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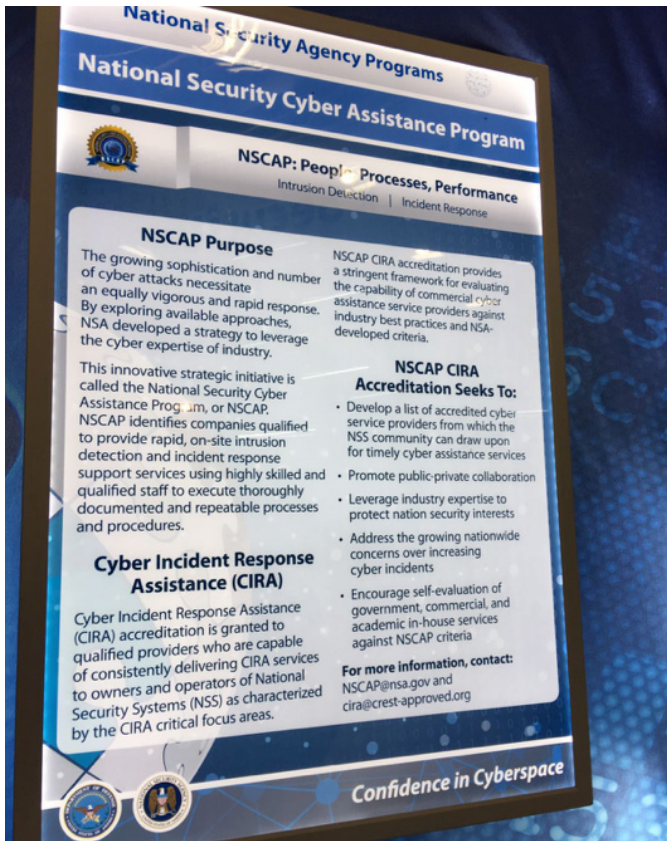
Bulletin

MARCH 2017

UPDATES:

CREST at RSA with NSA

CREST attended RSA in San Francisco, which took place from 13th to 17th February at the Moscone Center. Our president, Ian Glover and Director of CREST International Rowland Johnson both spent two days on the NSA stand. They were there to talk about the Cyber Incident Response Assistance (CIRA) accreditation program that CREST runs for the NSA and to meet with CREST members in the USA, as well as to talk to potential new members.



SOC accreditation scheme project - update

Thank you to everyone who attended project scoping workshop and you should have received notes from this for comment by now. Thanks to PA Consulting for hosting us. We also held our first international webinar based workshop with 27 delegates from Singapore. Feedback from this has been very positive and we are looking forward to continued involvement internationally in this project and with all of our future research projects.

If you would like more information on the SOC project and how you can get involved, please contact allie@crest-approved.org

CREST Workshops

CREST Events

Industry Events



UPDATES:

CRESTCon & IISP Congress 2017 – member discounts must be booked by 19th March

Registration is open at <https://crestandiisp2017.eventbrite.co.uk>

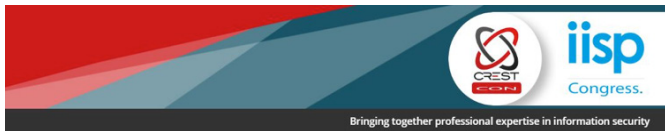
CREST members are entitled to both free and discounted tickets. All main points of contact at CREST member companies have been sent discount codes to use. If you haven't had them yet or have any questions about these tickets, please email

allie@crest-approved.org

More information on the event is available at:

www.crestandiisp.com

Members only have until 19th March to claim free and discounted tickets.



CRESTCon 2017 – sponsorship opportunities

For information on exhibition and sponsorship opportunities at CRESTCon & IISP Congress 2017, download the brochure here:

<http://www.crestandiisp.com/wp-content/uploads/2015/11/CRESTCon-A5-promo-Leaflet-19042017-1.pdf>

CREST members receive a discount on published rates.

