





#### Kh. Faisal Javed - Profile Manager Operations & ICT Products (SGS Pakistan) President of ISACA Lahore Chapter Showcase Honoree Award for the Senior Information Security Professional-Asia-Pacific by (ISC)2, USA - 2012 - https://www.isc2.org/isla-showcased-projects.aspx 20+ years of ICT, GRC, Info Sec, BPR, IT Services BCP/DRP Member of Int'l Committees in IT GRC for organizations - ISACA, IRCA, DRI Member of the Team **developed ISO 27007** Standard (Auditing ISMS Guideline) Number of Certifications: - CISA, CRISC, CBCP - IRCA, UK registered Lead Auditor and Lead Trainer for ISMS, ITSMS, BCMS, QMS, EMS, OHSAS etc. Only IRCA, UK approved Lead Auditor/Trainer for ISO 20000 & ISO 22301 in **Pakistan** 900+ third party Audits & 4500+ HRS of Training in 32 countries... (USA/Australia/Turkey/Malaysia/Indonesia/Japan/Taiwan/Saudi Arabia/ India/ Egypt/ Philippines/Jordon/ Kuwait / Qatar / Oman / UAE etc.) ISACA'



### **SGS Profile**

- Established in 1878 Head Office in Geneva, Switzerland
- **78'000+** employees incl. **1'000**+ full-time lead auditors
- 1'200+ offices Laboratories in 140+ countries
- SGS is recognized as the global benchmark in quality and integrity leader
- 1'10'000+ certified organizations worldwide
- UKAS accredited ISO 27001 Certification Body
- APMG accredited ISO 20000 Certification body
- UKAS accredited BS 25999 / ISO 22301 Certification body

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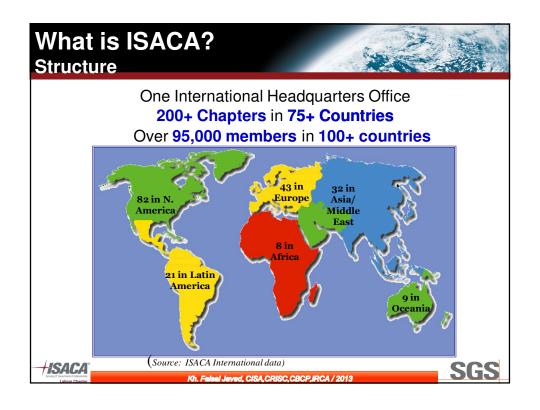


#### What is ISACA?

- Non-profit association of individual members:
  - IT auditors
  - IT security professionals
  - IT risk and compliance professionals
  - IT governance professionals and more!
- Nearly all industry categories: financial, public accounting, government/public sector, technology, utilities and manufacturing.

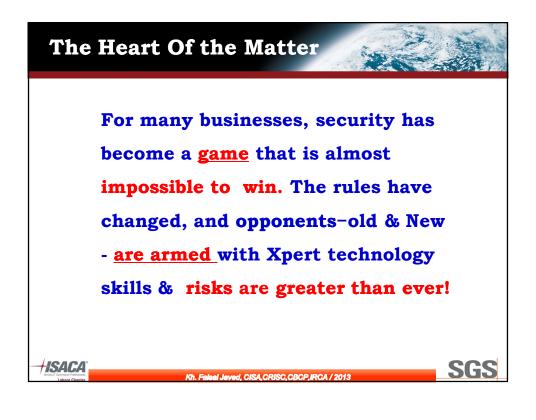
ISACA Serving IT Governance Professionals

