

W.A.D. beyond GLOBAL

A Quarterly Journal for Investigators and Security Professionals

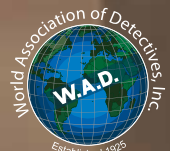
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EDITOR'S NOTE

A year passed again and as we usually do.... look back and wonder, how time flies, what have we achieved, have we progressed in our profession, our business, have we made a significant change in our lives and the lives of others, have our work contributed to the social and economic progress of people around us, our employees, our clients, our associates and have we as members of the World Association of Detectives engaged with each other in business and friendship and inviting like-minded professionals to join us? Have we been an inspiration?



Our profession is progressing with diverse security challenges globally that warrants attention to look beyond traditional investigative work. Our business is no longer confined within our comfort zone. The days of Mom-and-Pop business are slowly being taken over by the Millennials who run small businesses seated behind their small laptop screen, and they are making the big bucks. Yet this virtual business has created a phenomena in cybercrime not only in the real world but in the virtual world. A faceless threat that is increasingly sophisticated and transnational in nature.

Corporate security, intellectual property, risk management, executive protection, due diligence, forensic investigation, financial fraud and corruption, and the list goes on what a Security and Investigation company would traditionally offer. Today, in each of these profile an element of cybersecurity has to be incorporated with information and communication technology becoming the forefront of every business including our own business.

As investigators and security professionals we are here to support our clients, governments and the people of the world to manage cyber risk which is becoming more dangerous and diverse. The question is...are we prepared?

The coming year 2018 is another year to look forward too. Infused with renewed energy, the Officers, Directors, Area-Governors, Ambassadors and Committee Chairs of W.A.D. led by our new President, Mike LaCorte are committed to the positive change W.A.D has undertaken for the benefit of its members and the future of the Association. We need to expand, we need to grow but more significantly we need to engage with each other on a common platform for our mutual interest and benefit.

Wishing you a fantastic year ahead!

Siti Naidu

Editor

We welcome readers' comments.
You may email to the Editor your contributions.



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Dear Fellow Members,

May I take this opportunity to firstly share how humbled and honoured I am to be elected President for my term 2017-2018 of this fantastic association.

Our recent annual conference in New Delhi was certainly one of the best conferences we have had in W.A.D for a long time. The hospitality and attention to detail was absolutely incredible. Our local hosts really did put on a show for us. The tours, speakers, entertainment and especially the Gala dinner where all guests were dressed like Indian Royals was especially spectacular. I will remember my inauguration forever. A personal special thank you to all our local hosts for making this conference a hugely successful event.

Our membership numbers remain strong with the current count at approximately 950. I'd really like us to break through the 1000 number milestone this year. My team of dedicated officers and committee members will be working on this and I will personally be reaching out to the membership with some fresh ideas during this next year.

I am in a privileged position to have a strong Chairman and also experienced, dedicated and supporting Vice Presidents all of whom are working on unique projects to further enhance the benefits of our association for our members and also continue W.A.D's successful global reach.

- First VP Laura Giuliani is finalising the Association Relationship Committee which should develop long term professional relationships with local associations around the world.
- Second VP Dan Rusu continues to explore the potential between the W.A.D. and the I.P.A. If this relationship comes to fruition, this would be invaluable benefit for all the membership.
- Third VP Nigel Brown is working on obtaining a couple of high-end speakers for our up and coming Annual Conference in Las Vegas. One speaker has the relationship potential to provide assignments to many members around the world.

These are certainly exciting times for W.A.D and I'm committed to working as productive as I possibly can during my year in office. I look forward to seeing old members and meeting many new members at our midterm meeting in Barcelona in April 2018.

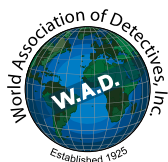
I will do my utmost to serve this association to the best of my ability. I continue to remain approachable and available for you all.

Thank you for all your trust in me and your continued support!

Yours truly,

Mike LaCorte

President
World Association of Detectives Inc.



"A Global Alliance of Investigators and Security Professionals"

LAURA GIULIANI

1st VICE PRESIDENT

During the first year of my mandate, I have helped set up the WAD subscriptions of several European members. As a member of the Associations Relationships Committee and tasked with developing relations with national associations, I helped defined and set-up 1) guidelines for best-practice approach to local associations, 2) evaluation steps and 3) criteria for potential partnerships.



DAN RUSU

2nd VICE PRESIDENT

I try to keep a good balance between experience and dedication to WAD, a good balance between ability to lighten up and have fun, make friends all over. In my opinion the social side of WAD is every bit as important as the business side. When someone gets into office which is all business, it seems we have a long year. If you pour a little friendship all will be perfect.



NIGEL BROWN

3rd VICE PRESIDENT

Nigel Brown, Managing Partner, Dangate Consulting Ltd, UK is a specialist investigator in the field of the Foreign Corrupt Practices Act (FCPA) and the UK Bribery Act. He has advised several major Fortune 500 and FTSE 100 companies in this field. He has been nominated as an Independent Auditor for the National-Anti Corruption Bureau in the Ukraine and has been invited to address the Parliament of Ukraine on the subject area. He has been a member of the Governing Council for the Association of British Investigators and is currently the advisor and elector Board member in charge of Compliance for the World Association of Detectives (WAD). Nigel is elected Vice President of the WAD in October 2017.



Dear WAD Friends,

It is truly an honour to be elected as Third Vice President.

The Association has been growing now for some time. Much of what we need to do, apart from continuing to grow, is also to show our colleagues and Clients all across the globe that our business ethics and the standard of service that our WAD members provide, far exceeds that of others.

Clients wishing to engage top flight investigation resources, should know that the WAD stands for a Center of Excellence. Neither the Executive Board, nor any individual Board member, can achieve this alone. It has to be the focus and goal that every member in our Association strives for.

The more we strive towards this goal, the more we will create an environment where new members will want to join and new Clients will want to engage.

Let us do this together. It requires no expense in financial terms, but a great deal of effort by all, to say “no”, when others in our industry, may say “yes”.

Wishing you all a healthy and successful 2018.



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Christin Vinson – Security Professional of the Year Award



Dhirendra Pundir – Truth In Action Award



Jacob Ofir-Norman J Sloan Award



Virendra Pandit – Investigator of the Year Award



Dear Members,

I hope you are all off to a good start in 2018. We enjoyed fantastic meetings in Miami and New Delhi last year. In 2018 we look forward to seeing many of you at our Mid Term Meeting in Barcelona in April and at our 93rd Annual Conference in Las Vegas in September. We will hold our Conference immediately following the ASIS International Conference just down the road in Las Vegas. Our dates are September 27th through October 1st.



In addition to our normal business meetings and educational seminars, we will travel across town on Sunday evening for a reception at Casa de Shenandoah, the former 52 acre estate and mansion of entertainer Wayne Newton where he still keeps his Arabian show horses and classic car collection. We will have full access to the mansion and enjoy cocktails and hors d'oeuvres around the pool, fountain, and ponds.

If you haven't already registered for our Mid Term Meeting in Barcelona April 26th through 28th, please go to our website at www.wad.net where you can find additional details, register, and get information on making room reservations at the Hilton Hotel.

I would like to congratulate Mike LaCorte as our 2017-2018 President. He is off to a great start. Mike has chosen Honolulu, Hawaii for his 2019 Mid Term Meeting where we will be staying at the Royal Hawaiian Hotel on Waikiki Beach in late March. Our 2019 Annual Conference will be held in Stockholm, Sweden.

Also, I would like to offer special congratulations to our award winners who were all present at our Annual Conference in New Delhi. Investigator of the Year went to Virendra Pandit, The Vinson – Holmes Memorial Security Professional of the Year went to Christine Vinson, The Hal Lipset Memorial Truth in Action Award went to Dhirendra Pundir, and The Norman J. Sloan Memorial Award went to Jacob Ofir. We had many very qualified members nominated for the various awards this year.

Sincerely,

Bob Heales

WAD Executive Director

WAD GLOBAL MEMBERSHIP INITIATIVE

By President, Mike LaCorte



WAD members are generally renowned as having a good reputation and have been in business for at least three years. Being a member of WAD gives you direct access to colleagues in the relevant country so you can determine they are the right people to help you. The easiest way of getting internationally is through your network of colleagues.

