New CREST office and examination centre

CREST is delighted to announce that it has moved into a new UK office and examination centre. The stylish and modern office has excellent facilities that include an on-site cafe and a shared business lounge for informal meetings, and it is directly opposite Slough train station so is in a convenient location.

Thank you to all of those who helped make the move go so smoothly and ensure that none of the exam candidates were impacted.

The new address details are:

CREST
Level 2 The Porter Building
1 Brunel Way
Slough SL11FQ

CREST’s phone number remains the same +44 (0)20 3058 3122.

For details on how to get there go to: https://www.theporterbuilding.com/access.html

If anyone has any general questions about the move then please contact: marketing@crest-approved.org

If you are an exam candidate with any questions please contact: exambookings@crest-approved.org
UPDATES:

**Disruptive Delivery Methods In Penetration Testing - CREST paper for discussion**

For some time, CREST has been looking into the impact of disruptive delivery methods on penetration testing services. In particular, CREST has been trying to understand the implications these methods have on the buying communities, existing suppliers of services, individuals delivering services and legal and regulatory requirements in a balanced, considered and collaborative way.

The full document is available to download on the CREST website at [https://www.crest-approved.org/wp-content/uploads/Disruptive-Delivery-Methods-In-Penetration-Testing-v1.pdf](https://www.crest-approved.org/wp-content/uploads/Disruptive-Delivery-Methods-In-Penetration-Testing-v1.pdf) and we welcome your comments and feedback: please send to marketing@crest-approved.org

**CREST in Australia**

For an update on CREST in Australia here is a video from CREST president Ian Glover: [https://youtu.be/qfw704IOLow](https://youtu.be/qfw704IOLow)

**YouTube and webinars**

We are working hard to keep a regular flow of new content to the CREST YouTube channel and also welcome your ideas and suggestions for content we can add. The new shorter style day in the life films that debuted after CRESTCon have proved popular and we are looking to film as many of these as possible with as wide a spread of people as possible. If you are happy to be filmed then please contact rachel.williams@crest-approved.org to arrange. We usually have a film crew at CREST events. Alternatively, we can film remotely via our webinar solution or if you have a number of people in your organisation who would like to be filmed we can come to your offices and film using a smartphone solution.

Here are a couple of examples:

**A Day in the Life of Jack Wilson, Associate Security Consultant, AoN - [https://youtu.be/kVyV4IPyaUs](https://youtu.be/kVyV4IPyaUs)**

**A Day in the Life of John Fitzpatrick: Innovation Director at MWR - [https://youtu.be/xpHnrDgRIVs](https://youtu.be/xpHnrDgRIVs)**

We are also looking at recording more webinars with members and are flexible on the content; as long as it is security related and the content is technical, educational and not marketing focused. If you would like CREST to record, promote and put your webinar on the CREST YouTube channel then contact marketing@crest-approved.org
Celebrating a great Access to Cyber Security Day 3rd July at IBM's Client Centre, South Bank, London

This was a very valuable day of workshops and networking focused on ensuring careers in cyber security are made accessible to everyone and that once working in our industry, people are in an environment where they are able to develop and grow, whoever they are. The workshops aimed to educate and offer constructive advice and guidance for both employees and employers.

The workshops were:

*Exploring the gender gap in cyber security – has anything made a difference yet?* - Eleanor Dallaway, Editorial Director of the Publishing and Digital Portfolio at Reed Exhibitions

*Asking your views on supporting neurodiversity in cyber* - Nicola Whiting, Chief Strategy Officer, Titania & Mike Spain, Lead – Atkins Cyber Academy

*Combatting stress and burnout in cyber security... from surviving to thriving* - David Slade, Psychotherapist

*Physical disability: addressing the accessibility challenges faced in a technical security career* - Dean McCarten, Senior Security Consultant, BSI

Attendees also enjoyed the professional mobile massage service CREST provided. At the end of the day drinks and canapés were served and we were delighted that so many people were able to stay. It was great to hear so many of the positive conversations about the day and exciting ideas for future action.

From each of the workshops CREST is producing action-focused reports. We are making an online version of each of the workshops available and providing copies of the workbooks via email to give as many people as possible an opportunity to contribute to this important research.