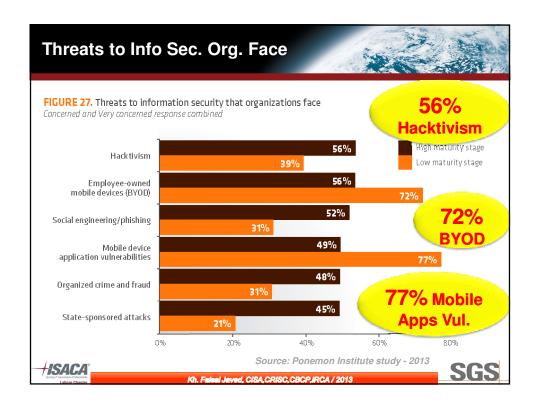
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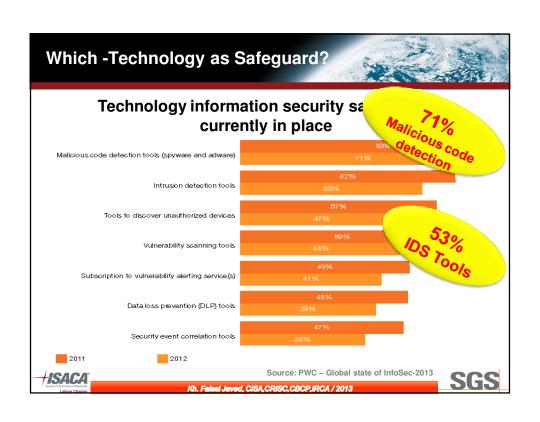






