i> Expo | | Closing Reception |

INTERPOL will also host two major events alongside the INTERPOL *World* event:

13 April – the opening of the INTERPOL Global Complex for Innovation (IGCI)
15 - 17 April – the INTERPOL Asian Regional Conference



INTERPOL

ABOUT INTERPOL

INTERPOL is the world's largest international police organization with 190 member countries. Its role is to assist law enforcement agencies to combat all forms of transnational crime. INTERPOL works to help police across the world meet the growing challenges of crime in the 21st century by providing a high-tech infrastructure of technical and operational support.

INTERPOL provides a suite of services to support police worldwide, including targeted training, expert investigative support, specialized databases and secure police communication channels. The Organization aims to facilitate international police cooperation even where diplomatic relations do not exist, however prohibiting 'any intervention or activities of a political, military, religious or racial character'.

Based in Lyon, France, the General Secretariat of INTERPOL operates 24 hours a day, 365 days a year. INTERPOL also has seven regional offices across the world and a representative office at the United Nations in New York and the European Union in Brussels. Each of its 190 member countries maintains a National Central Bureau staffed by its own highly trained law enforcement officials.



INTERPOL GLOBAL COMPLEX FOR INNOVATION

THE INTERPOL GLOBAL COMPLEX FOR INNOVATION (IGCI)

The INTERPOL Global Complex for Innovation (IGCI) will be a cutting-edge research and development facility for the identification of crimes and criminals, innovative training, operational support and partnerships.

Based in a state-of-the-art building in Singapore, the IGCI will complement the General Secretariat when it opens in April 2015.

The complex will go beyond a traditional reactive law enforcement model, providing proactive research into new areas and the latest training techniques. The IGCI will feature three main components:

Digital security – addressing issues such as Internet security governance, boosting cybersecurity and countering cybercrime;

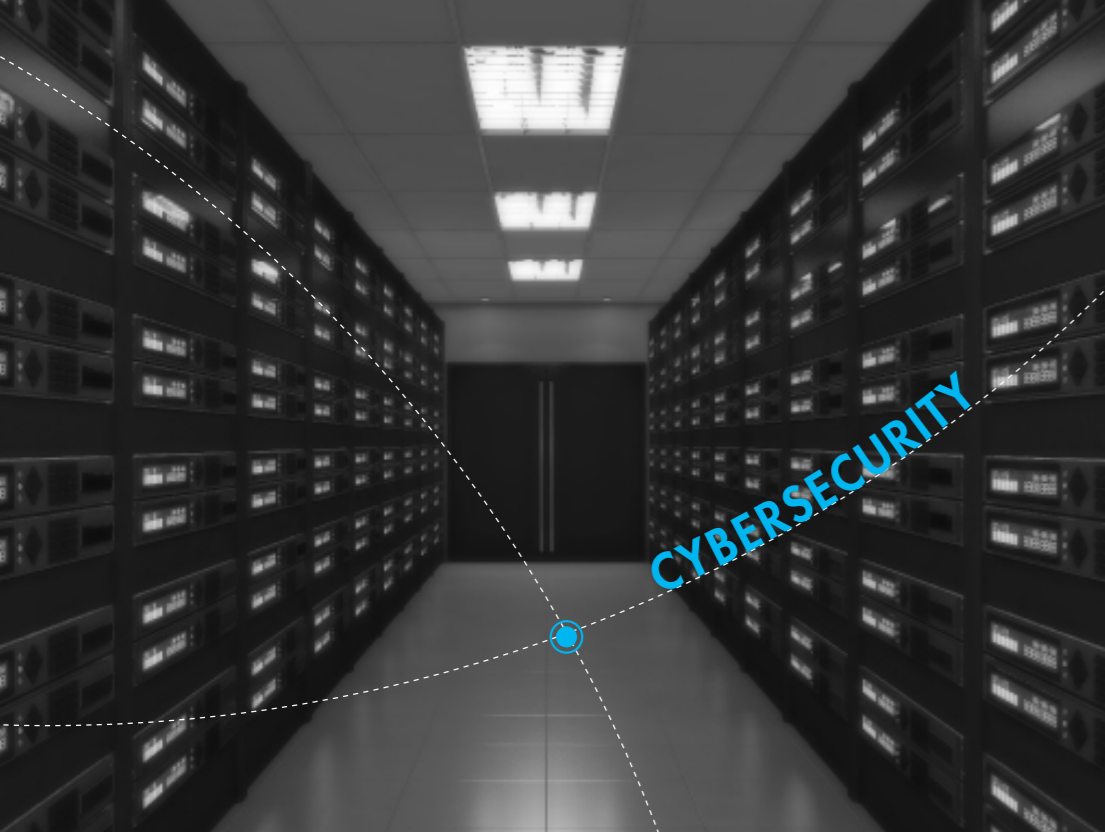
Capacity building and training – research into training and methodology and the transfer of this research into police activities on the ground;