Thank you to our sponsors:

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Silver Sponsors



Bronze Sponsors



Partners



CRESTCon – stream 1 agenda

Here is the full agenda for stream 1 at CRESTCon & IISP Congress. We will send streams 2 and 3 soon.

Conference Agenda – Stream 1

- | | |
|---------------|--|
| 08:30 – 09:15 | Registration, coffee and pastries |
| 09:15 – 09:25 | Welcome: Ian Glover & Alastair MacWillson - CREST & IISP |
| 09:30 – 10:15 | Keynote from a senior NCSC speaker |
| 10:20 – 10:50 | Chris Day, Senior Consultant, MWR: Project Vision: Making passive system mapping great again |
| 10:50 – 11:20 | Coffee & Networking |
| 11:20 – 12:05 | Matt Lewis, Research Director, NCC Group: Memory Scraping for Fun & Profit |
| 12:10 – 12:40 | Elliot Ward, Consultant, GDS: How secure are our wearable tech devices? |
| 12:40 – 13:45 | Lunch |
| 13:45 – 14:30 | Matt Wixey, Senior Associate, PwC: SandGrox: Detecting and bypassing sandboxes |
| 14:35 – 15:05 | SPONSOR SESSION |
| 15:10 – 15:40 | Coffee & networking |
| 15:40 – 16:25 | Stuart Morgan, Principal Security Consultant, MWR: Outlook Rulez and E-Mail Rocks! |
| 16:30 – 17:15 | CREST update session:

Ian Glover, President, CREST: An update on current activity and a look to the future

Rowland Johnson, Director CREST International: CREST's internationalization |
| 17:15 – 18.45 | CREST & IISP, Drinks & sponsor prize giving in main hall |
| 18.45 – 21.00 | Nibbles and networking |



■ UPDATES:

Your help:

Speaker opportunities at OWASP London events

OWASP London is looking for CREST members to speak at its Builders, Breakers and Defenders events. The first one is on March 30th.

Further (provisional) event dates are:

25th May 2017

27th July 2017

28th September 2017

The idea behind the OWASP <http://www.owasp.org/index.php/Builders> Builders, <http://www.owasp.org/index.php/Breakers> Breakers and Defenders events is to bring together experts with common goal of advancing the state of application security.

As a guideline, here are some example topics:

- Novel web/mobile vulnerabilities and countermeasures
- New application security and secure development technologies, paradigms, frameworks, tools
- OWASP tools or projects - new and existing, best practices and experience of implementing them in your company
- Agile Security and Continuous Integration
- Secure development: frameworks, best practices, secure coding, methods, processes, standards, SDLC, code review
- AppSec Pipeline - Automation and Orchestration
- Threat modelling
- AI and Machine Learning in Application Security
- Browser security
- IoT security and AppSec
- JavaScript/Node.JS security
- Mobile security and security for the mobile web
- Threat Intelligence & AppSec
- Cloud security, Container security
- REST/SOAP and API security
- Security of popular frameworks
- Payment Security, PCI impact on AppSec, tools, frameworks, best practices
- Blockchain & AppSecurity
- Cryptography and its use (and abuse) in Mobile and Web Apps

Management topics: Managing Secure Software Development LifeCycle(SDLC), Managing Application Security initiatives, Developer Training, Data Privacy in AppSec

Recommended talk duration is 45 minutes with additional 15 minutes for any live demos and Q&A. Please contact allie@crest-approved.org for more details.

Cyber Essentials Films – your chance to get involved

As mentioned in previous communications, we are creating a series of short educational and informative films that can be used by police forces and other bodies to explain what Cyber Essentials is, why it is important, what it covers and how you go about becoming Cyber Essentials Certified.

