



# Abbas Jafri

## Sr. Information Security Consultant

+14 Yrs. Exp. | URL: <http://abbasjafri.net>

### Objective

#### Recognized Expert in Risk Analysis, Cyber Security Policy, Engineering and Operations

Providing a broad perspective on today's global security challenges, tomorrow's threats and a proven track record of innovative, effective solutions to government and private sector entities.


#### Areas of Expertise

- Business Continuity and Disaster Recovery
- VA & Pen Test
- Policy Management and Compliance
- Security Operations
- Security Risk Assessment & Management
- Security Audit
- Security Program Management

#### Technical Certifications

- Certified Ethical Hacker (CEH)
- Certified Information Systems Security Manager (CISSM)
- Certified Information Systems Security Officer (CISSO)
- CISMS-Lead Auditor
- CISMS-Lead Implementer
- Redhat Certified Technician (RHCT)

### Professional Experience

 <p><b>IT Butler e-Services F.Z</b>  <b>Sr. GRC Consultant</b>  <b>Aug-2014-Todate</b></p> <p><b>Achievements :</b>  ISO/IEC 27001:2013  Certification of Security  Matterz, Drake &amp; Scull,  Department of Zakat &amp;  Income Tax, Grain Silos  and Flour Mills,  Implementation of RSA  Archer in RTA</p>	<p>I am performing following task in IT Butler e-Services F.Z</p> <ul style="list-style-type: none"> <li>• Perform Technical and Security Compliance Assessments and other client work related to Secure Works professional services offerings.</li> <li>• Create and recommend remediation for components of security policies, procedures, processes, and standards.</li> <li>• Provide specific recommendations for business or technical issues.</li> <li>• Create detailed, professional documentation to be delivered to customers both in written and verbal formats</li> <li>• Work on multiple projects concurrently, manage time effectively, and require minimal supervision in the execution of projects.</li> </ul>
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<p><b>Dockland Technologies LLC</b>  <b>Systems/InfoSec Specialist</b>  <b>(Project Coordinator)</b>  <b>Dec 2012-July-2014</b></p> <p><b>Achievements :</b>  Successful Implementation of Open Source Contact Center, PABX &amp; Dashboard CRM at Safeer Group, Teletech, Texpo</p> <p>❖  Successful integration of Micros &amp; FMC with Oracle EBS</p>	<p>I am performing following task in Dockland Technologies LLC:</p> <ul style="list-style-type: none"> <li>• System Administration of Linux base Servers</li> <li>• Responsible for developing and maintaining systems monitoring tools to enhance supportability of systems supported</li> <li>• Responsible for ensuring system backup procedures are in place, tested and verified as fit for purpose</li> <li>• Acts as point of contact and technical authority responsible for providing technical consultancy to project delivery and development teams, procurement, service design and change management teams</li> <li>• Responsible for modification, testing and deployment of open source PABX and Call Center</li> <li>• Responsible to integrate applications (Micros &amp; FMC) with Oracle E-Business Suite</li> <li>• Installing and maintaining databases</li> <li>• Involved in the design of physical database schema and data modeling</li> </ul>
<p><b>Adamjee Insurance Information Security Manager (ISM)</b>  <b>Mar 2012-Dec 2012</b></p> <p><b>Achievements :</b>  Successful Implementation of ISO 27001:2000</p> <p>❖  Successful Deployment of IBM InfoSphere Guardium (v8.0)</p>	<p>I was working as a Information Security Manager in Adamjee Insurance and performing the following task :</p> <ul style="list-style-type: none"> <li>• Serves as an internal information security consultant to the organization</li> <li>• Documents security policies and procedures created by the Information Security Committee</li> <li>• Provides direct training and oversight to all employees, affiliate marketing partners, alliances, or other third parties, ensuring proper information security clearance in accordance with established organizational information security policies and procedures</li> <li>• Reviews all system-related security plans throughout the organization's network, acting as a liaison to Information Systems</li> <li>• Monitors compliance with information security policies and procedures, referring problems to the appropriate department manager</li> <li>• Coordinates the activities of the Information Security Committee</li> <li>• Advises the organization with current information about information security technologies and related regulatory issues</li> <li>• Administration of all Linux Servers</li> </ul> <p>Additional Task,</p> <p>To work closely with Infrastructure Head and help for revamping the Data center as per standard</p>
<p><b>HTECH Solution Information Security Officer (ISO)</b>  <b>Dec 2011 – Mar 2012</b></p>	<p>I was performing following task in HTECH Solutions (Pvt.) Ltd.:</p> <ul style="list-style-type: none"> <li>• Create and modify policies, standards and procedures</li> <li>• Ensures computer networks and workstations are operational and secure</li> <li>• Evaluate and recommend security best practices within company</li> <li>• Technical Research &amp; Analysis to assist Network optimization</li> <li>• Network &amp; Systems security configuration</li> </ul>

