



Financial & Information Technology Services, Inc.



... IT Security Workshops ...



www.fit-services.com

Introduction:

IT Security knowledge provided through workshops enhances the grasp of attendees much better than ordinary classroom teaching.

Welcome to FIT Services:

Financial and Information Technology Services, Inc. (FIT Services) is an American company providing Information Technology and Financial Services globally.

Our primary focus is on IT projects and Training as well as Financial Services. Our portfolio consists of various services including Software Development, E-Commerce Solutions, Hardware & Networking, Company Incorporation, Feasibility Studies, Credit Evaluation, Invest Advice, Financial Consultancy, Human Resources Consultancy and Training Services.

In Saudi Arabia we collaborate with Ms. Eastern Orbits Trading Services. The FIT Services and Eastern Orbits collaboration brings best of east and west to your door steps. Our combined efforts mean world class services for you and your organization.

As Web technology blossoms, vulnerabilities multiply and hackers are continuously looking to take advantage of them. Studies have shown that IT risks are everywhere. It is reported that thousands of systems are being attacked around the world daily. No web sites or systems are one hundred percent safe. Even with high-level security, there is always a weakness...IT IS WAR OUT THERE!

In order to prepare the IT staff against such attacks and enable them to win this war FIT Services is offering following workshops:

- Counter Hack: COUNTER ATTACKING HACKERS
- Computer Systems Investigations: IT Forensics RELOADED
- Network Security Master Class: Wired and Wireless Networks

The workshops prepare the IT staff to secure against the cyber attacks, safe guard the wired and wireless networks and perform IT forensics. The following pages provide comprehensive information about our IT Security workshops in the Middle East region.

Please feel free to get in touch with us for further information.

Our Partners:

***We believe in
global
partnerships in
order to bring
world class
services and
products to our
clients!***

Our Saudi partners **Eastern Orbits:**

www.easternorbits.com

Eastern Orbits is a division of Al Arrak Group of companies based in Al Khobar. It is a multi-dimension establishment engaged in trading, provision of electronic security and safety systems, information technology services, and human resource consultancy. Since 1997, the group has been supplying cutting edge technology, products and solutions to the Saudi industry. Eastern Orbit profile of customers includes Saudi Aramco, Sceco, PetroRabigh, SABIC and other reputed companies.

For IT and Financial Services Eastern Orbits has partnered with Financial and Information Technology Services, Inc, USA. FIT Services solutions and products are marketed under their brand or under Eastern Orbits brand in Saudi Arabia.

Our Malaysian partners **AKATI Consulting:**

www.akati.com

Specializing in helping enterprises design and incorporate security into their information technology infrastructure, AKATI Consulting has a unique perspective on how information security is truly achieved and brings their unique experience and the latest technology to address customers vital security needs.

AKATI Consulting has mastered today's complex and changing information security environments through an independent and in-depth risk management consulting approach that goes far beyond.

AKATI Consultings' vast hands-on experience and unparalleled quality services result from over a decade of solving information security challenges. Our experts partner with customer team to develop a 360-degree view of information security.

FIT Services has partnered with AKATI Consulting to provide IT Security Workshops, IT Forensic services and general IT consultation services.

Counter Hack: COUNTER ATTACKING HACKERS

Mar 13-15 **Khobar**

Jun 12-14 **Riyadh**

Sep 25-27 **Jeddah**

SR 5,000 early bird*

SR 5,500 normal

*if booked and paid 3 weeks in advance

“People often represent the weakest link in the security chain and are chronically responsible for the failure of security systems.”

Bruce Schneier,
“Secrets and Lies”

**Includes 2 CD's
packed with
the best of the
industry's tools !**

Its WAR out there:

No web sites or systems are one hundred percent safe. Even with high-level security, there is always a weakness. Malicious hackers are waiting to attack with every live application that an organization brings online. Hackers are using new tactics to disguise their malicious code, trying to outsmart security controls... Are you going to just wait, watch, and wait? IT'S TIME TO FIGHT BACK!