Please contact Allie Andrews at marketing@crest-approved.org if there are any of the online workshops you are interested in and she will send details over to you.

Thank you very much to IBM for hosting us and to all the the help on the day from your fabulous Client Centre staff. We look forward to seeing you next year!
CRESTCon Asia

CRESTCon Asia is on 20th September 2019. Run by AiSP (Association of Information Security Professionals) in Singapore, CRESTCon Asia is a unique event that brings together leading technical and business information security professionals to share recent cybersecurity research and methodologies in areas such as penetration testing and incident response. It is being held at the Rendezvous Hotel Singapore. CREST member companies receive 1 free ticket, contact vincent.toh@aisp.sg for details. Tickets are on sale at: https://www.eventbrite.sg/e/crestcon-asia-2019-on-20-sep-19-tickets-57491409353

Nominations open for the Fellowship Awards

Taking place this year on 14th November, this annual event is to recognise individuals for their achievement or contribution within CREST or the technical information security industry as a whole.

If you would like to nominate someone for consideration by the Awards Panel for a Fellowship, there are three categories of Fellowship and here is the criteria for each:

• Are distinguished by their work and professionalism in support of the development and maintenance of a particular discipline or disciplines over a continual period of five years or more; and/or

• Re-qualifies in their chosen discipline at CREST Certified level on three consecutive full-term re-certification intervals. For the avoidance of doubt, this means an individual that has held a Certified level qualification for a continuous period of nine years (or more); and/or

• The CREST Fellowship Award Panel wishes to honour an individual for services rendered to CREST and whose association is of significant and sustained benefit to a CREST discipline.

Please send your nominations or any questions you may have to Allie Andrews, allie.andrews@crestapproved.org

A limited number of tickets are available at £85 to attend the awards dinner, with discounts for purchasing a table of 10. Sponsorship opportunities are also available. Contact marketing@crest-approved.org for details.

Vulnerability Assessment Accreditation update video

Since the UK and Singapore technical workshops, CREST hosted a series of webinars in different time zones to update people internationally on the Vulnerability Assessment Accreditation. A recording of one of these is available here: https://youtu.be/2u9zsCyBaS0

New and refreshed suite of Cyber Threat Intelligence examinations available at Pearson Vue

New Practitioner Threat Intelligence Analyst (CPTIA)
The new CPTIA examination is an entry-level qualification aimed at individuals who are seeking to establish themselves within the Threat Intelligence industry. The CPTIA qualification demonstrates that an individual has a solid understanding of the theory and practice of cyber threat intelligence operations and is competent to undertake operational threat intelligence activities under the supervision of a CCTIM.

The examination consists of a multiple-choice paper. Candidates are required to meet or exceed a two-thirds pass mark in the multiple-choice paper to obtain CREST Practitioner status.

Registered Threat Intelligence Analyst (CRTIA)
The CRTIA examination is aimed at individuals who are part of a team delivering threat intelligence services. A minimum of two years’ experience collecting, analysing and documenting threat intelligence is expected. The CRTIA qualification provides assurance that an individual has reached the appropriate standard as a threat intelligence team member to deliver safe, legal and ethical services with a minimum of supervision. The examination will consist of two components: a multiple-choice paper and a selection of long form questions that require detailed written answers.

Certified Threat Intelligence Manager (CCTIM)
The CCTIM examination is aimed at individuals who manage engagements to collect, analyse and disseminate threat intelligence to clients and who have previous experience managing a team producing threat intelligence.

The CCTIM qualification provides assurance that an individual has reached the appropriate standard to manage a team delivering these services.

The examination has three components:

• Short-form questions which require single word or short sentence answers

• Long form questions that require detailed written answers

• A written scenario-based element which reflects tasks which a CCTIM is likely to perform on a regular basis

The CCTIM is divided into two parts (TIM1 and TIM2). Part One must be taken before Part Two.

All of these examinations are available at Pearson Vue centres

CREST team roles

There have been some changes in team roles recently:

Adriana Costa-McFadden: responsible for training providers, academic partners and certification equivalencies.