	<ul style="list-style-type: none"> <li>• Designing, testing, installing and monitoring Linux/Windows base servers</li> <li>• Organizing training for users and other consultants</li> </ul> <p>Support data center – keeping the server hardware, firewalls, switches, operating systems, firmware, and applications up and running as part of a 24/7 operation with exceptional uptime and redundancy by applying best practices for design, maintenance and support , including timely response to issues and exceptions that arise</p>
<p><b>Summit Bank</b>  <b>Assistant Vice President</b>  <b>– IT</b>  <b>Jun 2006 – Sep 2011</b></p> <p><b>Achievements :</b></p> <p>The migration of 320 Microsoft Windows Operating System of Ex-Atlas bank to Linux Environment has saved the Bank Rs. 7.36 Million.</p> <p>❖  Designed Desktop and Laptop Security Policy for the Bank</p> <p>❖  Play key role to design IT infrastructure, DR &amp; Data Center of Summit Bank</p>	<p>I was working for a Pakistani Bank as a AVP II - Systems, and was performing following tasks</p> <ul style="list-style-type: none"> <li>• Responsible to manage all activities of Data Center and DR Site</li> <li>• Analyzing, Implementing &amp; Administrating of RHEL advance Server, SUSE Enterprise Server/Client, Windows Server 2008 and SUN SOLARIS Services, Services are QMail Server, Proxy Server, LDAP Server, Samba Server, Sybase database Server, Unix based EMC (SAN) with Mirror View/S “To Sync at DR SAN”</li> <li>• Setting up automatic Installation and configuring of new servers and workstations using kickstart and PXE boot</li> <li>• Installing &amp; configuring servers as well as application software</li> <li>• Monitoring and tuning performance</li> <li>• Configuring and testing hardware and software firewalls and VPNs</li> <li>• Restore and recover corrupted databases</li> <li>• Maintaining database and ensuring its availability to users</li> <li>• Database backup and recovery</li> <li>• Ensuring that security access conforms to the policies of the business</li> <li>• Security administration- monitor and administer DBMS security i.e. adding and removing users, administering quotas, auditing, and checking for security problems</li> </ul> <p>From Feb-2011 to Sep-2011 working as a <b>Head of IT Helpdesk Support</b></p> <ul style="list-style-type: none"> <li>• Responsible to give Linux / Windows (7, Vista, XP) support to 160 Branches &amp; HO.</li> <li>• Responsible to convert windows environment to Linux environment.</li> <li>• Responsible for purchasing and making approval of all IT related equipment’s i.e. UPS, CCTV, Cameras, Laptop, System, Scanner, and other IT related equipment.</li> </ul>
<p><b>Shahnawaz Pvt. Ltd.</b>  <b>Mercedes-Benz</b>  <b>Analyst Programmer</b>  <b>Sep 1998 – Jun 2006</b></p>	<p>I was working in a software division of SNL-Mercedes-Benz as a Systems Analyst and was performing the following tasks</p> <ul style="list-style-type: none"> <li>• Plans, develops, tests, and documents computer programs, applying knowledge of programming techniques and computer systems.</li> <li>• Analyzes, reviews, and alters program to increase operating efficiency or adapt</li> </ul>