JOIN US AT WAD MEETINGS

While you can communicate with members via email, there is no substitute for meeting in person. Every WAD meeting is a great opportunity for you to learn about your colleagues. It is far easier to evaluate the quality and professionalism of someone if you have had the chance to meet. Travelling to a WAD meeting helps broaden the mind, gives you a greater understanding of other nations and cultures and stimulates you to take away ideas working in other countries and use them in your business.

The more professionals we reach out to join WAD the more our net is cast. To grow we need to retain and expand.

OBJECTIVE

WAD global benefit is to have reliable members in all workable jurisdictions

INITIATIVE

- Recruit new qualified members in current non-member countries
- Increase members in under 5 member countries
- Internationally operating members to identify and refer well qualified members
- Board/Area governors/Ambassadors input/ideas
- Real life investigator case studies on website-What work do our members actually do?
- Encourage attendance to WAD Meetings.

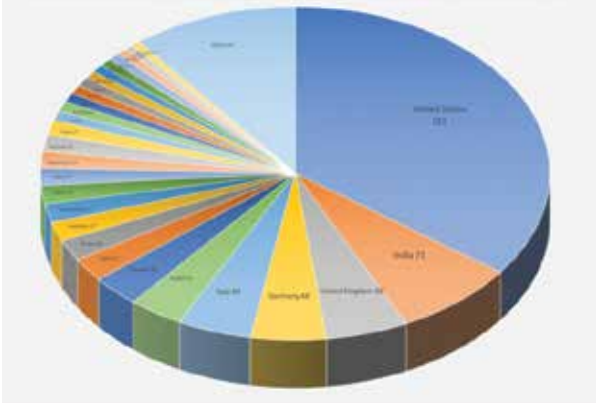


“Retention is a huge factor which is also being heavily discussed at other associations. WAD has processed over 200 applications in the past 2 years and we are making slow gains due mostly to resignations. There are other factors such as retirements and deaths, however, dropouts within a few years of membership far outweighs the other. This goes to value. Over 90% of our membership do not actively participate or come to meetings”.....Past President Rockne Cooke, Membership Application

“When I poled the members on a variety of subjects, the overwhelming majority were interested in getting more work. That will be a key point. Whenever I see or hear about an investigator looking for assistance outside their geographical area, I refer them to a couple of WAD member in the area they need, and suggest that if they want to both have resources all over the world and be in a position to receive work from all over the world that they join WAD”.....Past President Allen Cardoza, Executive Committee.

"Its important to constantly show the membership the benefits in attending a conference. I hope by raising the profile (WAD videos and getting the message out), making our conferences even more professional and productive for the smaller agencies to attend, that we will slowly start to do this. However, "you only get out what you put in" is never a truer statement than being a member of the WAD".....President Mike LaCorte.

Membership count 923 Members



MEMBERS BY COUNTRY

- ANDORRA 1
- ARGENTINA 1
- AUSTRALIA 17
- AUSTRIA 8
- BELGIUM 4
- BERMUDA 1
- BRAZIL 3
- BULGARIA 1
- CANADA 28
- CHINA 15
- COLOMBIA 3
- COSTA RICA 1
- CROATIA 1
- CYPRUS 8
- CZECH REPUBLIC 3
- DENMARK 3
- DOMINICAN REP. 2
- EGYPT 1
- FINLAND 2
- FRANCE 9
- FRENCH POLYNESIA 1

- GERMANY 44
- GREECE 3
- GUADELOUPE 1
- GUATEMALA 1
- HONG KONG 9
- HUNGARY 1
- INDIA 71
- INDONESIA 2
- IRELAND 8
- ISRAEL 32
- ITALY 43
- JAPAN 21
- JORDAN 2
- KAZAKHSTAN 1
- KENYA 1
- KYRGYZSTAN 1
- LATVIA 1
- LEBANON 1
- LUXEMBOURG 1
- MALAYSIA 4
- MALTA 1

- MEXICO 3
- MOLDOVA 1
- NETHERLANDS 15
- NETHERLANDS ANTILLES 1
- NEW ZEALAND 7
- NIGERIA 3
- NORWAY 7
- PAKISTAN 2
- PERU 1
- PHILIPPINES 7
- POLAND 13
- PORTUGAL 5
- PUERTO RICO 1
- SOUTH KOREA 2
- ROMANIA 15
- RUSSIA 19
- SAUDI ARABIA 1
- SERBIA 1
- SINGAPORE 7
- SLOVENIA 2
- SOUTH AFRICA 5

- SPAIN 16
- SRI LANKA 2
- SWEDEN 6
- SWITZERLAND 17
- THAILAND 4
- TRINIDAD & TOBAGO 2
- TURKEY 4
- UKRAINE 4
- UAE 4
- UNITED KINGDOM 48
- UNITED STATES 323
- URUGUAY 2
- VENEZUELA 1
- BANGLADESH 1
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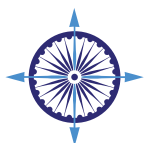
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- > Corporate Fraud and FCPA
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- > Employee Background Screening
- > Business Continuity Planning
- > Insurance Investigation



Corporate Security & Risk Advisory

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 David Knutson

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“This was one of the most informative and educational conferences I have attended. I met so many talented and wonderful people. The networking sessions were invaluable.”
 Charles Kafami

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FOR SECURITY AGENCIES, BLOCKCHAIN GOES FROM SUSPECT TO POTENTIAL SOLUTION

- Australia blockchain grant for intel sharing
- Investigators so far seen blockchain, bitcoin as criminal havens
- US, UK eye blockchain's military, security, intel potential

Published 5:48 AM ET Sun, 3 Dec 2017 - Reuters



www.cnbc.com/2017/12/03/for-security-agencies-blockchain-goes-from-suspect-to-potential-solution.html



Jaap Arriens | NurPhoto via Getty Images

Police and security agencies have so far only taken an interest in blockchain - the distributed ledger technology behind cryptocurrencies like bitcoin - for tracking criminals hiding illegal money from banks.

But that's changing as some civilian, police and military agencies see blockchain as a potential solution to problems they have wrestled with for years: how to secure data, but also be able to share it in a way that lets the owner keep control.

Australia, for example, has recently hired HoustonKemp, a Singapore-based consultancy, to build a blockchain-based system to record intelligence created by investigators and others, and improve the way important information is shared.

"They've been trying for years to come up with a centralised platform, but people are reluctant to share information," said Adrian Kemp, who runs the consultancy, which was awarded a A\$1 million (\$757,500) grant by AUSTRAC, Australia's financial intelligence agency, and the Australian Criminal Intelligence Commission.

Blockchain's appeal for data sharing is threefold.

Its ledger, or database, is not controlled by any single party and is spread across multiple computers, making it hard to break. Once entered, any information cannot be altered or tampered with. And, by using so-called smart contracts, the owner of information can easily tweak who has access to what.

It's a sign of how far blockchain technology has come within a decade since the publication of a pseudonymous paper describing bitcoin and the blockchain ledger that would record transactions in it.

Bitcoin has since become the preferred currency not only of libertarians and speculators, but also of criminal hackers. The bitcoin price is volatile, and hit record peaks late last month.



What is blockchain? CNBC explains

If you've heard of bitcoin, you've probably also heard of the technology underlying it: The blockchain.

A blockchain is a global online database that anyone with an internet connection can use. Unlike traditional databases — which are typically owned by big institutions — a blockchain doesn't belong to anyone; and with an entire network of people monitoring it, cheating the system by faking documents, transactions and other information is nearly impossible.

Curious to know how it works? Watch CNBC's Tom Chitty explain it. www.cnbc.com/2017/06/02/cnbc-explains-what-is-blockchain.html

Governments are already exploring ways to store some data, such as land records, contracts and assets, in blockchains, and the financial industry, too, has experimented with blockchain technologies to streamline transactions and back-office systems, though with limited success.

Securing shared data

The closest most law enforcement agencies have come to the blockchain has been working with start-up firms to analyse it for evidence of criminal deals.

But in the past year or so that attitude has begun to change. The United States Air Force (USAF) has funded research into how blockchain could ensure its data isn't changed. In May, the Defence Advanced Research Projects Agency (DARPA) awarded a grant to the company behind an encrypted chat program to make a secure messaging service based on the blockchain.

