



## EVENT HIGHLIGHTS – INTERNATIONAL MEDIA

### Log Forensics 101 - Hosted by Thales

Monday 25

SEP

09:00 - 17:00 hrs (multiple short sessions during the day)  
HSD Campus

Our Security Operations Center receives over 100 million of security events every day. But which events really matter? Which ones are so severe that emergency response teams should be alarmed? Are you able to separate the Wheat from the Chaff?

We dare you to analyze the logs of a network after a security incident and uncover the relevant events. Can you find out what happened? Unravel the cyber mystery via digital forensic investigation.

Welcome to a 21st century whodunit mystery!

# Cyber Escape Room - Hosted by Thales

Monday 25
SEP
09:00 - 17:00 hrs (multiple short sessions during the day) HSD Campus
Wednesday 27
SEP
19:00 - 22:00 hrs (multiple short sessions) City Hall

Imagine. You have just woken up, feeling a little bit dizzy. You are having a headache and you can feel a big bump on the back of your head. You open your eyes again, and you see yourselves standing in a dark room unfamiliar to you. You don't know how you got there, who brought you, or for what reason. You only know you want to get out. But how? The door is locked, you have no keys and there are no windows. Are you able to unlock the door, by solving the puzzles?

Test your cyber intelligence, unravel the clues and hack the code within 15 minutes.

Welcome in the Cyber Escape Room!

# Cyber War Game - Experience the Unexpected Hosted by EY

Monday 25
SEP
09:30 - 12:30 hrs HSD Campus
Wednesday 27
SEP
09:30 - 12:30 hrs HSD Campus

The ever-changing Cyber threat landscape requires organizations to actively improve their cyber security posture. While the urgency of preparation is clear, how do you actually get ready for the unexpected? A cornerstone of preparedness is organizational awareness, which translates into concrete improvement actions. To address this need of enhanced awareness, our Cyber War Game allows participants to experience the unexpected. This highly engaging and interactive exercise enables the participants to practice the unique business decision-making challenges of a Cyber crisis. In short, the cyber war game will increase the participants' understanding of the demands exerted by a Cyber crisis by experiencing first-hand how to assess, decide, engage and communicate.

# Are you the next cyber security talent?!

Monday 25

SEP

13:00 - 18:00 hrs

HSD Campus

Monday 25 September 2017 is designated as the 'Access to Talent' day of the Cyber Security Week 2017 (CSW). This day is dedicated to creating awareness on talent development in cybersecurity. Cybersecurity professionals are in popular demand, unfortunately the number of available professionals is falling behind. This lack of available experts is expected to only grow bigger over the coming years, which gives you a valuable position in the market. Come over and meet your possible new employer! The Access to Talent event kicks off with a debate where leading cybersecurity experts discuss the opportunities of a career in cybersecurity. After the debate a HR professional will give you insight on how to best present yourself to a new company and the opportunities in the market. During the speed dates you will get the chance to meet professionals from the cyber security working field and get to find out how they started their working path. The event ends with a network drink, where we will raffle two sneak preview afternoons at Fox-IT and SecureLink. You will get the chance to experience what it is like to be working in a professional cyber security environment.

## Fact vs. Fiction: The Experience of Being Hacked

Hosted by Capgemini

Monday 25

SEP

16:00 - 17:00 hrs

HSD Campus

Wednesday 27

SEP

16:00 - 17:00 hrs

NH Hotel

It can happen to anyone of us having a bad day... In today's interconnected world and exponentially growing technologies, cyber threats are becoming increasingly vital to anticipate on. Technologies are already part of our daily lives and so are the cyber threats. Think of RFID, smartphones, WiFi etc. We will take the audience through a journey of experiencing and feeling the impact of getting hacked. From how we see it on TV, to the reality LIVE on stage.