The short films will be produced so they can be linked together to create one flowing film or used separately to explain specific areas of CE. They will also be available to CREST members to present at events or courses and host online. The series of eight films will comprise:

- 1. Introduction to Cyber Essentials.**
- 2. Overview of Cyber Essentials and the difference between Cyber Essentials and Cyber Essentials Plus.**

The five essential mitigation strategies covered by CE with a focus on what each is, why it is needed and how companies can meet the requirements:

- 3. Boundary Firewalls and Internet Gateways**
- 4. Secure Configuration**
- 5. Access Control**
- 6. Malware Protection**
- 7. Patch Management**
- 8. Conclusion and next steps**

We would like to invite CREST members to get involved in the films covering the five core control areas and are looking for around 5-6 people actively involved in Cyber Essentials to talk on camera.

The format will be Ted Talk style with a Q&A to camera, ideally with two people speaking in each film. We would also like the speakers to help with relevant graphics that can be included in the films.

The filming will take place over two or three days and we would also welcome offers of suitable locations if you are able to help. If we have a high level of interest, we will have to select on a first come, first served basis. Please contact allie@crest-approved.org if you have any questions.



■ UPDATES:

Industry film – marketing opportunities

CREST has produced a film that describes the cyber security industry - with a focus on penetration testing, cyber incident response and cyber threat intelligence. Its aim is to showcase how the UK is leading the way in these areas and demonstrate the capabilities of CREST member companies as well as promoting the industry as an exciting place to work.

There is an opportunity for CREST member companies to pay to have a version of the film produced which focuses on their company for their own marketing. If you are interested and would like to discuss further, please contact allie@crest-approved.org

Cyber Crime Prevent Intervention initiative

CREST is working with the Metropolitan Police and the National Crime Agency on the 'Cyber Crime Prevent Intervention' initiative. Working in partnership with the private and not-for-profit sectors, law enforcement is looking to set up Cyber Crime Prevent Intervention Panels in each region to deliver positive, tailored youth diversion work. The objective is to identify young people at risk of engaging in criminality, disrupt their activity and encourage them to explore their talents and interest in technology in a more constructive and positive way, including considering computing and technology as a career.

An initial meeting took place on 22 February to talk about the initiative and refine the plan. Information on how CREST members can get involved will be available soon.

Urgent request for guest lecturers at University of Greenwich

First lecturer needed for the evening of Monday 13 March

The University of Greenwich is looking for people working in the penetration testing industry to guest lecture on its new penetration testing course and have asked for CREST members to help.

The University is keen to cover Pen Testing at a range of levels, from low level technical through to high level management. To do this they are keen to have a variety of people from the industry come in to talk to the students.

The location is University of Greenwich at the Old Royal Naval College (SE10 9LS) and people will be paid as a visiting lecturer. On Monday evenings there are 18 masters students, who will mostly be complete novices. On Tuesday evenings there are 50 undergraduate students, a number of whom have some experience from an industrial placement year but many don't.

If you are interested, please contact allie@crest-approved.org for more information.





CREST Events:

SOC project workshop

The first workshop took place in January. Dates for further workshops - To be advised.

If you are be interested in hosting a SOC workshop, please contact allie@crest-approved.org

Diversity in Cyber Security

This event will focus on CREST's Women in Security and Autism reports

Date to be advised, BCS, 5 Southampton St, London WC2E 7HA

Workshops on VA and Bug Bounty are also planned for 2017. Dates and venues TBA

Research project update event

Date to be advised.

This event will include the launch of the ICS report and the new Penetration Testing Guide.

We are looking for a venue for this. If you are interested in hosting please let allie@crest-approved.org know.

Social Engineering

Date to be advised, Cyberis offices, Tewksbury, Gloucestershire.

CRESTCon & IISP Congress 2017

19 April, 09.00-21.00 - Royal College of Surgeons, 35-43 Lincoln's Inn Fields. London, WC2A 3PE

CRESTCon & IISP Congress is a unique event that brings together leading technical and business information security professionals. The event has become a key date in the industry calendar, attracting an impressive line-up of speakers and over 400 senior delegates.

Event Diary



CREST Events:

Webinars:

CREST has a BrightTalk channel for hosting webinars and other videos and we will be stepping up our program of webinars in 2017 after a successful 2016. See <https://www.brighttalk.com/channel/13519/crest>. BrightTalk's summit calendar for 2017 is listed below and we are looking for CREST members to take part.