Hacking is often associated with criminal activities but hacking does not always mean breaking into computers or systems...there are always two sides of the story.

This workshop is extremely informative, not product-focused and exceptionally awesome as participants get to see and sometimes try live hacking demos in a bid to understand the mindset of a hacker and how to stop them. Participants will attempt to penetrate networks and see the results of their efforts, and recommend optimal strategies for mitigating the risks they have identified.

Workshop Outline:

>> Day 1:

- The InfoSec War : Hackers vs Counter Hackers
- Understanding the Hackers Mindset
- Scanning the Victim
- Enumeration 101

>> Day 2:

- SQL Injection Demystified
- Buffer Overflow
- Web Hacking (Cross Site Scripting (XSS), etc)
- 21st Century Spy Technologies
- Sniffing through a HUB and a SWITCH
- Session Hijacking

>> Day 3:

- Wireless Hacking
- Countermeasures

Computer Systems Investigations: IT Forensics RELOADED

Apr 10-12 Khobar

Jul 10-12 Riyadh

Oct 09 -11 Jeddah

SR 5,000 early bird*

SR 5,500 normal

*if booked and paid 3 weeks in advance

“One of the things that scares me about the current economic downturn is the increase of cyber crime ..”

Roger Halbheer,

Microsoft's Chief Security Advisor
for Europe, the Middle East and
Africa.

TOP REASONS WHY YOU SHOULD ATTEND THIS!

1. Candid factual information you can use. Yes, really use!
2. Unpublished materials presented in the workshop.
3. Interactive Hands-on workshop.

Securing & Analyzing Electronic Evidence:

An attacker has compromised a server in your organization's network using an exploit for the DCOM interface with RPC in Windows Server; allowing for remote arbitrary code execution. You are the IT officer in charge of security operations for your company and is required to find out how the box was compromised and by whom. Using only a Snort binary capture file from the remote log server, you are to conduct a complete analysis of all IDS captures, log files, and an inspection of the file system. The question is : WHAT DO YOU DO NEXT ?

Computer Forensics is an emerging area for I.T. practitioners and it is becoming imperative for organisations to take both preventive and corrective actions if their systems are to be protected from any kind of compromise by external attacks.

Workshop Outline:

>> Day 1:

- CSI in Today's World
- Information Forensics Process
- The New Era - First Responders
- Electronic Discovery
- A Journey through the Gargantuan World of Computer
- Forensic Tools (Software & Hardware Forensics Tools)

>> Day 2:

- Data Drive Forensics
- Part I Recovering Deleted Files
- Part II Recovering Deleted Partitions
- Image Files Forensics
- Network Forensics and Investigating Logs
- Analyzing Firewall & IDS Logs

>> Day 3:

- Vista Forensics & GPS Forensics
- Mobile Forensics - Smartphones, Blackberry
- Investigative Reports
- Becoming an Expert Witness

Network Security Master Class: Wired and Wireless Networks

May 08-10 **Khobar**

Aug 01-03 **Riyadh**

Nov 09-11 **Jeddah**

SR 5,000 early bird*

SR 5,500 normal

*if booked and paid 3 weeks in advance

**Not to be missed by
System
Administrators, IT
Network Specialists
and WLAN
Administrators!**

**LIVE vulnerability
assessment done in
workshop!**

Without protection networks are vulnerable:

Many organizations have implemented wireless networks lured by the promise of reduced network setup costs, greater portability and flexibility and increased productivity.

However, the nature of wireless networking poses a significant threat and has its share of security weaknesses that can potentially expose corporate data. As a network administrator, architect, or security professional, you need to understand the capabilities, limitations, and risks associated with integrating wireless LAN technology into your current wired infrastructure.

This workshop provides an overview of the evolving technology, identifies common vulnerabilities in device settings and configuration, and discusses practical ways in which wired & wireless security can be improved. Focusing on the novel and practical ways, you will learn to analyze and deploy a full spectrum view of 802.11, from the minute details of the specification, to deployment, monitoring, and troubleshooting.