# Security & FinTech, the Key to Trust and Opportunities in Digital Services

## Hosted by Holland FinTech – StartupFest Europe

Tuesday 26

SEP

09:00 - 18:00 hrs

Fokker Terminal

open

StartupFest Europe 2017 is coming back this year in September from the 25th-28th of September around the Netherlands. After last year's success, Holland FinTech is again organising a day with the main topics of Fintech & Security called FinTech Vortex. On the 26th of September, during StartupFest and the Cyber Security Week, we will organise this event with over 400 attendees, a real and unique marketplace with 50+ companies, 20+ inspiring speakers and more than 10 different workshops and keynotes.

You will experience the European Fintech & Security marketplace with the following tracks:

- Cyber Security & RegTech
- Personal Finance & PensionTech
- SME Capital & Investment
- InsurTech & IoT

### Calling for Startups

We will create a unique and live marketplace with an objective to build a real representation of the new fintech ecosystem and to create a unique gathering to support the European ecosystem. Be part of the live marketplace of the event and showcase your company to the 400+ attendees. By having a stand in the marketplace you will get several benefits such as: option to access the investor lounge and access to a powerful tool created specifically for the event to promote matchmaking.

Book your stand if you want to become part of this unique and live marketplace! Are you an entrepreneur in the field of Fintech or (Cyber) Security? Are you looking for funding to boost your venture? We invite you to join this unique opportunity to meet international investors that are looking for the most promising Fintech and Security ventures.

# Pitching for Capital @ the Fintech Vortex

Hosted by HSD, IQ, EIT Digital en Holland FinTech

Tuesday 26

SEP

10:30 - 12:30 hrs

Fokker Terminal

Are you an entrepreneur in the field of Fintech or (Cyber) Security? Are you looking for funding to boost your venture. Is your company ready for acceleration?

We invite you to join the Access to Capital Pitch Sessions, at the Fintech Vortex event, as part of StartupFest Europe and the Cyber Security Week at 26 September 2017. This is a unique opportunity to meet international investors that are looking for the most promising Fintech and (Cyber) Security ventures.

## Access to Capital Pitch Sessions

The Access to Capital Pitch Sessions will be a part of the Fintech Vortex. A day full of inspirational activities & opportunities for entrepreneurs and investors, including matchmaking, marketplaces, key notes and a dedicated sessions focused at both Fintech and (Cyber) Security.

## Pitching on Stage

Do you have a Security or Fintech venture? Innovative entrepreneurs with growth ambitions get the opportunity to pitch their venture and explore the opportunities for investments. We organise two tracks of pitching on stage about Fintech or (Cyber) Security. Apply now! The most promising startups, selected from the applications, will be invited to participate in a pitch training and present their innovative ideas on stage.

### Draft Program Pitching Track

- 10.30 : Welcome and opening
- 10.45 : Fintech Pitching for an expert panel
- 11:30 : Lessons learned in fundraising/exit
- 11.45 : Security Pitching for an expert panel
- 12.30 : Lunch in the marketplace

The Pitching session is facilitated by The Hague Security Delta (HSD), InnovationQuarter (IQ), EIT Digital and Holland Fintech

The event comprises different tracks and subjects and draws a great audience interested to join StartupFest Europe and the Cybersecurity week. These event are joining forces and bring a great international audience to the Hague. Therefore there will be excellent networking opportunities.

## Seminar: Getting to know the Dutch Cyber Security Market – Hosted by IQ and DFIT

Tuesday 26

SEP

13:00 - 17:00 hrs

HSD Campus

During this event the British and Dutch participants of the UK-NL Cyber Security Showcase will get an overview of the Dutch cyber security market. The programme will include sessions on doing business in the Netherlands, a legal workshop and the Dutch cyber security market. This event is organised by the Department for International Trade and its partners InnovationQuarter, Bridgehead and VanDoorne.