Sam Alexander and Becky Davies: Company membership accreditation and renewals.
**New CREST Members**

<table>
<thead>
<tr>
<th>Organisation</th>
</tr>
</thead>
<tbody>
<tr>
<td>BCC Risk Advisory Ltd</td>
</tr>
<tr>
<td>Cobalt Labs Inc</td>
</tr>
<tr>
<td>ITSEC Services Asia Pte</td>
</tr>
<tr>
<td>Synack</td>
</tr>
<tr>
<td>iSTORM</td>
</tr>
<tr>
<td>Vaadata</td>
</tr>
</tbody>
</table>

**CRESTCon 2020 - 14th May 2020 at the Royal College of Physicians**

The CRESTCon 2020 website (www.crestcon.co.uk) has now been launched and a big thank you to our first sponsors:

- **Gold** Titania
- **Silver** PwC
- **Bronze** Obrela
- **Demo** Nettitude

Ticket sales are also open at [https://crestcon2020.eventbrite.co.uk](https://crestcon2020.eventbrite.co.uk)

If you are interested in discussing early bird rates for sponsorship contact marketing@crest-approved.org

**Announcing a fourth stream at CRESTCon 2020 – the Academic Stream**

Following the success of 2019’s sell out event, we are adding a fourth stream at CRESTCon 2020.

The streams are:
1. Penetration testing
2. Threat intelligence and incident response
3. Training
4. Academic

Call for papers will go out at the beginning of September.

**Student demo room**

We will also be inviting students from our academic partners to showcase their research projects. To find out more, contact marketing@crest-approved.org
CREST and INFOSECURITY EUROPE 2019

CREST had another very successful event at Infosecurity Europe 2019 this year. The CREST stand was always packed, and it was great to see comments on social media talking about how busy the CREST stand always was! Debbie Jones and Sarah Cox were at the stand all three days, Rachel Williams spent time throughout the event filming. We also had a work experience student, Lizzie, helping on the stand and filming. There were lots of positive comments about seeing a student at the event on the CREST stand.

We had a lot of people interested in exams and the threat intelligence guide went down well. Six videos were recorded most of which are on the CREST YouTube channel and have been promoted.

CREST and EC-Council certification equivalency

CREST and cyber security certification body EC-Council have announced mutual equivalency for their professional entry-point technical qualifications. This significant initiative reflects the need to create an industry framework for equivalent technical cyber security qualifications measured against the same criteria to replicate the approach in other professions.

The announcement helps to address the confusion around qualifications, providing clear development credentialed pathways and access to professional careers. This gives the buying community a much better idea of the level of skill, knowledge and competence of the individuals, allowing them to recruit and contract in a more informed and intelligent manner. Both CREST and EC-Council qualifications are recognised globally and have been formally reviewed by governments and regulators.

The direct equivalency relates to the EC-Council Security Analyst (ECSA v10) qualification with the CREST Practitioner Security Analyst (CPSA) qualification. In addition, equivalency can also be granted for the for ECSA (Practical) with the CREST Registered Tester (CRT) certification, provided that the candidate already holds a valid CREST CPSA qualification. The requirement that a Code of Conduct is signed remains an important part of the process ensuring ethical practices within the industry. Re-examination and continuous professional development are required to retain the qualifications to ensure currency.

“This formal agreement with EC-Council reflects the growing demand for skilled and experienced penetration testers and helps to establish a global ecosystem of certified professionals so that companies and organisations anywhere in the world have the confidence and trust in their purchasing and recruitment decisions,” said Ian Glover, President of CREST.

“This collaboration offers major benefits for current CREST and EC-Council professionals certified via rigorous hands-on exams that are proctored and is a testament of the high-quality exams provided by both organisations. Building professional, well-defined career pathways will encourage more high-quality entrants to the industry, to create a larger pool of certified and trusted professionals. It also presents greater international job opportunities for penetration testers globally,” added Jay Bavisi, President of EC-Council Group.
# CREST Diary:

<table>
<thead>
<tr>
<th>Month</th>
<th>Event &amp; Location</th>
<th>Type</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aug 2019</td>
<td>CAV (Connected Automated Vehicle) BSI, Milton Keynes</td>
<td>CREST Workshop</td>
<td>14 Aug</td>
</tr>
<tr>
<td></td>
<td>BSides Manchester 2019</td>
<td>Exhibiting, supporting</td>
<td>29 Aug</td>
</tr>
<tr>
<td>Sept 2019</td>
<td>44CON Recruiters Meeting</td>
<td>Exhibiting, supporting</td>
<td>11-13 Sept</td>
</tr>
<tr>
<td>Oct 2019</td>
<td>Training Providers – 2nd workshop Location TBC</td>
<td>CREST workshop</td>
<td>2 Oct</td>
</tr>
<tr>
<td></td>
<td>Bug Bounty Location TBC</td>
<td>CREST workshop</td>
<td>9 Oct</td>
</tr>
<tr>
<td></td>
<td>CTIPs (CREST Threat Intelligence Professionals) Conference</td>
<td>CREST annual event</td>
<td>23 Oct</td>
</tr>
<tr>
<td>Nov 2019</td>
<td>Fellowship 2019 London</td>
<td>CREST annual event</td>
<td>14 Nov</td>
</tr>
<tr>
<td>May 2020</td>
<td>CRESTCon 2020 London</td>
<td>CREST annual event</td>
<td>14 May</td>
</tr>
<tr>
<td>July 2020</td>
<td>Access to Cyber Security Day 2020 London</td>
<td>CREST annual event</td>
<td>TBC</td>
</tr>
<tr>
<td>TBC</td>
<td>Responsible Reporting TBC</td>
<td>CREST Workshop</td>
<td>TBC</td>
</tr>
<tr>
<td>TBC</td>
<td>Social Engineering workshop and report TBC</td>
<td>CREST Workshop</td>
<td>TBC</td>
</tr>
</tbody>
</table>
CREST Events:

**Fellowship Awards**

14th November 2019  
Tanner Warehouse  
50 Bermondsey St,  
London SE1 3UD

The CREST Fellowship Awards are an annual event and recognise individuals for their achievement or contribution within CREST or the technical information security industry as a whole. A CREST Fellowship is awarded for life.

Please contact marketing@crest-approved.org to discuss sponsorship or if you would like to book a table or tickets for the evening.

**CRESTCon 2020**

14th May 2020  
Royal College of Physicians, 11 Saint Andrews Place, Regent’s Park, London NW1 4LE

Now celebrating its 10th year, CRESTCon is an important date in the industry calendar, attracting an impressive line up of speakers. Last year’s event welcomed over 450 delegates from the security industry in a wide range of positions that ranged from CISOs and senior managers, through to senior penetration testers, threat intelligence analysts and brand-new entrants to the industry. Along with four conference streams, the event includes two busy exhibition rooms and a dedicated student demo area that provides the opportunity for students to showcase their work. There is also a special networking event for sponsors, students and ex-military personnel that are looking to retrain into cyber careers. All delegates are also invited to attend an after-event party in the evening and this year this will be held in the botanical garden and include a barbecue. Separate tickets are available to purchase for this in bulk, so sponsors or delegates can invite additional guests to network with during the evening. Tickets for the event are available at: https://crestcon2020.eventbrite.co.uk
CREST Workshops:

CAV threats workshop – BSI, Milton Keynes
14th August
After the initial workshop we are now working with government on a further workshop and moving forward with the research.

Training Provider workshop – BSI, Milton Keynes
2nd October

Bug Bounty – workshop
Scheduled for 9th October
As a follow on from the research paper. Venue to be confirmed.

Social Engineering workshop and report – date and venue to be confirmed.

Responsible reporting – date and venue to be confirmed.

Workshops for future – please send comment, offers of help, suggestions and additions.
Industry Events:

Bsides Manchester 2019

BSides Manchester is one of the premier UK technical cybersecurity conferences. It is run under a Community Interest Company (CIC) and is a not-for-profit company and event. It is an inclusive event open to anyone in the InfoSec community and is organised by a handful of dedicated Security Professionals volunteers who give up their own time, skills and knowledge for free.

https://www.bsidesmcr.org.uk/

44CON 2019

44CON is an Information Security Conference & Training event taking place in London. Designed to provide something for the business and technical Information Security professional.

44CON 2019 on 11th, 12th & 13th September 2019. It will take place at the ILEC Conference Centre, London and will kick off on Wednesday 11th September at 6:30pm with our Community Evening. Registration will start at 6pm.

Entry is free on Wednesday evening but you will have to register beforehand (details to be given closer to the event).