May 16–18

SECURING FINTECH

May 16

Trends in fintech security

May 17

Authentication, encryption & data protection

May 18

Ransomware/malware & BCDR

June 14–16

SECURING THE INTERNET OF EVERYTHING (IOT MONTH)

Jun 14

IOT & DDOS: threats, detection & response

Jun 15

Hacking the smart city

Jun 16:

Hacking the connected car

October 17–19

THE FUTURE OF CLOUD SECURITY (CLOUD MONTH)

Oct 17:

Protecting against the evolving threatscape

Oct 18: *Next generation cloud security*

Oct 19

Loud backup & BCDR

November 14–16

THE 2018 THREATSCAPE

Nov 14: *2017's biggest breaches and why*

Nov 15

Emerging threats & technologies

Nov 16 2018

Threats on the horizon

If you are interested in presenting a technical webinar or would like us to host your content, then please submit your ideas for consideration to allie@crest-approved.org. We will promote, run and record on the CREST channel.

Event Diary



Industry Events:

CYBERUK 2017

14 -16 March 2017, Arena & Conference Centre (ACC) Liverpool

CYBERUK 2017 will be the National Cyber Security Centre's (NCSC) inaugural Flagship event, combining GCHQ's IA and Cyber Security Flagship and the relaunched CYBERUK In Practice event to create a single agenda-shaping conference.

To be held at the ACC in Liverpool, CYBERUK 2017 will play a vital role in the coming year's cyber security calendar, providing a forum for debate, discussion and sharing ideas and experience. Content will be responsive and influenced by participants' views and feedback, which will be given in a highly interactive environment.

Held six months following the launch of the NCSC, this will be the first major platform to demonstrate how the Government is transforming the UK's cyber defences.

All CREST members are offered 15% discount on Standard and Premium stands should they wish to have a presence at CYBERUK 2017.

Please contact them on:

T: + 44 (0) 117 906 4554

E: cyberuk-events@brayleino.co.uk

CREST is exhibiting and supporting the Event

BSides IT Security conference - Edinburgh

The BSides IT Security conference will be held at the Royal College of Physicians in Edinburgh on 7th April 2017 - <https://www.bsidesedinburgh.org.uk/>

This will be the first conference held in Scotland under the BSides brand. The conference will be focusing on technical security, traditional InfoSec and secure development. There will be two dedicated tracks with inspiring keynotes from invited speakers.

CREST is supporting, exhibiting and presenting at the event.

Industry Events:

IP EXPO

IP EXPO is one of Europe's leading IT events for those looking to find out how the latest IT innovations can drive their business forward. The IP EXPO event series showcases brand new exclusive content and senior level insights from across the industry, as well as unveiling the latest developments in IT. IP EXPO events are aimed at CIOs, heads of IT, security specialists, heads of insight and tech experts.

IP Expo Manchester

*26/27 April 2017,
Manchester Central*

IP Expo Nordic

*20/21 September 2017,
Stockholmsmassan,
Stockholm*

IP Expo Europe

*4/5 October 2017,
ExCel, London*

CREST is supporting, exhibiting and presenting at the London and Manchester events. If you are interested in helping on the stand or presenting a demo in the CREST cyber hack area please contact allie@crest-approved.org

Infosecurity Europe 2017

Infosecurity Europe, Olympia, London 6-8 June 2017 is the region's number one information security event featuring Europe's largest and most comprehensive conference programme and over 360 exhibitors showcasing the most relevant information security solutions and products to 13,500 visitors.

CREST is supporting and exhibiting at the event. If you are interested in helping at this event please contact allie@crest-approved.org

Cyber Security Chicago

Cyber Security Chicago, 18-19 October 2017, will take place at the award-winning McCormick Place. Combining world class solutions on the exhibition floor with a strategic C-Suite level keynote conference, brought to you by the same organisers as IP EXPO.

CREST is supporting, exhibiting and presenting at the event. If you are interested in helping at this event please contact allie@crest-approved.org

Event Diary