## The future of crypto – Hosted by KPN and Compumatica

Tuesday 26

SEP

12:30 - 17:00 hrs

KPN Headquarters

open

During The Hague Cyber Security week KPN and Compumatica host an interactive knowledge session about the future of crypto. During the session the latest trends about quantum technology, and more will be presented by Phil Zimmermann and the AIVD (Dutch secret service).

Afterwards there will be a live panel debate with experts discussing various crypto topics, such as security vs privacy, how to battle with cyber- crime and espionage and more. Our guests are more than welcome to join the conversation and will be challenged to conclude their own opinion. These results will be, anonymous, presented in a wrap-up at the end of the session and is followed by a networking drink.

# International Norms, Cyberstability and the Future of the Internet – Hosted by HCSS

Tuesday 26

SEP

15:00 - 17:00 hrs

The Hague Centre for Strategic Studies

During the CSW, HCSS will host a workshop of the [Global Commission on the Stability of Cyberspace](#) (GCSC) on Tuesday 26 September with Uri Rosenthal, Marietje Schaake and Olaf Kolkman with the Title: "International norms, Cyberstability and the future of the Internet". This will be a workshop by invitation only. More information will be available as of early May.

Speakers are:

1. [Alexander Klimburg](#)
2. [Uri Rosenthal](#)
3. [Marietje Schaake](#)
4. [Olaf Kolkman](#)

## EC-Council CISO Summit Netherlands

Tuesday 26

SEP

12:00 - 19:00 hrs

NH Hotel

EC-Council is bringing their CISO event series to Europe for the first time! Now in its seventh year, EC-Council's CISO Event Program brings speakers, attendees, and sponsors from all over the world together to discuss the ever-changing field of executive information security management.

Topics focus on leadership, strategic management, innovation, and cutting-edge solutions to the challenge of leading large information security programs. The Netherlands CISO Summit will bring leaders from around the region as speakers and attendees for keynotes, panel discussions, round-tables followed by a cocktail reception!

Only Director-Level and above information security practitioners (no sales) are invited to attend.

# 5th Europol-INTERPOL Cybercrime Conference

Wednesday 27

SEP

13:00 - 17:30 hrs

Europol

The Europol-INTERPOL Cybercrime Conference is an innovative annual joint initiative hosted alternately by the European Cybercrime Centre (EC3) in The Hague and by the INTERPOL Global Complex for Innovation (IGCI) in Singapore.

This year's edition will bring to The Hague law enforcement officials, private sector, academia, international organisations and other key entities from across the world to strengthen cooperation on preventing and combatting cybercrime.

From 13.00 – 14.40 hrs Europol will release its Internet Organised Crime Threat Assessment 2017. Afterwards it is also possible to interview top managers from Europol and INTERPOL. **This is the only moment during their 3-day event when press is allowed.**

## Cyberlympics Global Final

Wednesday 27

SEP

09:00 - 17:00 hrs

WTC

Cyberlympics is proud to announce the kick off 2017 games! This year's finals will be held on site in The Hague in the Netherlands during the Cyber Security Week. The finals will be co-hosted with Deloitte Netherlands, The Hague Security Delta and the Municipality of the Hague.

Players will compete in one 12-hour block to incorporate the following areas: Digital Forensics, Live Network Exploitation, and Live Web Applications and Services Exploitation. This elimination round will take place on August TBD, 2017 beginning at Midnight UTC and ending on 12PM UTC.

Each team will have the same time frame for all challenges regardless of discipline, which will give each team more of a chance to make it to the finals! We have been studying this model for quite some time and Defcon and most other Global challenges run this way.

True to an "Olympics" style competition, there were many varying challenges from Da Vinci Code Cryptex, RFID challenge, safe and lock picking, cell phone hacking and many others beyond just CTF. We are constantly striving to make Cyberlympics challenging and fun!

# Global Cyberlympics Award Ceremony and Networking Reception

Wednesday 27

SEP

19:00 - 21:00 hrs

City Hall

After a long and exciting day of hacking, tonight the winning team of the Global Cyberlympics Final will be announced. The Award Ceremony will take place at the City Hall Atrium during a grand networking reception with walking dinner, hosted by the city of The Hague, Europol and Interpol.

