

**:: Khalid A. Al-Jufry ::**

<b>Designation:</b>	Technical Consultant	<b>Years in IT:</b>	10
<b>Nationality:</b>	Malaysian	<b>Years in Training:</b>	7
<b>Gender:</b>	Male	<b>Years in Security:</b>	5
<b>Age:</b>	28		

**Focus and Specialization:**

- Linux
- OpenBSD
- BSDI
- Cisco IOS
- MicroC/OS-II
- Ms Windows
- Apache with SSL
- BIND DNS
- Squid Proxy
- Sendmail, QMail, Postfix
- NFS, Samba
- HPOpenView NNM , Ucd-SNMP
- Livingstone Radius, Kerberos authentication
- MySQL and D3 database
- Snort Intrusion Detection System (IDS)
- Kernel-based firewall system
- IPsec VPN
- Intel 80c51, 80386
- Realtek/NE2000 embedded controller
- StarOffice, OpenOffice
- Microsoft Office Suite, Microsoft Visio
- OrCAD Schematics, PSpice Schematics
- ns Network Simulator
- ANSI C, Shell, PHP
- HP Server Families
- Dell PowerEdge Families
- Sun Server Families
- CISCO Routers 2500 series, 2600 series
- CISCO Catalyst 3550, 2950
- CiscoWorks Family
- 3Com Superstack III Switch
- EIA/TIA Cat 6, 5e and 110 patch cord
- IEEE 802.11b, IEEE 802.16 Wireless Network
- IEEE 802.1p and 802.1Q for QoS
- CMPA for C-Band Satellite Communications
- HPA and LNA Amplifier Design
- Combiner for uplink and Splitter for downlink design

**About Khalid Al-Jufry...**

Khalid graduated from Universiti Putra Malaysia with a B. Eng. (Computer & Communication Systems). He has extensive knowledge in Unix/Linux systems specializing in networking and security aspects. For the past 7 years, Khalid was involved in researching, designing, consulting and deploying systems for leading companies and organizations such as Prime Minister Department (Malaysia), Ministry of Defense (Malaysia & Australia), Ministry of Education (Malaysia), Ministry of Finance (Malaysia), Bukit Aman IT Forensic Police, KPMG Inc., Mile2 Inc., MIMOS Berhad, DRB-HICOM Berhad, Celcom Berhad, KUB Berhad, CIMA Berhad, Mesiniaga Berhad, MAMPU, UM, UPM, IKIP and Sepakat Computer Consultant. Khalid has implemented numerous projects involving networking and securing digital IT facilities. His extensive experience has made him one of the industry experts in Open Source and IT field.

**Working Experiences ....**

Khalid though young in age, has a impressive list of experience, including but not limited to:

- Design and deploy various companies and organizations servers with Firewall, IDS, IPS, QoS and Honeypots.
- Professional Trainer for Linux, UNIX, and Security for Institute of Bankers Malaysia, Hewlett-Packard, Jaring, Mimos, Telekom, TMNET, GITN, Bukit Aman Police IT Forensic, Mesiniaga, Sepakat, UPM, Felda Prodata, Putrajaya Holdings, AIMS and many other organizations.
- Research, implements and maintains Linux thin client system for Mimos Berhad. Technical papers were presented in Switzerland.
- Design and deploys CIMA Berhad, MIMOS Berhad, KKR, AMBMSB, IKIP College, Sibertek College and other organizations network systems.
- Design and deploys network for Ministry of Education for several places such in Sarawak, Ipoh, Kedah, Perlis, Sabah, Pahang and Terengganu.
- Currently his main interest is in telecommunication technologies. Now his current projects is mainly concerning the troubleshooting and repairing RF. Early 2005, he will start his master degree in Digital Forensic and Evidence Handling in a Malaysian university.