





Opportunities are made, not found

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Zero Trust Security Architecture Framework



December 15, 2022: Today, clients from Securities and Exchange Commission of Pakistan (SECP) and GBM Pakistan has attended a two day Face-to-Face workshop on "**Zero Trust Security Architecture Framework**" that was conducted by Adnan Ikram of TLC at Islamabad Hotel in Islamabad. This was TLC's 7th workshop on this subject in recent past with 100% customer satisfaction feedback.

Participants were taught about the ZTA Framework, why Network Access Control are considered as a critical component of any ZT strategy, importance of having an Advanced Network Threat Prevention for performing signatureless malware discovery, how Next Generation Firewalls are considered as better choice compared to Unified Threat Management can help in improving security posture while reducing complexity, Identity Management principles, Zero

Trust Model and implementation methodology, ZT use cases guidelines and an action plan for starting a ZT journey. A special focus was made on the importance of "User and Entity Behavior Analytics" and its importance using MDM, IAM, SIEM, UEBA and SOAR technologies was discussed.

A very special thanks to Adnan Dawood, Chief Information Security Officer, SECP and Saqib Ahmed Khan, Country General Manager, GBM Pakistan for showing their complete confidence in TLC and sending their teams of professionals to this two-day workshop.

List of participants who have attended this two-day Face-to-Face workshop in Islamabad

- Mr. Adnan Dawood, Chief Information Security Officer/Director SECP
- Mr. Haroon Rashid, Joint Director SECP
- Mr. Usman Ahmad Malik, Joint Director SECP
- Mr. Muhammad Azim, Joint Director SECP
- Mr. Muhammad Raza Ali, Deputy CISO SECP
- Mr. Muhammad Younas, Senior Network Engineer- SECP
- Ms. Kiran Shehzadi, Deputy Director Systems Administration SECP
- Mr. Khurram Saood, Senior Enterprise Systems Specialist GBM Pakistan
- Mr. Asma Afroze, Infrastructure Solutions Specialist GBM Pakistan
- Mr. Muhammad Umer, IT Support Specialist GBM Pakistan
- Mr. Farrukh Qadir, Platform Service Leader GBM Pakistan
- Mr. Muhammad Wali Butt, Network Services Specialist GBM Pakistan
- Mr. Ahad Ahmed Khan, Senior Enterprise System Specialist GBM Pakistan
- Ms. Mairaj Zeb, Workshop Facilitator TLC
- Mr. Adnan Ikram, Workshop Instructor TLC





The training course flow was based on mix of lectures, video demonstrations, and classroom discussions makes the participants well understand about the detailed structure of technologies used in the implementation of ZT Security Architecture.



Next two-day Face-To-Face workshop is scheduled on March 1 – 2, 2023 in Karachi

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Zero Trust Security Architecture Framework Workshop Certificate Distribution

Below are the photographs of participants receiving their certificates from Mr. Adnan Dawood, CISO, SECP who have also attended this two-day Face-To-Face workshop with his team in Islamabad at Islamabad Hotel Hotel on December 14 – 15, 2022.



Mr. Adnan Dawood – SECP



Mr. Muhammad Raza – SECP



Mr. Haroon Rashid - SECP



Mr. Usman Ahmed - SECP



Mr. Muhammad Azim - SECP



Ms. Kiran Shehzadi - SECP



Mr. Muhammad Younas - SECP



Mr. M. Wali Butt - GBM



Mr. Muhammad Umer - GBM



Ms. Asma Afroze - GBM



Mr. Khurram Saood - GBM



Mr. Ahad Ahmed - GBM



Mr. Farrukh Qadir - GBM



Group Photograph - Day 1



Tea Break - Day 1



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IBM AIX Operating System Courses



It gives us immense pleasure in announcing educational program for IBM AIX platform for our valued customers. The AIX educational program shall be conducted by AIX certified instructors, imparting UNIX training since 1991. Our instructors are involved in providing AIX education and training to numerous customers both locally and internationally for IBM and GBM customers.

All of our courses are imparted online, F2F at TLC office, and Customer On-site in Karachi, Lahore, Faisalabad and Islamabad





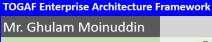
Our clients & their valuable feedbacks on the quality of our education and training services.

TLC is one of a few organizations in Pakistan whose educations and training services program is based on five complete stacks of technologies including IBM AIX operating system, soft skills, digital technologies, information and cybersecurity's, and storage technologies.

Zero Trust Security Architecture Framework

Mr. Muhammad Younas Securities and Exchange







Enterprise Technology Solutions & Service

I attended a training with TLC which was delivered by Mr. Adnan Ikram on "Zero Trust Security Architecture Framework"

Senior Network Engineer

The said training provided a holistic view of adapting cyber security approaches for securing data and information systems from cyber-attacks and potential breaches. The training highlighted why organization should adapt zero-trust approach. The training mention the cyber security threats and vulnerabilities from different perspectives and provided several approaches and possible solutions to secure corporate networks and data centers from breaches. Training also highlighted recommendations and best practices on subject matter.

