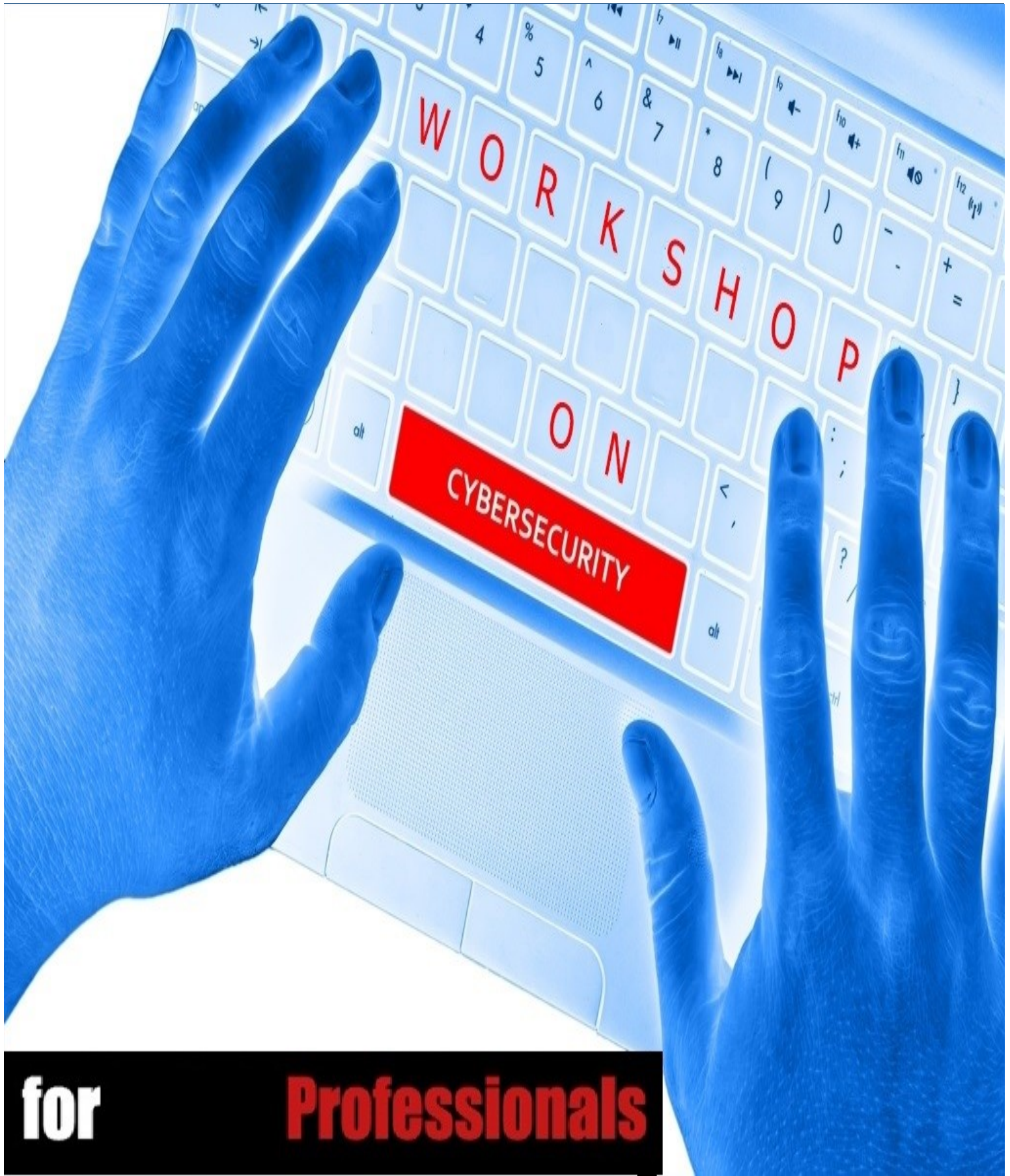




for

Professionals

Organizer:

Digital Forensics Research And Service Centre

Lahore Garrison University

Workshop on Cyber Security For Professionals In collaboration with Pakistan Scientific and Technological Information Center (PASTIC)

This proposal aims to bring DFRSC and Pakistan Scientific and Technological Information Center (PASTIC) experts to hold workshop training on digital forensics and cyber security for professionals. This workshop will provide a chance to learn the basic concepts of digital forensic and cyber security to professionals who are holding significant offices in public and private sectors.