Amendments to a recent U.S. Senate defense bill require the government to report back on "the potential offensive and defensive cyber applications of blockchain technology and other distributed database technologies" and how foreign governments, extremists and criminals might be using them.

Britain, too, is exploring several uses of the blockchain, say consultants and companies working for several departments. Cambridge Consultants, a U.K.-based consultancy, said it had worked with the Defence Science and Technology Laboratory, a U.K. Ministry of Defence (MoD) agency, on using a blockchain to improve the trustworthiness of a network of sensors on, for example, security cameras.

The UK's justice ministry is looking at proving that evidence - video, emails, documents - hasn't been tampered with by registering it all on a blockchain, according to a blog post on its website.

Marcus Ralphs, a former soldier and now CEO of ByzGen Ltd, which makes blockchains for the security sector, said he was working on projects with the MoD using blockchain to track the status and level of individuals' security clearance. Other work included helping the Foreign and Commonwealth Office (FCO) improve the way work permits are issued and records stored.

'Passing the buck'

These are early days.

Kemp says there's no guarantee his project will be deployed more widely. And some who have worked with AUSTRAC are skeptical, saying such projects have more to do with agencies turning to the private sector because they're running low on resources and ideas.

"The government is just looking to pass the buck on to private industry," said Simon Smith, a cyber private investigator who has worked on cases involving AUSTRAC.

Many police forces and armies aren't ready for the technological and mental leap necessary.

The Police Foundation, a UK think-tank focusing on policing and crime, is pushing British police to explore the blockchain, but its director, Rick Muir, said "we are still at the stage of 'what is blockchain?'"

Neil Barnas, a USAF major who last year wrote a thesis on the potential of blockchain in defense, said U.S. military and security agencies were slowly waking up.

The problem, he says, is that military minds are more inclined towards centralized systems than the decentralised ones that blockchain's distributed ledger embraces.

That said, blockchain's association with the criminal underworld has not dented its appeal to those who see its potential, said ByzGen's Ralphs.

"The negative narrative around it has not at all watered down or diluted interest of the people we've been engaging with," he said.

What the EU's new data protection regime means for ASEAN



Sharing from Aaron Tan, Tech Target, ComputerWeekly.com

A large proportion of businesses in the regional economic grouping will be affected by Europe's General Data Protection Regulation, but awareness of the new rules remains low, even in countries with existing data protection laws

At Singapore's York Hotel, customers and guests are required to provide clear consent if they wish to be contacted about promotions and upcoming events.

In its guest rooms, the hotel has also placed comment cards through which consent is sought before it contacts guests to find out more about their visit.

Such measures, among others, have enabled the hotel to build trust with its customers, who come from all over the world – even before the enactment of data protection laws such as Singapore's Personal Data Protection Act (PDPA) over the past few years.

In May 2018, organisations across the ASEAN region, including the York Hotel, will have to comply with another piece of data protection legislation – the General Data Protection Regulation (GDPR), which will apply to any company that collects the personal data of European Union (EU) residents.

Rajesh Singh, regional bureau director for Asia-Pacific at the Internet Society, said the companies affected range from e-commerce firms that gather a large amount of personal data, such as physical addresses, emails and names, to bricks-and-mortar stores that collect data for advertisement targeting or shipping of goods.

They could also be ASEAN businesses operating in Europe, as well as European companies that are already doing business in the region through local subsidiaries and branches. Local startups, especially those that develop mobile apps for a global audience, including those from the EU, are also subject to the GDPR.

“Many companies will be affected because the GDPR extends to subjects beyond the EU's geographical boundaries,” said Singh. “This means local companies can also expect their European partners to request data audits to be carried out in order to ensure compliance with the new regulations.”

Despite the law coming into force soon, overall awareness of the GDPR in Singapore remains very low, said Kevin Shepherdson, CEO and founder of data protection consultancy Straits Interactive.

“What is missing is the business culture of ensuring data privacy and protection in everyday business functions that process personal data, such as HR, finance, marketing and procurement,” said Shepherdson. “Even with the PDPA, companies are just looking at it from a legal rather than an operational compliance perspective.”

Simon Piff, vice-president of security practice at IDC Asia-Pacific, notes that even in markets like Singapore, where

companies “stand out as probably the most educated” on data protection, there are organisations that have done little, and have not fully understood the potential impact of the GDPR. Shepherdson reckoned that until a big data breach occurs in Singapore, resulting in a financial penalty of more than \$100,000, organisations will not take data protection laws seriously – let alone the GDPR. Companies that run foul of the GDPR could face fines of up to 4% of their annual global turnover.

“If at all, we are seeing demand from local multinational companies, and branches and subsidiaries of European companies headquartered in the EU, but even that is muted,” said Shepherdson. “Our prediction is that there will be more urgency when we reach the 25 May 2018 deadline.”

GDPR and Singapore’s PDPA

Manjunath Bhat, research director at Gartner, said it will be easier for companies to achieve GDPR compliance if they have been following local data protection rules such as the PDPA – especially after a proposed amendment that will require organisations to notify regulators and affected individuals when a data breach occurs.

According to Shepherdson, other data protection requirements common to both the GDPR and PDPA include consent obligations, the appointment of a data protection officer, access to and correction of personal data, and being responsible for an outsourced supplier that fails to meet requirements.

But there are differences between the two laws, such as the grounds of consent, according to the Internet Society’s Singh. Although the PDPA requires organisations to seek clear consent for the collection and use of personal data, an individual’s consent can be gained if he or she provides the data voluntarily, and if it can be justified that the individual would share the data within the context of the situation, without consent needing to be expressed in any form. Such “deemed consent” is not allowed under the GDPR.

Under the GDPR, consent must be freely given, specific, informed and should provide an “unambiguous indication of the data subject’s wishes by which he or she, by statement or by a clear affirmative action, signifies agreement to the processing of personal data relating to him or her”.

Singh said one key feature of the GDPR that could affect businesses more extensively is the data adequacy and data minimisation principle. This means that companies can no longer collect all the data they think they will need or use, and then decide on the actual use later.

“Companies would have to examine and decide what data they require and for what purposes before they commence collection,” he said. “These purposes have to be communicated to data subjects, which differs from the PDPA’s clauses. Also, data should be kept in a form that permits the identification of data subjects for no longer than is necessary for the purposes for which the personal data is processed.

“The GDPR, unlike the PDPA, also allows for data subjects to access, correct, block and even the right to erase their personal data, as in Article 17, titled ‘Right to erasure/right to be forgotten’. Data that is not in use by companies must also be deleted immediately.”

Straits Interactive’s Shepherdson also pointed out the GDPR’s stricter definition of personal data. Under the GDPR, business contact information is considered personal data, but this is not so under the PDPA.

Cost impact on businesses

Because ASEAN markets are generally open to foreign investments with the EU, a large proportion of businesses will be affected, said Singh, adding that some companies may not have budgeted fully for GDPR compliance costs. “Having to do so in a short period of time will generally cost far more than having a phased, planned approach to compliance,” he said. “Changes to IT systems may also be required.”

To continue doing business with European subjects, companies, no matter where they are located, will have to make the necessary investments to comply with the GDPR, such as appointing an EU representative. This comes along with protection against the reputational risks a company is bound to incur should personal data be compromised.

“The true cost of reputational risks is hard to estimate due to the unpredictability of its impact for businesses and the duration of reputational damage, but in today’s digital economy, it is likely to be significant,” said Singh.

IDC’s Piff warned that compliance costs could be higher in the long term if organisations do not include provision for new processes to establish good data governance.

“This is not just about securing information, but managing its lifecycle and ensuring that the ‘right to be forgotten’ is actionable,” he said. “Even if it [the deletion of a single record] cannot be achieved, organisations need to be able to show that they have tried to do so. Merely throwing up their hands and saying ‘it’s too difficult’ will incur penalties.”

92ND W.A.D. ANNUAL CONFERENCE - REPORT

We had over 140 attendees at the Shangri-La Hotel in New Delhi. We saw many new faces as first time attendees, and many of our old friends we see almost any year. Of course we were saddened by the loss of Brigadier Rashid Ali Malik just days before the conference. Many brochures and business cards were exchanged at our networking functions which opens to new business opportunities. We were all treated to a great conference and the Indian Hospitality.