Mr. Adnan Ikram carried great energy and enthusiasm throughout the training, Overall, training was interactive, informative and refreshing. Thank you.



Service Delivery Manager

No doubt, Adnan Ikram is one of a very few technology professional whom I know for over 25 plus of years while working for couple of large MNC in Pakatan where I was engaged with Adnan as one of IBM's large enterprise customer in Pakistan. He is a resource who is practicing TOGAF EA and have

successfully implemented various technology and business roadmaps for some of the large accounts both locally and internationally. He is regarded across a wide range of customers as a guru whether its is about storage technologies, information security, cybersecurity, or digital emerging technologies.

I would seriously recommend business and technology professionals considering this course and even to those who have attended this course by other instructors and see how Adnan is delivering this course and weight the overall difference.

1st Quarter 2023 Education and Training Services schedule announced

by knowledgeable and enthusiastic instructors who adhere to rigorous standards of excellence and quality.

You receive an uncompromising quality of training delivered

TLC has announced second half 2021 Education and Training Services program schedule. Click the link to view the complete details. https://www.tlcpak.com/schedule.html

Click the link to view group photographs of our clients attended our technology workshops.

https://www.tlcpak.com/photos.html

Visit the following page to see our client feedbacks on the quality of our education and training services program. https://www.tlcpak.com/CustomerEXP.html

Decision Making and Business Analytics in Practice

7LC

Mr. Ahmed Shamim



This attended training was good to enhance learning curve with the knowledge and rich experience of Mr. Adnan Ikram having excellent energy and the way he delivered the knowledge by showing some practical examples and short video clips related to topic was

This will definitely be supporting me in my professional career and also motivational to learn new things related to technology having market demand.

I would endorse this and other trainings recommended by TLC to my colleagues & friends pertinent to their area of work which will enable them to excel.

Looking forward to attend more technology workshops and would like to show my gratitude to Mr. Adnan Ikram & whole TLC team.



Decision Making and Business Analytics in Practice

Mr. Salman Rehman

Sales Manager





7LC

It was indeed an immense learning experience. The workshop provided some concrete concepts with nice balance of theory and practice.

Thank you very much for the valuable training, the workshop material provided and presented was quite impressive, which helped us to understand the basic dynamics of decision making models and business analytics.

The use-cases presented can be applied in real life and ensure more productivity in the emerging digital transformation process.



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Embracing Blockchain Technology for Business Transformation: Workshop – Code: TN215

As a part of our Digital stack, TLC has announced a new comprehensive two-day workshops for their customers on Blockchain Technology.

This course is built to make the learners efficient enough in handling the different verticals and challenges of blockchain technologies. You'll become proficient enough to engage with business executives and offer effective solutions for their specific needs. Moreover, this two-day workshop will help you acquire the right skill set needed to understand key challenges and their solutions subject to contents discussed in each unit of this workshop.

With a thorough and well-structured course material, this course helps students build a strong foundation in Blockchain and cryptographic technologies related concepts and then advance their practical skills and knowledge in the subject through real-world examples and use-cases. You will learn the proven ways of approaching different business problems by following Blockchain frameworks targeting phase-wise project management and an implementation methodology following Blockchain best practices.

www.tlcpak.com/educ.html



Course Contents

Unit 1 – Blockchain – A Disruptive Technology

Unit 2 – Using Blockchain for Fraud Prevention

Unit 3 – The Role of Cryptographic Algorithms in Blockchain

Unit 4 – Blockchain Project Phases and Framework



DOWNLOAD Brochure

Brochure





Visit the following link to view the complete details on this workshop https://www.tlcpak.com/tn215.html

For additional information please contact us at info@tlcpak.com

Embracing Digital Customer Experience Management – Code: TN214

As a part of our Digital stack, TLC has announced another new two-day workshop for their customers on Blockchain Technology. The two-day course is designed for those wishing to develop their understanding of best practice disciplines, tools, techniques and methods in the field of Digital Customer Experience being deployed across the world.

Based around real case studies and examples from multiple industries, the course takes delegates through a practical and actionable approach to customer experience. Most organizations believe they are focusing on customer experience, but in reality, they are delivering customer experiences 'accidentally'. Learn how to implement a customer experience framework to make the adoption of customer experiences by using CX tools and techniques.



Course Contents

Unit 1 – The Role of Digital

Transformation and Customer
Experience Management

Unit 2 – Exploiting the Role of Analytics in Business

Unit 3 – Demystifying Digital Ecosystem

Unit 4 – Using Customer Experience Research Techniques and Tools







Visit the following link to view the complete details on this workshop https://www.tlcpak.com/tn214.html



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Skills and expertise to help you increase your knowledge in the field of storage, Digital, Security, Enterprise Frameworks, and Soft Skills.