Workshop Outline:

>> Day 1:

- Foundation Concepts of Wired & Wireless communication
- Review of Wireless Technology Standards – The Last Mile
- Wireless Vulnerabilities – Can Security catch up with Business?

>> Day 2:

- Wired & Wireless Network Design
- Information Security, Network Security, and NAC
- The Captive Portal – Single Login Approach

>> Day 3:

- Wired & Wireless Network Traffic Observation & Analysis
- Vulnerability Assessment and Intrusion Detection
- Vulnerability Assessment – Everything you need to know

The Facilitator:



“I’ve had the opportunity to attend training and listen to some of the best in the IT security industry, and Krishna is at the top of the pack. His in depth knowledge of all facets of IT and information security, along with his very personable instruction style made for an extremely rewarding experience”.

James Nicol

Northrop Grumman IT, TASC at
the U.S. Army Regional Computer
Emergency Response Team

Krishna Rajagopalan:

Almost synonymous with the Information Technology field, Krishna Rajagopal holds accreditations as a Certified E-Business Associate (CEA), Certified E-Business Professional (CEP), Certified E-Business Consultant (CEC), Certified Ethical Hacker (CEH), and a Computer Hacking Forensic Investigator (CHFI). He has been involved in the Infosec & Forensics field for more than a decade and to date, he holds more than 50 various professional certifications and is recognized internationally as one of the best in the industry for Computer Security/Computer Forensics.

In the field of IT forensics, Krishna has assisted numerous Police Forces around the globe on IT security measures, and is often called up on as an international expert witness on numerous occasions. He is accredited as a specialist in the successful investigation and prosecution of hackers, fraudsters and other scum from the dark, underground world of the internet.

Krishna has also been approached by the enforcement in Mexico, and has been consulted on the creation of a customized training and education methodology for the Policia Federal (Federal Police), Mexico, for the sole purpose of investigating cyber criminals.

Krishna has extensively contributed in helping the Malaysian Government to face the IT age where he was involved in design, planning and organizing the training of government staff on the Generic Office Environment-GOE (Electronic Government). Krishna also conducts trainings and consulting in various countries across 5 continents of the world and has appeared in numerous television interviews and press releases talking about IT Security and various IT related issues.

Other Info:

Each session has limited seats. So hurry up and enjoy early bird discount and book your seat as soon as possible.

HOW TO REGISTER:

Fill in the registration form available from our staff or from download it from online (www.fit-services.com/forms).

Send the filled form by fax or by scanned copy by email to Eastern Orbits (details on the next page).

Pay the fees by cash or check in favor of Ms Eastern Orbits Trading Est.

FEES INCLUDE:

Full documentation for the course, lunch and tea breaks unless stated otherwise.

CANCELLATIONS and TRANSFERS:

An alternate participant for the course can be substituted at any time for no additional charge. All bookings carry a 50% liability immediately after a fully completed attendance form has been received by Eastern Orbits/FIT Services.

Please note that a written notice of the cancellation must be received via mail or fax 2 weeks prior to the event date in order to obtain the balance of the event fee as a credit to be applied against another Eastern Orbits/FIT Services workshop or training course.

Cancellation of any event with less than 2 weeks notice prior to the event date carry a 100% liability, however the delegate will still be entitled to a complete set of course documentation.

DISCLAIMER:

All information regarding course dates, presenters and content is accurate as at the time of brochure printing. We do our utmost to ensure that courses are conducted as advertised. However, Eastern Orbits/FIT Services reserves the right to vary without prejudice dates or presenters if circumstances so warrant. This would be a very rare occurrence indeed and in such a situation you would be informed of the change prior to the course and would be entitled to cancel without penalty.

Contacts:

Communication at appropriate levels eliminates confusions!

For any further information or clarifications we can be contacted through the following:

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we think globally but act locally!
your local business partners.