All participants of the Cyber Security Week are welcome to join the network event in festive surroundings at the City Hall Atrium. This is the opportunity to meet your colleagues, peers and the entire international cyber security network.

Speakers during this ceremony include the Mayor of The Hague Pauline Krikke; Steve Wilson, head of Europol's European Cybercrime Centre; and Silvino Schlickmann Junior, Director Cybercrime Directorate INTERPOL.

During the reception there will be a small 'innovation room' where innovative cyber security solutions will be on display by leading cyber security companies such as Fox-IT, Thales, Deloitte and Cybersprint. Don't miss out and register now!

# UK-NL Cyber Security Showcase – by DIT

Wednesday 27

SEP

09:00 - 18:30 hrs

WTC

The Department for International Trade would like to invite you for the second edition of the UK-NL Cyber Security Showcase on 27 September 2017 in the World Trade Centre in The Hague.

We will bring together 35 of the most innovative UK & NL-based cyber security companies to showcase their knowledge, products and services. This event offers you an insight into the latest cyber security capabilities, innovations and thoughts on cyber security in the United Kingdom and The Netherlands. More specifically, this year we will focus on topics such as GDPR, Smart & Secure cities, Cybercrime, and Cyber Security in Fintech. We will provide you with an excellent programme of speakers from the United Kingdom and The Netherlands that emphasizes the urgency and need for strong cyber security. These talks will be alternated with pitches from the participating companies to present their solutions for today's cyber security threats. The all-day exhibition gives you the opportunity to meet each company individually.

# CSWmatch 2017: Matchmaking Programme with Pre-arranged Meetings – by COC, NEA, NEE

Wednesday 27

SEP

10:00 - 18:00 hrs

WTC

How do you know which interesting potential partners participate during the Cyber Security Week 2017? And how do you find out if they might just be looking for your organisation or expertise?

The Enterprise Europe Network the Netherlands invites you to join the international Cyber Security, Technology & Innovation matchmaking event on 27 September. The matchmaking event offers you the opportunity to attend pre-arranged meetings with new international partners, customers and suppliers within the security domain.

The CSWmatch 2017 provides companies, corporations, practitioners, researchers and investors the right contacts to seize the opportunities and build collaboration across the borders. You can identify innovative technologies and find new solutions for existing problems.

By participating the CSWmatch you will get access to extensive technology expertise and new business channels and select your face2face meetings in advance by creating an online profile.

The event is organised by the Chamber of Commerce, Netherlands Enterprise Agency and the Enterprise Europe Network - the largest business support network in Europe - and will take place at the World Trade Center The Hague.

## Cyber Crisis Workshop – Hosted by Fox-IT

Thursday 28

SEP

09:30 - 11:30 hrs

HSD Campus

Do you know how to respond when a cyber crisis hits your organization? Does your overall organization know how to act when a cyber breach occurs? Do you have your incident response processes all worked out?

Regardless of the answers to these questions, practice makes perfect! Please join our interactive table top exercise on September 28. During this session you will have the ability to learn from our experts how to handle a cyber crisis situation.

Gain experience on handling a cyber crisis

You'll gain experience on handling a cyber crisis in a team context. You will not only touch on the technical perspective, but on the legal, public relations and business level perspective as well. Each one of them requires a swift and smart approach. Throughout this session you'll learn what a cyber crisis really entails and you'll experience the high pressure and time constraints during cyber crisis events. The experience you will have gained will be instrumental and can be used to either adapt or create an emergency response plan within your organization.

## Using DPI in network security: From Reactive To Proactive To Predictive solutions – Hosted by Rohde & Schwarz

Thursday 28

SEP

10:30 - 12:00 hrs

HSD Campus

In this presentation we will show how to fight network-based malware by using DPI technology to classify traffic and extract content and metadata in order to support the creation of network profiles.