Congratulations to our new Officers and Directors. Just look at the international makeup!

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- President : Mike LaCorte, UK
- 1st Vice President : Laura Giuliani, Italy
- 2nd Vice President : Dan Ruso, Romania
- 3rd Vice President : Nigel Brown, UK

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- RP Chauhan, India 2020
- John Jones, USA 2020
- Jacob Ofir, Israel 2020
- Johnson Okebukola, Nigeria 2020
- Michel Hamel, Canada 2019
- Aleksey Scherbenev, Russia 2018
- Laila Saleh, Egypt, Designated 2018
- Igor Tymofeyev, Ukraine, Designated 2018

You will soon see information about our April 26-28 Mid-Term Meeting at the Hilton Barcelona, and our 93rd Annual Conference in Las Vegas September 27-October 1 at the Palms Hotel. Our conference starts the day the ASIS International Conference ends. Our 2019 meetings will take us to Honolulu, Hawaii for our Spring Mid-Term and to Stockholm for our 94th Annual Conference in the Fall.

The Board approved a \$1,000 sponsorship in NCISS for 2018 as well as continuing membership in IKD upon receipt of their 2018 invoice. Other national or international associations are welcome to submit requests to our Association Relationship Committee. The committee has nearly completed a guideline handbook we expect to approve in Barcelona.

The Board approved setting aside up to \$3,500 per year prior to our 95th Annual Conference in 2020 to help offset registration fees. Next year we will choose between Singapore, Aruba, Ho Chi Minh City, Dubai, Manila, and Bangkok as our rotation will once again take us outside Europe or North America.



MEDIA COVERAGE..



WORLD'S TOP 150 DETECTIVES TO SWOOP ON CITY

Thursday, 12 October 2017 | Staff Reporter | New Delhi

<http://www.dailypioneer.com/city/worlds-top-150-detectives-to-swoop-on-city.html>

World's top 150 detectives from over 50 countries will gather in the Capital for a three-day international conference starting October 12 where they will brainstorm on emerging challenges regarding overall security scenario, anti-corruption and cyber threat issues.

Being organised under the banner of the World Association of Detectives (WAD), the 92nd WAD Annual Conference holds special significance as important issues related to India, which includes black money, counterfeit currency, anti-corruption challenges, cyber security threats, will be discussed threadbare. Lt Gen (ret'd) Rajinder Singh, former Director General (Infantry), Indian Army and former Commander of UN Peace Keeping Forces, will inaugurate the Conference.

"Over 150 super sleuths, global investigators and detectives will gather to discuss emerging challenges in our sector and how to prepare to face them. The conference will bring together international experts from various fields like security, police, defense, private investigation and forensic sciences fields," said Kunwar Vikram Singh, President of WAD, who is also the head of the Security Sector Skill Development Council (SSSDC).

Interestingly, Singh, who is also Chairman of Central Association of Private Security Industry (CAPSI), will take over as first-ever Indian Chairman of WAD at the end of the

international conference. Delhi event will see discussions and seminars of currently relevant topics like Cyber Security and the Dark Web; Anti-Corruption Partnerships; Threats to the Security Environment and Role of Interpol; Doing Business in India — Opportunities and Challenges. During their three-day stay in Delhi, global detectives, private investigators and security experts are likely to call upon key Indian ministers and government authorities to discuss challenges and threats being faced by India vis-a-vis issues like terrorism, corruption, trafficking, counterfeiting etc.

This is the second time that WAD is holding its annual conference in India. First was held in 1984 at New Delhi. WAD, the largest and longest established association of its kind in the world, represents investigation and security practitioners in more than 80 countries. It promotes and maintains the highest ethical practices among its members and fosters cooperation between investigators globally.

SouthDelhiNews Private detective is likely to become Rs 1,700-crore business by 2020

<http://www.southdelhinews.com/uncategorized/private-detective-is-likely-to-become-rs-1700-crore-business-by-2020/>



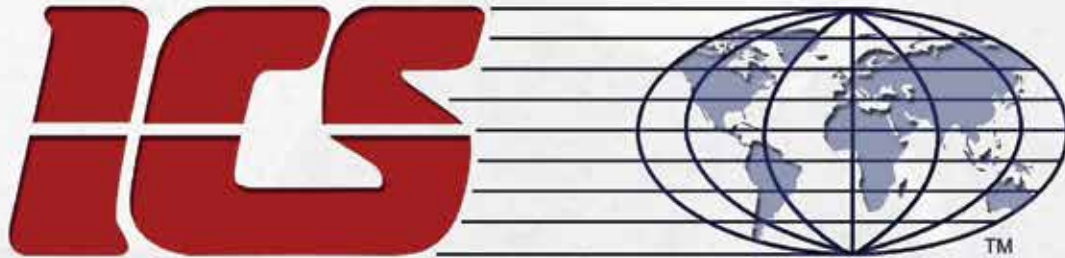
Global Detectives to Brainstorm in Delhi, To Discuss Prevailing Security Scenario and Challenge

<http://theindiasaga.com/defence-security/global-detectives-to-brainstorm-in-delhi-to-discuss-prevailing-security-scenario-and-challenge>



Private detectives witness 30 rise in business

<http://m.deccanherald.com/articles.php?name=http%3A%2F%2Fwww.deccanherald.com%2Fcontent%2F637580%2Fprivate-detectives-witness-30-rise.html>



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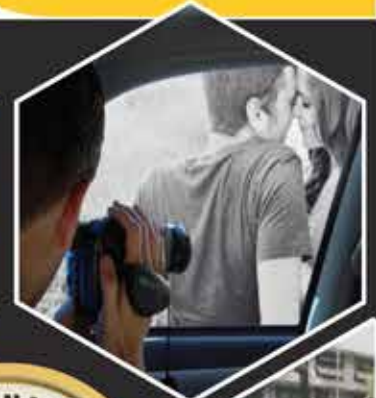
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Sir Capt. Santosh Sharma
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Intelligent Video Analytics - On the fast lane with algorithms

BOSCH SECURITY SYSTEMS... TECHNOLOGY UPDATE



Intelligent video surveillance can not only record what happens in front of the camera lens, but it can also count people and recognize individuals. In connection with other digital services at an airport, this can consequently help to avoid the formation of large groups of people. Smart algorithms are the basis for this process – and they are currently being trained.

A person with a backpack. A person without a backpack. A person with a red jacket. A person with a green jacket. When Robert Borchers' team trains algorithms, it does not always seem like Science Fiction. Mostly, it rather resembles the explaining of a painting book to a toddler. "The task we give the algorithm is: recognize regularities and recurring patterns," explains the team leader for Connected Mobility and Computer Vision Systems at Bosch. In the end, the software should have learned enough to be able to judge independently whether the object it sees is a person. It should not only be able to distinguish individuals from each other, but also from rolling suitcases and vehicles. This training of algorithms is

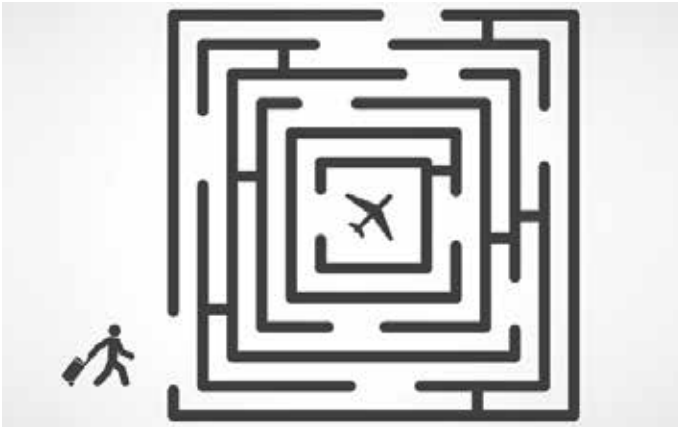
a time-consuming matter. Nevertheless, Borchers believes that it is possible to manage crowds of waiting people at airports more efficiently or entirely avoid them with the algorithms help.