<p><b>Achievements :</b>  Successful Implementation of Quality Management System as per requirement of ISO 9001:2000</p> <p>❖  Designed, developed and deployed Financial A/C System in Shahnawaz Pvt. Ltd.</p>	<p>to new requirements</p> <ul style="list-style-type: none"> <li>• Responsible to manage all quality manual, documents ,change record, quality policy etc. as per requirement of ISO 9001:2000</li> <li>• Participate on IT project steering committees and be involved in the design phase of any new IT software development projects</li> <li>• Responsible to manage Linux Mail Server and Proxy Server</li> <li>• System administration of Linux 6.2 and Windows 2000</li> <li>• Write stored procedure using PL/SQL</li> <li>• Monitoring database performance</li> <li>• Provided development and maintenance support for proprietary Oracle-based apps</li> <li>• Supported Oracle 7, 8i, 9i on Red Hat Linux and Windows</li> <li>• Proficient in large RDBMS Administration, Installation &amp; Performance Tuning, &amp; Security Management, Strong Backup &amp; Recovery in Linux shell scripts</li> </ul> <p><b>Applications Designed :</b></p> <p>Financial Accounting System, Payroll System, Pension System (Pak Army) , Inventory System, Call Login</p>
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## Other Technical Notables

<b>Storage:</b>	EMC SAN CX-300 and CX-400
<b>USM:</b>	AlienVault
<b>IPS &amp; IDS:</b>	IBM - GX4004C-V2-1-P
<b>Data Base Security:</b>	IBM - InfoSphere Guardium (v -8.0)
<b>Servers:</b>	SUNFire T2000, V240, Dell Power Edge 860, R-200, R-2950, HP Proliant DL380 G6
<b>Databases:</b>	Sybase 12.5, Oracle 8i, 9i, 10g and 11G, MySQL 5.5
<b>Operating Systems:</b>	Red Hat Linux, Centos, Ubuntu, Suse, Solaris, Windows Server 2003
<b>VA &amp; PEN Tools:</b>	Nesus,Backtrack 5,KaliLinux, Metasploit, OpenVAS, Nmap, Wireshark,Zenmap
<b>DBA Tool:</b>	Toad , Navicat, Aqua Data
<b>VOIP:</b>	Elastix,IVR, trixbox, FreePBX,CMS and CRM Integration,Softphone,GSM Gateway
<b>Control Panel:</b>	CPanel, ZPanel, Webmin, Wamp
<b>Firewall:</b>	Juniper-SSG 550, Fortinet-60B, SonicWall-TZ 215 ,Astaro ASG220 (SOPHOS UTM9)
<b>eGRC Tools:</b>	RSA Acrher GRC

## Academic Qualification

- Bachelor of Science (Pre- Engineering) from Karachi University – 1996

## Certifications and Trainings

- Offensive Security Certified Professional -(Continue)
- Certified Ethical Hacker (CEH) – July - 2015
- CISSM (Certified Information Systems Security Manager) – Mile2 July-2015 (ID : 361900)
- Certified ISMS Lead Auditor – 2014 (ID : 237200)
- Certified ISMS Lead Implementer – 2014 (ID : 237100)
- CCNA (Cisco Certified Network Associate) – Training (NetScope Computer Institute)
- CISSO (Certified Information Systems Security Officer) – Mile2 July-2011 (ID : 4030)
- ISMS Master Implementer Certificate – 2008 (ID : 129)
- Solaris 10.0 Administration Certificate Course - 2008.
- Red Hat Certified Technician (RHEL4) – 2006 (ID : 604006706297953)
- Diploma in Visual Studio.Net and Java – Aptech 2006.
- Workshop on Information Systems Security and Cyber Crime - 2005.
- Workshop on Transition from ISO 9001:2000 to CMMI Level 2 (Pakistan Software Export Board) -2004.
- Internal Quality Auditor Training ISO 9001:2000 -2004
- Diploma in Oracle 9i -2003 – NCR (ID : O-998)
- VISUAL BASIC 6.0 Certificate Course-2002.
- LINUX9 Administration Certificate Course-2002
- LINUX 6.2 Administration Certificate Course-2002.
- Diploma in Computer Science – NCR 1998 (ID : S2M3-32)

## Membership

- Linux Foundation

**Note: All Educational documents are attested and verified by HEC-Pakistan**