Network profiles are used by AI data models to realize proactive and predictive threat models and advanced threat protection solutions.

## Update on the European Public Private Partnership for Cyber Security – Hosted by the Dutch Ministry of Safety & Justice and RVO

Thursday 28

SEP

11:45 - 13:45 hrs

HSD Campus

Industry and government are dependent on a good functioning cyber infrastructure. This is one of the reasons that cyber security is considered an important topic for research and innovation by the European Commission. Part of the European policy goals to address cyber security, research and innovation, is the creation of public private partnerships (PPP).

At the beginning of 2016 the commission invited the industry, research institutes and government organisations to form a consortium who will support the European Commission with formulating a strategic research agenda on cyber security, but also in areas such as standardisation and education. This consortium is being represented by a

new organisation called ECSO (European Cyber Security Organisation) which coordinates the different working groups in this PPP.

In this session the status and deliverables of ECSO will be presented and some of the Dutch ECSO members will present their experiences and lessons learned. The strategic research agenda of ECSO is expected to be presented as well as the status and results of the different working groups. This is a session where ECSO members and potential members will discuss synergy and opportunities to collaborate in line with their (security) objectives and strategy in the European context.

## Press Demo: A Tour through the Open, Deep and Dark Web – Hosted by Digital Shadows

Thursday 28

SEP

13:00 - 13:50 hrs

HSD Campus

How do cybercriminals interact on the web? Just as children lie to their parents, threat actors regularly seek to subvert the truth as a core aspect of their operations. Hacktivists exaggerate their capability and impact, criminals scam fellow criminals and state actors lay false trails to confuse investigators – in plain terms: lying is the norm.

Digital Shadows analysts also use Structured Analytical Techniques such as the Strengths Weaknesses Opportunities and Target analysis, paired comparison or the Analyses of Competing Hypotheses in an attempt to remove bias and focus on the evidence at hand. Join James Chappel, CTO and Co-founder Digital Shadows at Cyber Security Week in an exclusive press demo and discover how the extensive analyses can help you as a journalist to gain more insight cybercriminal behavior and trends that is useful for reporting on cyber threats.

Digital Shadows, recently recognized as a leader in the The Forrester Wave™, completes digital risk management with a team of data scientists and intelligence experts who gain access to closed sources, and qualify the data collected to enhance analytic capabilities, giving companies all the insights to monitor, manage and protect against threats no matter where they are coming from.

# Anonymous Threatening Communications Hosted by Signpost Six

Friday 29

SEP

09:30 - 10:20 hrs

HSD Campus

The online environment has offered many opportunities for positive interactions, from social support to keeping people connected and entertained. However, it can also facilitate much negative behaviour, which can cause all sorts of consequences and pain to those who experience them. Behaviour such as extortion, threatening communication, (sexual) harassment, stalking, and bullying are becoming more and more common online and can easily escalate by a perpetrator in an anonymous and for that person safe environment (online disinhibition). Such types of online, or a combination between on- and offline, threats are strongly increasing. This presentation will give further insights into the problem but also in the solution and the role behavioural threat assessments have in profiling, discovering the individual and follow up with perpetrator and victim.

# Behavioural influencing in the digital age: cognitive biases and fake news – Hosted by Signpost Six

Friday 29

SEP

11:30 - 12:30 hrs

HSD Campus

This is the time we are drinking from an information firehose. At the same time we need to understand 'soft facts', 'fake news' and 'alternative facts'. Cognitive biases help us to process all this information to be able to make quick decisions. However, this has a serious downside. Cognitive biases are tendencies to think in certain ways that can lead to systematic deviations from a standard of rationality or good judgement. It's full of prejudice in knowledge, insights, research and judgement. It's also unconscious, so it's difficult to overcome when you're not aware of it. I would like to help you build some basic awareness of common cognitive biases exploited by fake news and biases in doing (on- or offline) research. Awareness is not enough though so I'll give you some pointers in methods and techniques to overcoming such biases as well. It's becoming more and more important to be aware of how your own behaviour is being influenced, especially in the domain of (cyber) security.

