

## **Profile for Computer Security**

### **Speaker profile**

Khawar Nehal  
CEO  
Applied Technology Research Center

For secure, reliable and high performance computing solutions.

### **Security consultant since 1990.**

Experience started with dealing with viruses in MS DOS based systems. Then from 1994 to 2007 it was experience gained in the development and operations of multiple Internet services where all services need to be up 24/7 without the protection available to corporate mainframes. The first to be attacked are the Internet services because they are the ones providing everyone else the connectivity and services. Being directly and completely responsible for multiple ISPs has provided a unique experience in cyber security which was gained at the time when the Internet was more open to attacks and more vulnerable.

Mr. Khawar has provided consultancy directly and through system integrators to clients in including Pakistan, UAE, Nigeria, Libya, India, Bahrain, Saudi Arabia, Oman, Iran, Iraq, Afghanistan, US, and the UK. These include organizations like the armed forces, cyber security agencies like aeCERT, Telecom Regulatory Authority TRA.ae, Oil and Gas companies like Abu Dhabi National Oil Company (ADNOC), Nigerian National Petroleum Corporation (NNPC), Department of Petroleum Resources (DPR). Abu Dhabi Justice Department, In financial institutions he has provided consultancy to ABN Amro Bank, Habib Bank, Securities and Exchange Commission Pakistan (SECP), Employees Old Age Benefits Institution (EOBI), Habib Bank AG, State Life, Bank Islami, and many other companies. A more complete list is available on the website.

After the Internet Services experience Mr. Khawar moved on to providing security consulting for financial institutions, regulatory companies and oil and gas companies which have been the target of more cyber attacks in the past decade.

## **Shorter version**

### **Security consultant since 1990.**

From 1994 to 2007 Mr Khawar gained experience by developing and managing Internet Service providers. These organizations are the most attacked of all in cyber security terms. From 2007 onwards he has provided consultancy directly and through system integrators to clients in including Pakistan, UAE, Nigeria, Libya, India, Bahrain, Saudi Arabia, Oman, Iran, Iraq, Afghanistan, US, and the UK. Providing security consulting for financial institutions, regulatory companies and oil and gas companies which have been the target of more cyber attacks in the past decade.