"In the past, video-surveillance was mainly used in order to serve as evidence in court in the case of emergency," says Borchers. Real-time analysis, however, was difficult. Even though the human eye can grasp sudden changes very well in an otherwise static arrangement, it does have difficulties to focus on pictures or sequences that contain a constant restlessness. "In a mass of surveillance-pictures, it is almost impossible for human beings to keep an eye on all recognizable persons at the same time," explains Borchers. However, a software which once learned to separate single persons in pictures can theoretically recognize how many people reside in one supervised space within seconds.

Individual analyses thanks to multi-camera-tracking

The possibility to let an algorithm count the passengers at an airport on a real-time basis is, in itself, already quite exciting. Nevertheless, the true potential only reveals itself when the algorithm is combined with other components of the more complex airport assistance system. For instance, with the help of so-called multi-camera-tracking, all surveillance cameras of a terminal or an airport building can be connected – in small airports, these are a few hundred single devices, in big airports at least around 1,000. "An algorithm which has such hardware at its disposal, can assign a well-defined identity figure to every passenger and offer him customized services throughout the whole premises," describes Borchers the possible fields of application.

Thus, an almost infinite number of combined calculations could arise from the mass of passengers: What percentage of passengers who have entered the airport at 10 o'clock made their way to the security check by 10:30 am? What is the average movement speed of all passengers in the terminal? For a passenger that has recently arrived, when is the prospective waiting period at the baggage check-in the shortest? "The data of all movement profiles collected at the airport permit predictions for every individual," underlines Borchers. "Intelligently used, processes can therefore be massively accelerated."



© iStock-494061116

Customized notifications for every passenger

Thereby, the expert thinks beyond the standard video analytics. The comprehensive visions which Borchers develops, as well as other connected-mobility-experts from Silicon Valley, deal more with integrated processes. The focus lies on the smartphone. At the same moment when a passenger enters the airport, registers themselves at the system, he or she also scans a virtual Boarding-Pass via a smartphone. From this moment on, the smart algorithm knows from which gate the passenger will be departing from, and, thus, it can calculate the right time when the passenger has to check-in at which place. At the same time, the intelligent video analytics knows the exact position of all other passengers of the same flight within the terminal. "Ideally, when the right time for a passenger approaches to go to the security check, the system can send every passenger an individual message to his or her smartphone," says Borchers. In addition, the video system will recognize queues at the baggage check-in as more people than usual will be found in the area of the corresponding camera. In such situations, passengers of the concerning flights can be informed via push notifications and, for instance, be given the option to drink another cup of coffee.



© iStock-506878800

The future starts now

"We are currently working on three challenges so that monitoring systems are capable of such performances," says Borchers. "Software, computing power, and terminal devices." The software, consisting of algorithms, must still learn to interpret the behavior of a person. Borchers finds it very convenient that Bosch does not have to develop the airport application from scratch, but that they can benefit from proven algorithms, for instance, from the automotive industry. They already know what a person is, and only have to learn the characteristics of airport passengers. Nevertheless, it is computationally intensive, and at this point, Borchers mentions the second current challenge. "The more data that is analyzed at the same time, the more computing power I need," explains the expert. Not all processors which are required for the evaluation must be installed on site at the airport. "Nowadays, much computing power is sourced out to Clouds," admits Borchers, "but the rule of thumb is valid: the longer the distance the data needs to cover, the lengthier the analysis." Therefore, modern camera systems often already have a processor on board which directly carries out the first evaluations. With regard to the hardware, a monitoring system is very dependent on the quality of the connected cameras. Of course, all single devices must be able to connect to each other and form a huge net, a function that is usually a standard feature nowadays. However, also features like high resolution, a smooth day-night-rhythm, and the provided recording solutions can influence how efficient the single devices work within the overall system and how they can be controlled by the algorithm.

Step by step to the intelligent video analytics

Airport managers who would like to implement such systems can soon start the planning. "We make considerable progress in Deep Learning, because our algorithms are continuously learning and, at the same time, the available hardware becomes exponentially faster," says Borchers. First software-based analysis programs might already be launched in 2018 or 2019. However, according to experts, solutions for airports that function comprehensively and allow multi-camera-tracking, a prediction of waiting times, and direct interfaces to other sensors, probably need about ten more years until a smooth serial production is possible. Indeed: "Such intelligent monitoring systems can be implemented step by step," admits Borchers. "First of all, an airport manager can test the functionality at one terminal, or he introduces the multi-camera-tracking on the complete airport premises and, a few years later, he subsequently adds the individual smartphone notification system."

<https://www.boschsecurity.com/xc/en/news/rethink-the-magazine/rethink-detail/>

A guide for businesses to China's first cyber security law.

Sharing from Nick Beckett. ComputerWeekly.com

Companies that break China's new cyber security law may be fined or even have their licence to trade in the country removed. China's first cyber security law came into force this year. It is designed to improve IT security and protect citizens' personal data – but it may prove an expensive headache for businesses operating in China.

The law passed by China's government is broad. It stipulates general requirements for data protection and cyber security and will affect not just Chinese organisations, but also foreign businesses that supply services through networks to Chinese customers, device manufacturers and foreign businesses selling online services in China. Companies that break the new law may be fined or even have their licence to trade in China removed. Businesses are nervous about the new law, parts of which are worded ambiguously or have yet to be finalised.

The cost of compliance for multinationals will probably range from millions to tens of millions of pounds, depending on their size, business models and the type and amount of data collected and stored. The new law has three main parts: data protection, data localisation and requirements for cyber security (covering network operation, online service provision and device manufacture).

Consistent with GDPR

The legislation consolidates China's data protection rules and adds new ones. The fundamental principles of the new rules are consistent with the General Data Protection Regulation (GDPR), which will apply in the European Union from May 2018. For example, both laws require businesses to inform people if they hold personal data on them, explain why the data is held, how it is collected, processed and used, and obtain consent. Businesses are also required to take all necessary measures to make data secure and confidential.

China's new law requires businesses operating critical information infrastructure (CII) – including public communication and information services, finance, healthcare and public services – to keep all personal data and important data collected in China within the country. If a CII operator wants to transfer data overseas, it must pass a security assessment by China's government.

China's government plans to extend these data localisation regulations to cover other general network operators and online service providers. Although not yet announced, it is likely businesses will be given a grace period until the end of 2018 to comply with data localisation requirements.

Cyber security requirements

The third part of the new cyber security law is cyber security requirements for network operators, online service providers and network device manufacturers. The rules include having internal security management systems, "operating rules" for IT security; taking technical measures to prevent computer viruses and network attacks and keeping a record of network security incidents. There are also mandatory standards, examinations and certifications for network devices.

Like other IT security/data protection rules, complying with China's cyber security law is about more than IT. It is about a company's organisational structures, its business, administration, its culture and adapting to the regulatory and political culture of another country.

A compliance project for China's new law will therefore probably include IT directors, directors for compliance, risk and PR, as well as legal teams.