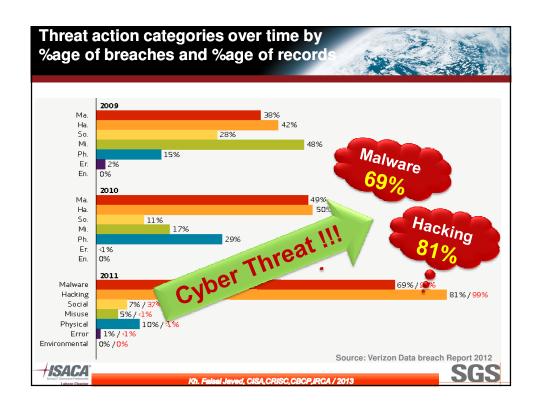




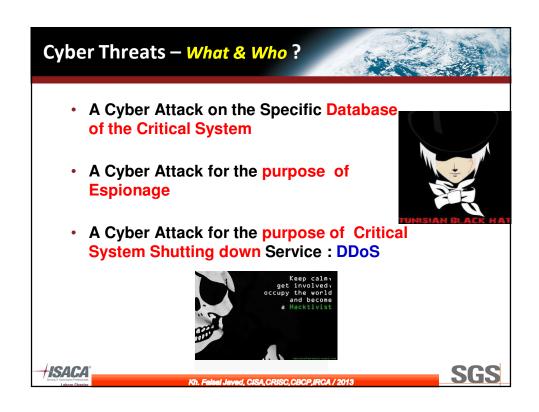


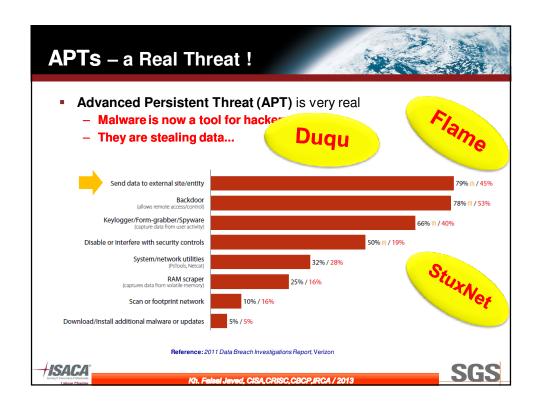




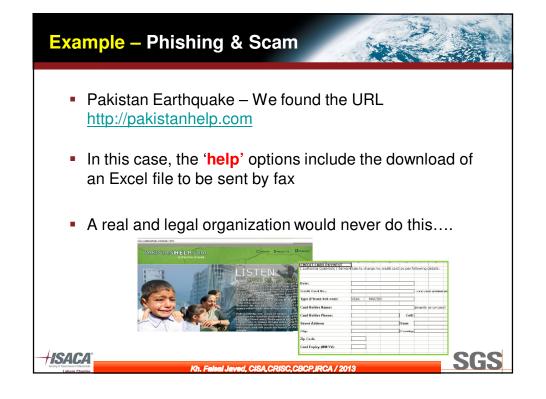


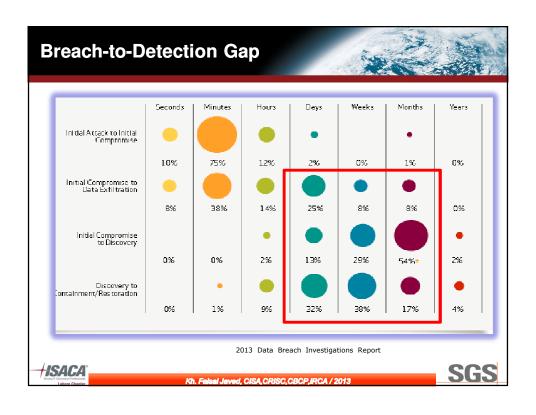


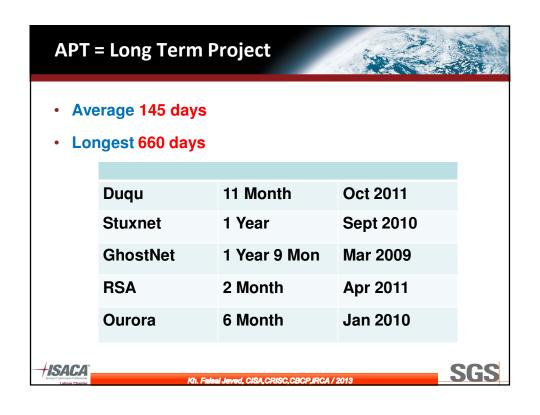












### Flame/ Flamer

- The most Sophisticated & complex Malware encountered by Kaspersky Lab.
- Identified first by MAHER Centre of Iranian National CERT - Kaspersky Lab in 2012
- Aimed at targeted Cyber Espionage in Middle Eastern countries

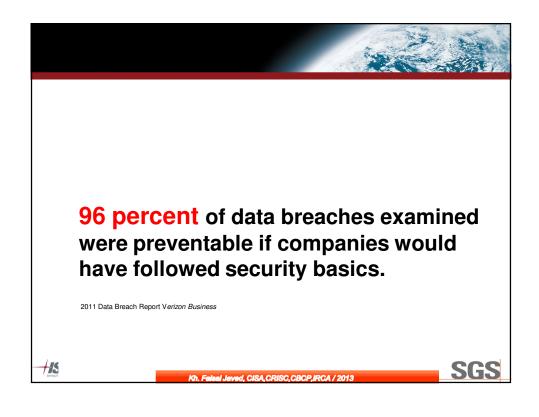
#### **Washington Post**

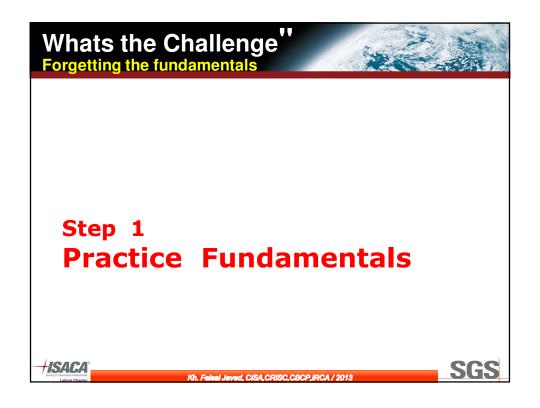
"the massive piece of malware secretly mapped and monitored Iran's computer networks, sending back a steady stream of intelligence to prepare for a cyber warfare campaign"s