Operational and investigative support – identifying and addressing emerging crime threats, disaster victim identification and incident response and major events support.

“INTERPOL *World* will take public-private partnerships to a new dimension – working together to deliver real solutions to both today's and tomorrow's policing and security challenges.”

Ronald K. Noble
Secretary General, INTERPOL

INTERPOL *World* 2015 will focus on four key domains: cybersecurity, safe cities, border management and supply chain security.



INTERPOL WORLD EXHIBITOR PROFILE

INFORMATION COMMUNICATION TECHNOLOGY

- C4ISR (Command, Control, Communication, Computers, Intelligence Surveillance and Reconnaissance)
- Track and trace
- Data, cyber, IT security
- Counter-terrorism solutions
- Aerostat systems

PUBLIC SAFETY and SECURITY

- Access control, biometrics, smart IDs
- CCTV and surveillance
- Scan and screen
- Authentication
- CBRND (Chemical, biological, radiological and nuclear defence)
- Area protection via dedicated sensors
- Disaster response and rescue systems and equipment
- Search and rescue helicopters
- Anti-piracy
- Blast containment
- Cargo, freight and container screening
- Ordnance removal and disposal

INTERPOL WORLD EXHIBITOR PROFILE

VEHICLES, ROBOTICS and UNMANNED SYSTEMS

- Vehicle manufacturers
- Demolition
- Anti-tank weapons
- Helicopters
- Urban operations support
- Emergency response/crisis management
- Disaster mitigation and prediction systems
- Armoured and tactical strike vehicles
- Police and military vehicle manufacturers
- Unmanned systems
 - UAV (Unmanned Aerial Vehicle)
 - UGV (Unmanned Ground Vehicle)
 - USV (Unmanned Surface Vehicle)
 - UUV (Unmanned Underwater Vehicle)

WEAPONS and GEAR

- Police and military weapons manufacturers
- Personal protection clothing and body armour
- Small calibre/non-lethal weapons

SERVICES

- Consultancy
- Simulation and training
- Design and engineering
- Marketing and export
- QA
- Research and development
- System integration



SAFE CITIES

A nation's well-being and prosperity hinges on the safety, functionality and resilience of its critical national assets – organizational and physical structures and facilities that are vital to society and its economy.

Policies and physical measures must be put in place to ensure that a nation's critical infrastructure possesses the readiness and the ability to withstand and recover from deliberate attacks, accidents or natural disasters.

Although the nature of threats may vary from sector to sector, there is a lot of inter-dependency between the different infrastructures and their ability to function. Critical infrastructure sectors include: chemical; commercial facilities; communications; critical manufacturing; dams; defence industrial bases; emergency services; energy; financial services; food and agriculture; government facilities; healthcare and public health; informational technology; nuclear reactors, materials and waste; transportations systems; and water and wastewater systems.