Compliance checklist

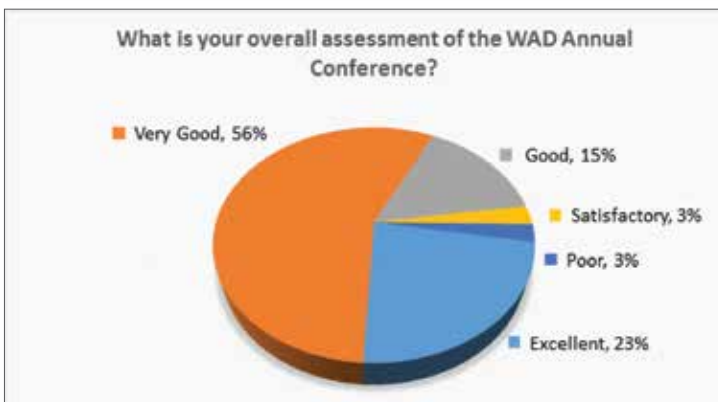
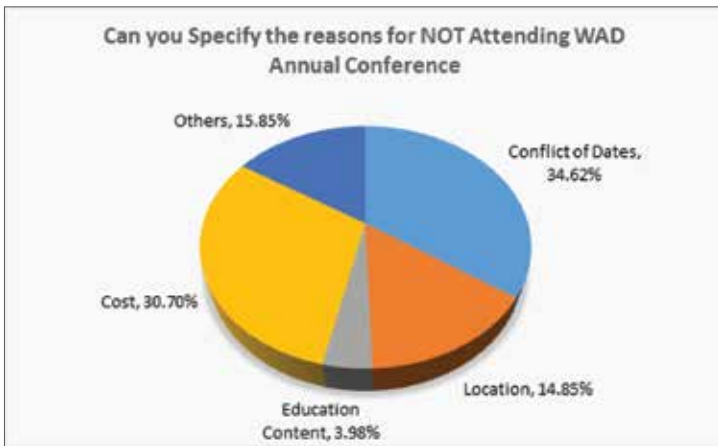
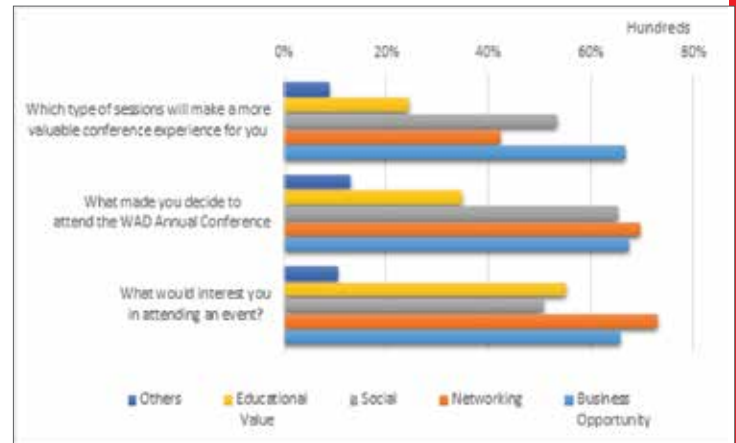
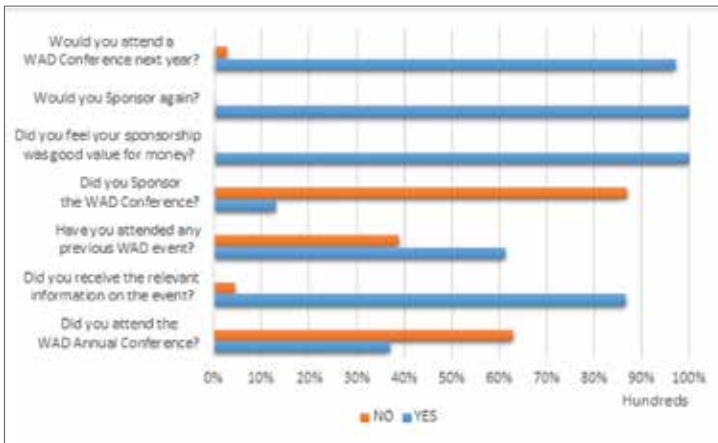
Most of the actions companies need to take to comply with China's cyber security law will be familiar to CIOs: audit your company's cyber security, highlight weaknesses and fix them. Also, update your privacy policies. And don't forget devices and equipment on the internet of things (IoT). In the last year, there have been warnings that medical devices connected to the web – including some pacemakers and insulin pumps – had lax security and could be targeted by hackers.

Organisations should create or update an incident response plan in the event of a cyber security breach in China. They should also monitor rules about the international transfer of data, which are still being amended.

Overlapping projects to prepare for Europe's GDPR and China's new cyber security law may save companies time and money. Complying with China's law may be trickier than for other IT regulations – and more expensive. But the cost of being kicked out of the Chinese market could be far higher.

Summary of WAD Membership Satisfaction Survey Results November 2017 following the 92nd Annual Conference in New Delhi

Survey fully or partially completed by 124 respondents



Are there any other comments would you like to make about the WAD Annual Conference?

- All life member above 70 year age may be charge 50% registration fee.
- Election procedure need to be more transparent. And focused through power point presentation.
- Excellent efforts from the committee. Well done
- Want to emphasize on the importance of education and learning about new trends, tactics, strategies and tools/techs used and applied in our work
- I have never experienced such a welcome to an organisation. As a new member I could not have been treated any better. The Indian hospitality was awesome.
- Let the conference be anywhere attendance during Annual Conference should be made mandatory for continuity of membership also
- Hotel and conference staff were outstanding. The gala "Royals" theme and participation were well done.
- Great event, amazing people, good friends, awesome opportunities.
- All was excellent!
- The decisions making power should be distributed equally among all the officers and not only with the President and Bylaws should be equal for all the members. There should not be any double standard.
- Every member should be given a chance to introduce himself, interpersonal introduction should be looked into.
- I have been to many. They were very nice. This country was not nice and too far. Should be in Europe and America more. They are nice.

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WHEN CYBERSECURITY MEETS PHYSICAL SECURITY...

Sharing from www.Forbes.com Kalev Leetaru , CONTRIBUTOR
The author is a Forbes contributor. The opinions expressed are those of the writer..

In a recent interview with CNN, the Director of the Secret Service noted that his organization is increasingly focusing on the cyber security of the physical facilities visited by the President of the United States as part of its duty to protect him. This raises the fascinating question of just how much cybersecurity will become part of the physical security conversation in 2017.

As I wrote in 2015, the landscape of cyberwarfare is rapidly changing, with a growing emphasis on the targeting and disruption of physical civilian critical infrastructure like the power grid. The nation of Ukraine has already experienced first-hand the results of cyber-induced blackouts, proving these approaches have left the realm of speculation and are now entering the wild.

To date most of these attacks have focused on national infrastructure as part of larger simmering conflicts and their use in surgical targeting of particular high-ranking individuals has been more limited. Yet, it is only a matter of time before we see such applications, as the Secret Service director's comments reflect.

Imagine a major head of state on an official visit to a foreign country or even a visit by the President of the United States to another part of the US. Security forces go to great lengths to construct a physical security cordon and maintain exclusive control over who is able to enter that controlled space. Yet, the growing Internet of Things means that more and more the various objects in that controlled space, from the light bulbs overhead to the elevators to the fire alarms to the traffic cameras are all remotely accessible.

Imagine a foreign intelligence service that wanted to disrupt and embarrass a foreign head of state visiting another country. Today they might hack into the local police offices in the city being visited and monitor email accounts and document archives to locate official security plans and schedules for the visit to plant paid protesters holding large signs along the motorcade route. But, take this a step further and consider for a moment the new factor of the vast Internet of Things that envelopes that visit.

Those hackers could monitor all of the traffic cameras in the area to watch the head of state's movements in realtime and monitor his or her schedule second by second. As he enters a building, the local CCTV cameras throughout that building could be used to surveil his movements and compile an intelligence list of everyone he meets with.

Yet, here's where things get far more worrying. When he steps on the elevator to change floors, those hackers could disable the elevator system and trap him, disrupting his visit and generating media images of him being helplessly dragged up a ladder to safety. Or they could trigger the fire alarms or overheat a piece of equipment to cause a real fire and activate the sprinkler system, leading to images of a soaked and miserable leader cutting his visit short. Given that most modern office buildings have switched to electronic access controls, those hackers could simply deactivate all locks across the building, instantly rendering the entire facility unsecured, doors flapping in the breeze and causing mass panic among his guards. Or, they could move to paralyze the entire city, cutting power to every major building, while activating fire alarms across the city and manipulating traffic signals to cause massive traffic accidents and trap first responders helplessly across the city and preventing him from reaching his next appointments. Instead of a head of state, one could imagine the ultimate jewellery theft in which a thief uses building CCTV cameras to monitor the building for the right moment and then turns off the cameras, disables all locks across the building, disables the emergency generator and then cuts power to the entire building, plunging it into darkness. Once the theft is complete, the remote hacker could even trigger the fire alarm and sprinkler system, causing the building to empty into the streets and allowing the thief to simply blend in with the rest of the occupants evacuating into the nighttime streets below.

Putting this all together, there is thankfully no record to date of a cyberattack targeting the physical infrastructure as part of an attack on a head of state or a sophisticated jewellery caper, but as the physical world increasingly becomes just a bunch of internet connected devices, we must start contemplating a future in which physical security becomes one with cyber security.