# Threats of Tomorrow: Using AI to Predict Malicious Infrastructure Activity – Hosted by Recorded Future

Friday 29

SEP

10:30 - 11:20 hrs

HSD Campus

This talk describes how open source and technical threat intelligence can be used to train a machine learning model that can predict malicious infrastructure. The resulting system can give defenders several days early warning before an IP address becomes malicious. Using this information defenders can for once be proactive and prepare for emerging threats.

Speaker: Staffan Truvé

Co-founder & CTO, Recorded Future. Previous to that, CEO of the Swedish Institute of Computer Science and Interactive Institute. Before that, CEO of CR&T, a research-oriented consulting company and technology incubator. Staffan holds a PhD in computer science from Chalmers University of Technology. He has been a visiting Fulbright Scholar at MIT and holds an MBA from Göteborg University. His research interests include parallel and distributed computing, artificial intelligence, information visualization, and open source intelligence. Staffan is a member of the Royal Swedish Academy of Engineering Sciences.

## "Rise of the Red Teams" Hosted by Madison Gurkha

Friday 29

SEP

10:30 - 11:20 hrs

HSD Campus

In this talk titled "Rise of the Red Teams" Ralph Moonen will present his views on what makes a Red Teaming exercise truly worthwhile, and share his experiences in recent projects. Several topics will be highlighted, including social engineering, threat intel uses and pitfalls. The Dutch TIBER (Threat Intelligence Based Ethical Red teaming) program can also be covered from the perspective of the Red Teaming provider.

Speaker: Ralph Moonen

Ralph Moonen is Technical Director at Madison Gurkha. His expertise areas are cyber security, hacking, cryptography and IT-audit. Ralph is regular speaker at events, but also likes to demonstrate novel hacking.

We consider it important for you to be informed of the latest insights and developments in the field of digital security, and so we are pleased to share our knowledge and expertise with you.

# Multinational Cyber Defence Capability Development: NATO Communications and Information Agency

Friday 29

SEP

14:30 - 16:00 hrs

HSD Campus

This session provides an overview of developing cyber capabilities under the Multinational Cyber Defence Capability Development (MN CD2) Initiative, which is one of the NATO Smart Defence initiatives. The two capabilities that will be introduced in details are network enumeration and incident response orchestration.

Dynamic Network Enumeration (DyNE) provides a network scanning solution with the capabilities similar to Internet scanning frameworks, such as Censys or Shodan. DyNE extends the existing open source IVRE scanning framework, by integrating additional tools and information sources, in order to support security administrators in developing precise and up-to-date view of devices and services available in the network and of any related vulnerabilities.

DyNE is specifically customized for deployment on highly compartmentalized IT systems used by governmental and international organizations. The framework supports passive discovery of potentially fragile network nodes, such as SCADA systems, and, in the future, automated identification of address space for IPv6 scanning. An easy to use web-based management console enables a security administrator to schedule network scans. The scan speed, address range and schedule are configurable in order to allow fine-grained control over scanning tasks and to manage network impact. The collected data is accessible and easily be searched through a web interface. An appropriate set of visualizations is provided via a web application. The solution is suitable for rapid deployment on static networks as well as on deployable and exercise networks.

Incident response orchestration: The number and complexity of cyberattacks is on the rise. Defenders are overwhelmed and unable to respond to security events effectively. Manual incident response processes are no longer enough; mature incident response teams recognize the need for automation. At the request of several nations, the NATO Communications and Information Agency is performing an assessment of the incident response orchestration market. This session will provide an overview of the market, describe some of the major issues to consider when assessing an incident response orchestration solution, discuss some of the limits of automation, and explore the various directions the market is following.