DFRSC, since its inception had been conducting workshops successfully and many organizations of public and private sector have shown their interest and appreciation through participation. The reputed organization of state bank of Pakistan auditor general Punjab safe cities authorities are some example who have not only appreciated the cause but also offered their services to further promote significance of this field among masses.



Maj Gen (R) Obaid bin Zakria
(VC Lahore Garrison University)

Workshop Outline

1. Introduction to incidence Response
2. Introduction to Advance Persistent Threats (APTs)
3. Basic concepts in Cyber Security
4. Malware
5. Malicious Software
6. Incidence Response Policy
7. Incident Handling
8. Legal Aspects of Incidence Response
9. Forensic in Support of Incidence Response
10. Insider Threats
11. Malware Incidences



VC addressing participants of workshop

What will you learn in this workshop?

The interactive, self-guided format will provide a dynamic learning experience where users can explore foundational Cyber Security principles, Security architecture and Risk management, attacks, incidents, and emerging IT and related IS technologies.

Who Should Attend

- CTOs
- Head of Operational Risk
- Head of Security Architecture and Design
- Head of Cyber Security
- Head of Cyber Defence
- Head of Fraud Investigations
- Heads of Corporate Security
- Head of Cyber Threat Intelligence
- Senior Information Security Officers
- Head of Compliance
- Head of Business Continuity
- Heads of Strategy
- IT Auditors
- Cyber Security Domain Architect
- Head of Security Architecture



Director DFRSC during interactive session

Especially invited are Heads of Departments and Units, Managers and other responsible staff from institutions such as:

- Audit and Fraud managers
- Financial institutions
- Telecommunication companies
- All central level public authorities such as ministries and executive agencies
- International, national and regional public institutions and organization
- National and regional Courts of Auditors
- Corruption prevention and combating bureaus
- National inspection board
- National and regional police and security authorities
- Public Prosecution services
- National and international agencies for international aid and development, economic cooperation & reconstruction
- Consulting companies working with and for the public sector



Participants of workshop from public and private sector

Cyber Crime Bill 2016 is recently passed through National Assembly. In Pakistan there is an immense need to create awareness among non-technical people about Cyber security. Cyber threats are going to be one of the major threats in Pakistan due to increasing reliance on the internet. In the age of Cyber warfare, the organizations have a bigger responsibility to protect their data, systems and networks from any malicious attacks. This requires implementing a defense in depth approach that focuses on implementation of modern and effective technology governed by an efficient Information Security Management System .

The workshop will be conducted by Mr. Kaukab Jamal Zuberi, currently serving as Director Digital Forensics Research and Service Centre (DFRSC) at Lahore Garrison University, Lahore.

Mr. Kaukab Jamal Zuberi

Kaukab Jamal Zuberi has nearly 30 years of experience in the fields of banking, Information Technology, Financial Management, Computer Forensics, Communication Skills, and providing leadership and motivational trainings.



He is founding chairman of Association of White Collar Crime Investigators and Association of Digital Forensic Experts, which were established in Turkey. His area of expertise includes compliance of Sarbanes Oxley, CoBIT, COSO, Frameworks, Forensic Accounting, IT Auditing, Expert Witness and Computer Forensics. His consultancy clients include financial institutions, corporations and government agencies in Europe, USA, Middle East and South Asia. He completed his MBA from South Eastern University, Washington DC, USA and Post Graduate Diploma in Islamic Banking. In addition to Certified Fraud Examiner (CFE) designation he is a Microsoft Certified Developer (MSCD), Database Administrator (MCDBA), Certified Computer Forensic Specialist (CCFS) and Access Data Certified Engineer (ACE). As an expert of various but relevant fields he remained equally active in academic activities as a visiting lecturer of international banking at Adamson University. Apart from that he had conducted computer forensics and forensic accounting trainings in various countries. Mr. Kaukab Jamal Zuberi was member of the board of Governors of Lefke University and Girne American University in North Cyprus.



Workshop Duration: 8 hours

Workshop Timing: 1000 to 1800 hours.

Workshop Fees: Rs/ 10,000

Training Venue: PASTIC National Centre,
QAU Campus, Islamabad.

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Email address : sajjadsikandar@lgu.edu.pk

Contact Person for Venue

Mr. Saifullah Principle Scientific Analyst

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DFRSC

References:



Ministry of Information Technology
& Telecom