A display at the Big Bang Data exhibition at Somerset House which captures wireless data from the surrounding environment and displays it. (Peter Macdiarmid/ Getty Images for Somerset House)

W.A.D MID-TERM BOARD MEETING

April 26th – 28th, 2018
Hilton Barcelona, Barcelona Spain



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	<input type="checkbox"/> Farewell Dinner	US\$125.00	x _____	US\$ _____
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	<input type="checkbox"/> Gold	US\$1,500.00	x _____	US\$ _____
	<input type="checkbox"/> Farewell Dinner	US\$1,000.00	x _____	US\$ _____
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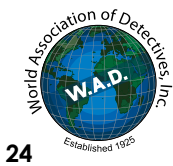
Best Option "REGISTER ONLINE" at www.wad.net

Card # _____

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Please E-mail or Fax Registration Form to
W.A.D. Administrative Manager
World Association of Detectives, Inc
 PO Box 200030, Evans, CO 80620, USA
 Tel: +1-443-982-4586 Fax: +1-970-480-7794 Email: wad@wad.net

Please make room reservations direct to Hilton Barcelona. It is important that WAD receive credit for your reservation toward our block of reserved rooms. Our block will be released on March 10, 2018. After that date rooms are subject to availability.

PROGRAM

W.A.D MID-TERM BOARD MEETING

Thursday April 26

13:00 to 15:00 Registration

15:30 to 17:30 Officers and Executive Committee

18:00 to 19:30 Welcome Reception

Friday April 27

09:00 to 10:00 Board Meeting

10:00 to 10:30 Coffee Break

10:30 to 12:00 Board Meeting

12:00 to 13:00 Luncheon

13:00 to 14:00 Board Meeting

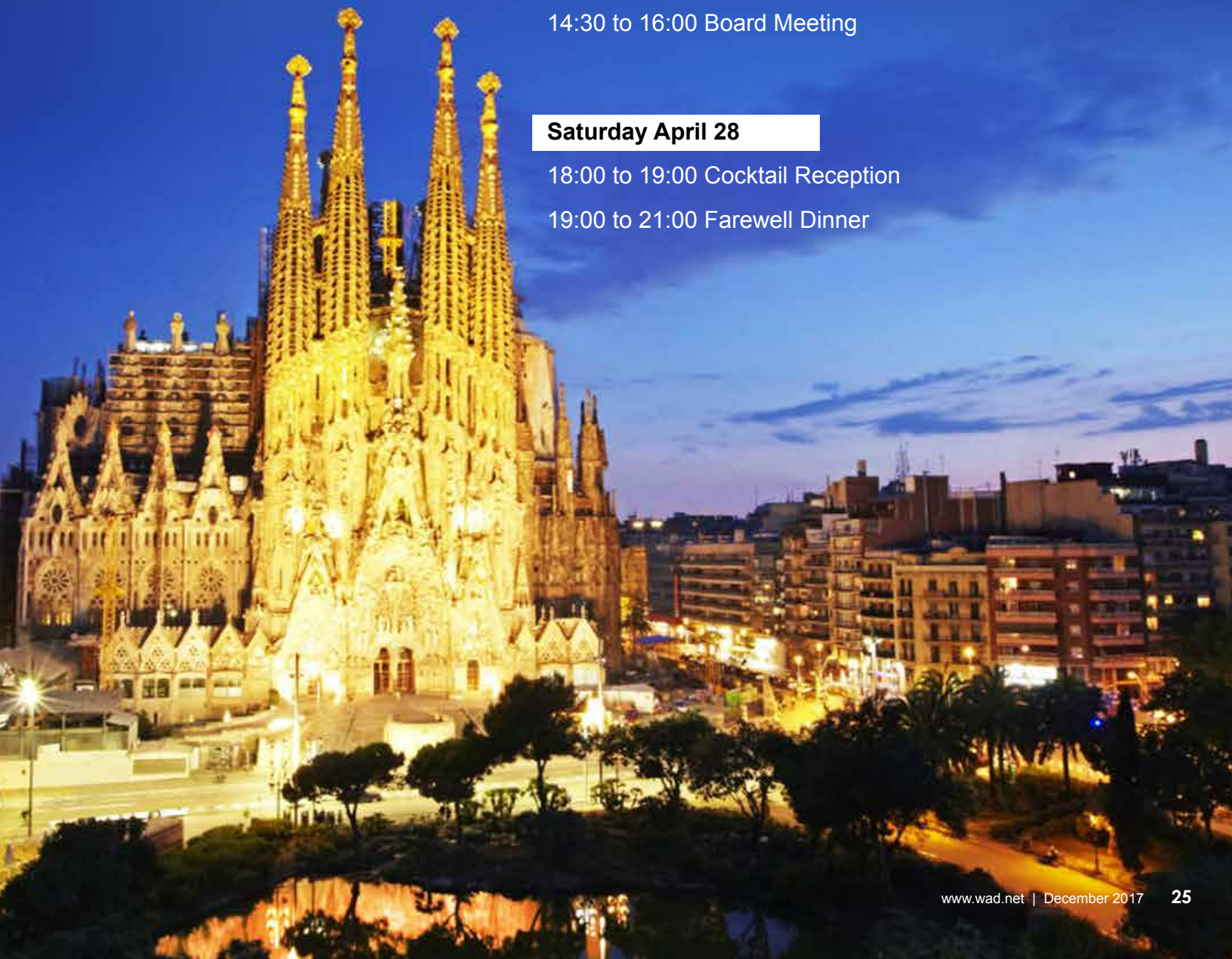
14:00 to 14:30 Coffee Break

14:30 to 16:00 Board Meeting

Saturday April 28

18:00 to 19:00 Cocktail Reception

19:00 to 21:00 Farewell Dinner



25th Anniversary

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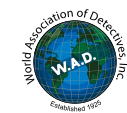
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Volume 67, Issue 17
 May – August, 2016
 Dateline: April 15, 2016

Volume 67, Issue 18
 September – December 2016
 Dateline: September 15, 2016

Volume 68, Issue 19
 January – April 2017
 Dateline: January 15, 2017

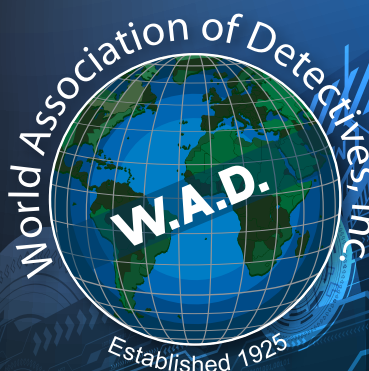
Volume 68, Issue 20
 May – August, 2017
 Dateline: May 15, 2017



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 PO Box 200030
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 Tel: +1-443-982-4586
 Fax: +1-970-480-7794
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W.A.D. Members Area

Members can now log in and access the W.A.D. Members Only area. Members can pay dues, update their website directory profile, access member only content and presentations and interact and communicate with other members in the WAD Forum. Conference payments can also be done on-line

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REMEMBERING RASHID....

"A colleague, a mentor, a friend, a brother and above all a good man....may he stay blessed wherever he is destined to be"
.....Siti Naidu, Malaysia

"I wish to share with all, a magnificent moment in my life when I witnessed a meeting in the garden of the home of our current President.

I had arranged for the attendance of the retired US Secretary for Homeland Security to join me in India for an important meeting. It was not WAD but we discussed WAD and of course Rashid was promoting it.

That evening, in the garden, we all sat around as friends, Rashid together with the retired Head of the Indian Army. Both had previously looked across the border at each other commanding vast Armies.

That evening, the US Secretary said to me: 'WAD, I have never heard of it, but I have never seen anything like it. It can transform former enemies into close friends'.

We laughed and joked, spoke about world affairs and we all listened to Rashid.

Such a man will be missed by many."
...Nigel Brown, UK

"He was a great soldier and a fine officer. He served his country and WAD with same level of commitment and dedication."
....Kunwar Vikram Singh, India.