The role of INTERPOL and its law enforcement community is clearly defined in the Organization's mission: Connecting Police for a Safer World. INTERPOL is developing a large range of activities focused on the enhancement of cooperation and innovation on police and security matters to prevent and tackle crime, making our cities safer and our businesses more secure.

GROWING DEMAND FOR CRITICAL INFRASTRUCTURE PROTECTION

- Total C4ISR spending between 2012 and 2021 is expected to be USD 1,113 billion, with the spending increasing from USD 100 billion in 2012 to USD 130 billion in 2021 at a compound annual growth rate (CAGR) of 2.9 per cent (Frost & Sullivan Global C4ISR Market Assessment, 2013).
- Frost & Sullivan expects the total oil and gas infrastructure security market to increase from USD 18.3 billion in 2011 to USD 31.3 billion by 2021. Integrated command and control solutions are being preferred over individual surveillance, perimeter security and access control to cut down on maintenance and operating costs.
- The physical security information management market is still in an embryonic stage in many geographical areas. The value of the market is estimated to be USD 142.9 million in 2011 and is expected to grow at an extraordinary pace (34.6 per cent CAGR) and reach USD 2,789 million by 2021 (Frost & Sullivan Global PSIM Market, 2013).



CYBERSECURITY

The Internet has created borderless societies, providing unprecedented opportunities to generate wealth and stimulate economies. It has become part of daily life for citizens worldwide who communicate via e-mail and social networks, carry out banking transactions and use payment cards to shop online. The increasing reliance on the Internet has also created unexpected vulnerabilities that allow coordinated and complex attacks to happen within minutes.

The complexity of the cyber threat landscape requires high-level technical expertise and large-scale cross-jurisdictional investigations to combat cybercrime effectively.

The creation of the INTERPOL Global Complex for Innovation (IGCI) will seek to build strategic alliances among law enforcement, public institutions, the private sector and academia to help national law enforcement agencies keep abreast of the latest technology trends, criminal modus operandi and to develop new effective countermeasures.

COST OF CYBERCRIME SOARS

- A form of crime with a global cost greater than that of trafficking in marijuana, heroin and cocaine with an estimated one cybercrime victim in every three Internet users.
- Cyber warfare and cybercrime are a growing threat, now more than ever.
- The consumer shift towards the interconnectivity of personal computers, tablets and mobile phones is creating new opportunities for criminals to access critical personal data, on top of the increasing number of devices connected to the Internet.
- The global cybersecurity market is expected to grow at a compound annual growth rate of 11.8 per cent from USD 71 billion in 2013 to USD 155 billion in 2020. (Frost & Sullivan Global Cybersecurity Market Assessment, 2014)

BORDER MANAGEMENT



BORDER MANAGEMENT

With the increasing mobility of people and goods in our globalized world, organized crime groups are making use of easy and convenient trans-border access to commit crimes. For this reason, border security management is one of INTERPOL's priorities.

Perpetrators of terrorism; trafficking in human beings, arms and drugs; environmental crime; fraud; identity theft and many other types of crime continuously change their modus operandi to avoid detection by national law enforcement agencies, but many of these crimes involve the physical crossing of a border by people or goods.

Political and economic disputes and divergences may often prevent countries from effectively collaborating together on security issues. INTERPOL, as the only truly global police organization and with the operational tools at its disposal, can serve as the focus of coordinated border security efforts among member countries.

A coordinated approach, directed by INTERPOL, is therefore essential to eliminate duplication of mechanisms and efforts and to improve border security management around the world.