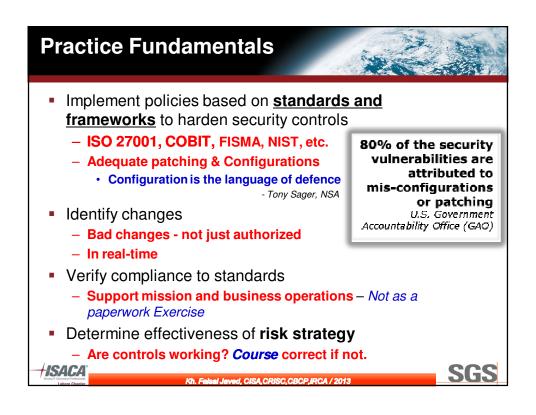


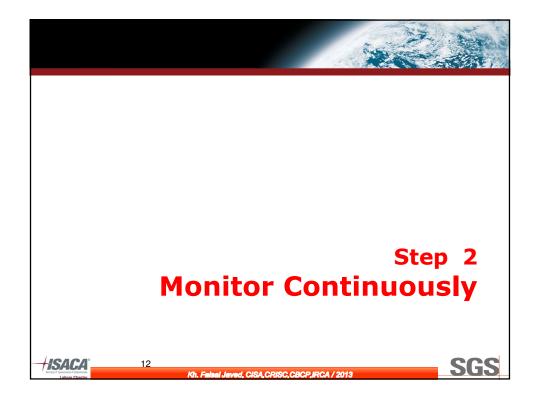
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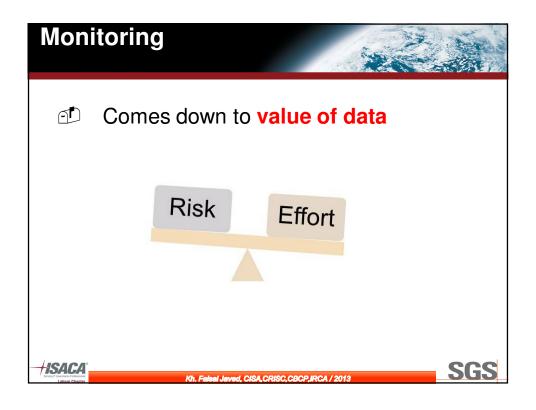








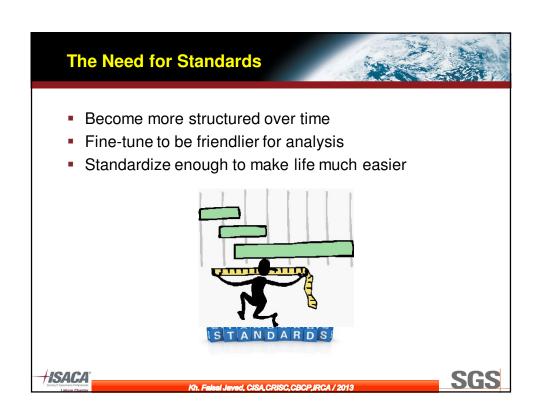












## International Standards .... Certifiable Standards

- ISO 27001 Information Security Management System
- ISO 20000 IT Service Management
- ISO 22301 Business Continuity management

#### **Assessment Framework (Maturity level)**

COBIT 5 – Control Objectives for Info and related
 technologies - Assessment scheme is being launched in June-2013

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## International Standards .... Guidance Standards



- ISO 27010 –Guidelines for Inter-Sector / Org. Cooperation
- ISO 27031 ICT Readiness of Business Continuity
- ISO 27032 Cyber Security Standard
- ISO 27033 Network Security (it has 5 parts)
- ISO 27034 Application Security (it also will have 5 parts)
- ISO 27035 Info Sec. Incident Management

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# International Standards .... Industry Specific Guidance Sta

- ISO 27011 Guideline for ISO 27001 In Telecom Industry
- ISO 27015 Guideline for ISO 27001 in Financial Sector
- ISO 27799 Guideline for ISO 27001 in Heath Care

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## ICT Standard Certifications Pakistan

ISO 27001 / ISO 20000 / BS 25999 Certified Companies in Pakistan

- ISO 27001 Certified Companies = 22
  - Certified by SGS = 19
- ISO 20000-1 Total Certified Companies = 1
  - Certified by SGS = 1
- BS 25999\*\* Total Certified Companies = 1
  - Certified by SGS = 1
- \*\* BS 25999 is now replaced by ISO 22301:2012 standard

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