"As you well know he was a great man and I am truly honored to say he was a friend"
...Chuck McLaughlin, USA

"On top on his professional expertise he was an outstanding human being. He had the ability to think and act cross cultures and always respected other people"
...Matthias Willenbrink, Germany

"Nobody will forget his wise advices on cases or the sharp presentations he gave us with the deep voice it seems I can still hear right now.".....Jean Schmitt, France

"Your father was my friend and a colleague who contributed a great deal and a wonderful WAD Past President".....Jacob Ofir, Israel

"I recruited him for membership in 1997 and was proud to watch him grow into a leadership role".....Bob Heales, USA "

"I have very fond memories of him when he visited New Zealand. Long passionate discussions about his career and basketball"
...Daniel Toresen, New Zealand

"His sheer presence was so powerful that he would simply emanate professionalism and respect amongst us all"....Brett Mikkelson, Panama

"Rashid was more than great friend and colleague, but a selfless, compassionate and respected man who inspired so many"....Rockne Cooke, USA

"He was a very impressive man with a bigger than life personality. I actually referred to him as a Renaissance man".....Michele Palmer. USA

"Words cannot even begin to express our sorrow"
...Fares Atoum, Jordan

"Courteous, professional, always in the listening, with a kind word"..... Thierry Enrique RAMIREZ. Andorra

"He was a man of tremendous stature; always with interesting views and inspirational stories from our profession which he presented with panache across the globe".....Candice Tal, USA

"He was a first class human being, loved and respected by all who knew him or worked with. He was fair, just and benevolent".....Pawanjit Ahluwalia, India

"He always presented himself with the upmost integrity".....Allen Cardoza, USA

"A man that brought people from all over the world together. We will remember and thank him for that"
.....Jan Stekelenburg, Netherlands

"You had a masterful way in which you combined wit, skill, humour and military jargon in one delivery"
....Sam Jim Mwanyasi, Nirobi

"This is a big loss of a big man and friend, may he rest in peace"
.....Janko TRIVUNOVIC, Slovenija

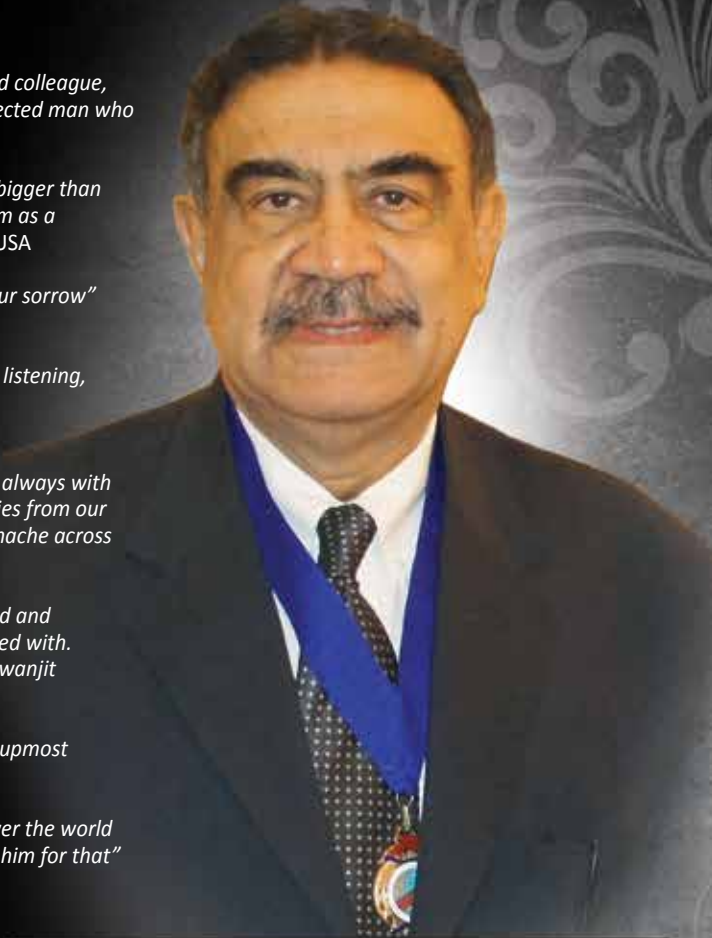
"It is very unfortunate that people who were dear to us leave us"
....Igor A. Tymofeyev, Ukraine

"He will be irreplaceable and a tremendous loss for WAD"
.....Richard Jacques Turner, UK

"He was an extraordinary member of the WAD-community"
..... Bernhard Maier, Austria

"He was able to break down problems in the Middle East, in unique ways that were both educational and easier to understand"....Bill Lapworth, USA

"During his life Rashid won a lot of battles and he was fighting at his last one with the same courage up to the last ditch. By all his life Rashid demonstrated to the new generation of WAD the highest level of human being features"
.....Vladimir Solomanidin, Russia



BRIG (R) RASHID ALI MALIK TBT SI(M)

THANK YOU

Our gratitude to family and friends for all their support during these trying times

A great source of comfort to know that he touched so many lives and is fondly remembered

'FOREVER IN OUR HEARTS'

Farzana, Osman, Uzma, Maria and loving grandchildren



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- Civil litigation checks
- Analytical research of credential breaches
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Source: U.S. Department of Labor.



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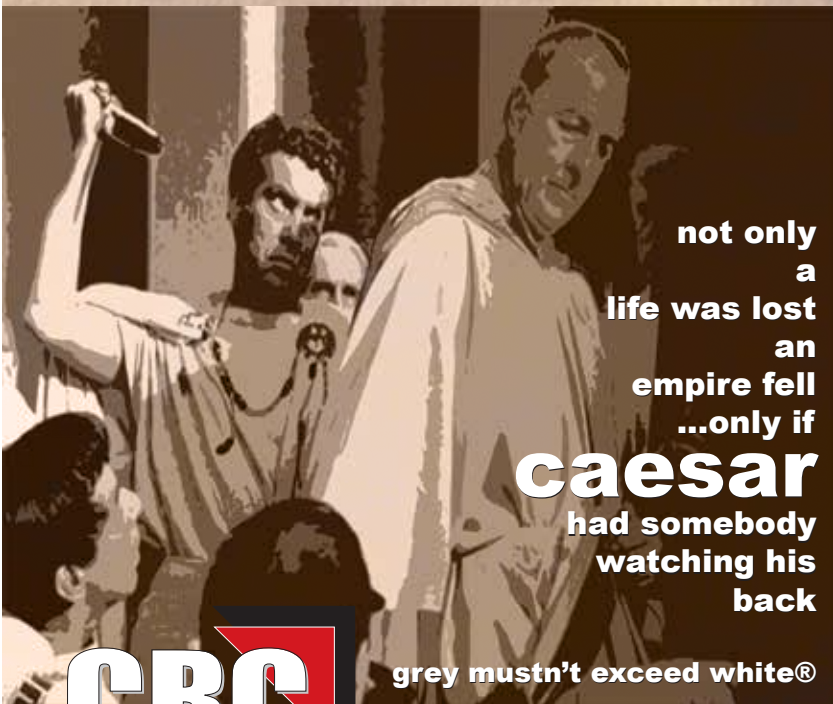


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The Leadership

Brigadier Rashid Ali Malik, President SECURITY 2000, retired after 32 years from the Pakistan Army last 5 as DG Airports Security Force. Thrice Chairman of Private Security Agencies Association and Past Chairman and President of the World Association of Detectives USA. Regularly participates in international conferences, seminars and media talk shows as a security expert. A keynote speaker on the War on Terror. A qualified Security Consultant. Sits on the board of Global Source a Washington based worldwide security advisory. Won 13 Army medals. Awarded Tamgha-e-Basalat for gallantry and Sitara-e-Imtiaz for distinguished service. Member ASIS (20 years), won the prestigious Moscow International Security Professional of the Year award and life member IACP USA (16 years). A proud 5th generation Armyman. ■

The Future

Every business must be based on white or black inputs of information. The space in between is grey. While black or grey may exceed each other, your business may still run but the moment grey exceeds white you are in trouble. To adopt a zero risk policy only proceed where white clearly exceeds grey. If not ask. *We will provide you information you need obtained from anywhere in the world in under 30 days.* Starting 2017 we have begun providing this service to clients in Pakistan and worldwide. Ask ANY question confidentially about any prospective client, partner or any defaulter or any other issue. We will trace the perpetrator, provide answers and recommendations, which will help your life, your business. No one can hide. Security is about reducing the grey.® And we will do it for you. ■



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