HIGH TURNOVER FOR TRANS-BORDER CRIMES

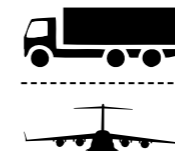
- The global border security market size was USD 16.3 billion in 2012, expected to increase to USD 32.5 billion by 2021. The intelligence, surveillance and reconnaissance segment will contribute more than 40 per cent to this market by 2021 (Frost & Sullivan Global Border and Maritime Security Market Assessment, 2013).
- Border security remains a more fragmented market, and has relied on human-intensive techniques, such as lookout posts, guards, or paramilitaries. According to Frost & Sullivan, this will change over the forecast period with technology adoption and better ISR solutions being procured in the market.
- It was revealed at the 2012 World Economic Forum that the cross-border flow of global proceeds from criminal activities, corruption and tax evasion is estimated at over USD 1 trillion.
- Illegal drugs and counterfeit goods each account for 8 per cent of the world trade (2012 World Economic Forum).

INTERPOL WORLD VISITOR PROFILE

- Analysts, academics and researchers
- Architects
- Border protection specialists
- Building developers
- Coast guards
- Contractors and engineers
- Critical infrastructure and commercial building specialists
- Chief security officers, chief information security officers and chief information officers
- Customs officials
- Digital forensic scientists
- Government security procurement officials
- Government agencies
- Immigration officials

INTERPOL WORLD VISITOR PROFILE

- Intelligence agencies
- IT and cybersecurity professionals
- IT security directors/managers
- IT security researchers/programmers
- Security consultants
- Cargo parks and logistics operators
- Law enforcement officers
- Police special forces
- Port and maritime security service providers
- Systems integrators
- Transport operators
- Venue and stadium operators



SUPPLY CHAIN SECURITY

Rapid globalization has presented nations with an abundance of economic opportunities. The international trading system, which comprises transport and logistics systems for the world's cargo and commercial trade, is a key driver of global economic growth.

Due to its lucrative nature, cargo and commercial trade supply chains are highly susceptible to threats such as terrorism, piracy, theft and illicit trade. Illicit trade in particular, is a global threat that undermines governments, manufacturers, retailers and consumers. The phenomenon has grown to an unprecedented level, posing tremendous risks to society and the global economy, accounting for anywhere between USD 1 trillion and USD 2 trillion every year.

INTERPOL believes that the key to combating illicit trade and ensuring the security of supply chains lies in innovative security solutions and enhanced collaborative action between governments, the law enforcement community, the private sector and consumers.

Illicit trade in illegal, stolen and counterfeit pharmaceutical and medical products is of particular concern to INTERPOL and its member country governments because it has direct consequences on public's safety and health and it affects patients' trust in national health care and pharmaceutical supply systems. To contribute to address this problem, INTERPOL coordinates periodic operations with the enforcement and drug regulatory authorities of its member countries. The most advanced of these is Operation Pangea which involves about one hundred member countries as well as the private sector companies managing Internet domains and payments.

CRIMES AGAINST LOGISTICS CHAINS

- Frost & Sullivan research found that the global maritime security market size was USD 13.1 billion in 2012, and expected to increase to USD 20.2 billion by 2021. The intelligence, surveillance and reconnaissance segment will contribute more than 50 per cent to this market by 2021.
- In 2011, INTERPOL supported a large-scale operation to fight illicit online medicine trading which resulted in the seizure of illegal and counterfeit medicines worth approximately USD 6.3 million.

SUPPLY CHAIN SECURITY



INTERPOL WORLD – YOUR BUSINESS AND NETWORKING ENGINE!

- Generate new business leads
- Cultivate existing buyers relationships
- Network and interact with industry leaders and influencers
- Increase your market share
- Build or reinforce brand awareness
- Know your competition and marketplace

CONTACT US

You can be part of INTERPOL *World*.

Call us at **+65 6389 6614 / +65 6389 6613** or

e-mail **sales@interpol-world.com** to find out more!

CONNECT WITH US



EXPERIENCE SINGAPORE

Singapore, a vibrant cosmopolitan city located at the heart of Asia, is a top business destination of choice for many international and regional events. Brimming with energy, the city possesses a state-of-the-art infrastructure, a unique blend of contemporary and traditional ways of life, a rich and colourful multiracial, multicultural heritage and is a melting pot of global cuisines.