Code

TN222

First Quarter 2023 Education and Training Services Program Schedule



Date

February 15 & 16, 2023



Click on the Course Code to download course brochures

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na	<u>TN212</u>	AIX 7 JumpStart for UNIX Professionals – F2F (KHI)	January 2 – 5, 2023
an	<u>TN185</u>	Business Resilience and Data Protection Best Practices – F2F (KHI)	January 18 & 19, 2023
	<u>TN185</u>	Business Resilience and Data Protection Best Practices – F2F (LHE)	January 25 & 26, 2023
	Code	Course Title	Date
V	Code	Course Title	Date
ıary	Code TN215	Course Title Embracing Blockchain Technology for Business Transformation – F2F (KHI)	Date February 1 & 2, 2023
oruary			

Course Title

Building an Effective Security Operations Center Framework – ONLINE

March

TN224 Zero Trust Security Architecture Framework - F2F (ISB) February 27 & 28, 2023 Code **Course Title** Date **TN224** Zero Trust Security Architecture Framework – F2F (KHI) March 1 & 2, 2023 TN215 Embracing Blockchain Technology for Business Transformation – F2F (KHI) March 8 & 9, 2023 **TN212** TOGAF Enterprise Architecture Framework – F2F (LHE) March 20 & 21, 2023 **TN224** Zero Trust Security Architecture Framework – F2F (LHE) March 29 & 30, 2023

TLC is one of a few organizations in Pakistan who are offering five complete stacks of technology courses in the fields of Digital, Security, Soft Skills, IBM AIX Operating System and Storage technologies.











As a part of our deliverables, students will receive a laser quality comprehensive student guide along with the workshop certificate.

The Vision

The main vision and objective behind our initiative is to develop sufficient technology professionals in Pakistan in the field of emerging Industry 4.0 technologies required to fill national resource gap enabling Pakistan to cater international market demand where the presence of local technology resource skills is less than 1%. This is an attempt to take Pakistan to a next level by producing appropriate enterprise skills in the country and provide a chance to grow at individual level.

Target Audience of our workshops

These workshops are equally beneficial for the following resources.

- Employees in the workplace including technology vendors, technology business partners, customers from all business industries and Line of Businesses including Business,
 Application, Audit, Risk, Compliance, Security, Network, IT operations, Project
 Management, and Legal professionals.
- Authors, Documentation Managers, Technical Writers, Change Managers, SOP writers and validators, Forensic Investigators, and Quality Assurance professionals.
- Project Managers, Enterprise Architects, proposal writers and personals writing for Quality Change Control.



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Security is a Shared Responsibility

One of the core tenets of National Cybersecurity Awareness Program this year is "Secure It." "It" also refers to the overall security posture you help yourself and your organization maintain. Security is a team effort and a shared responsibility to protect your brand.

Security is part of a proactive mindset. That doesn't mean you should live in a constant state of fear. Being security minded means you take precautions and follow industry standard best practices that will reduce your risk of becoming a victim of fraud or other criminal activity. And if you do that for your own sake, by extension you'll enhance the security posture of your organization.

Below is a complete stack of security courses offered by TLC.

- Information Security Essentials for Corporate Users
- The Core Fundamentals of Cybersecurity
- 3) Cybersecurity Risk Management Framework
- 4) Essential Elements of Network Security
- 5) Zero Trust Security Architecture Framework
- Zero Trust Security Implementation for the Hybrid Enterprise
- 7) Cloud Computing Security Reference Architecture Framework
- Storage Information Security
- 9) Business Resilience and Data Protection Best Practices
- 10) The Core Fundamentals of SAN Zoning
- 11) Building an Effective Security Operations Center
- 12) The Role of SOC Analysts in managing Enterprise Security
- 13) Fraud Detection and Prevention using a Data-Driven Approach To Be Announced



https://www.tlcpak.com/security-stack.html

TLC is one of a few organizations in Pakistan who are offering five complete stacks of technology courses in the fields of Digital, Security, Soft Skills, IBM AIX Operating System and Storage technologies.

All of our courses are designed and developed by TLC and are taught by highly skilled passionate instructors who are imparting technology courses since 1991 both locally and internationally. Our instructors have acquired various industry professional certifications from IBM, The Open Group, SNIA, NetApp, ISO/IEC Information Security, Fujitsu, VMware, ITIL, Microsoft, and BCG - A Charted Institute of IT. One of our instructor is a seasoned instructors who co-authored ten IBM Redbooks developed at IBM International Technical Support Organization (ITSO) in Austin, Texas, USA in the field of IBM AIX Operating System and IBM Power Server technologies.

About the instructor

These workshops shall be delivered by Adnan Ikram, an experienced instructor with 25+ years of industry experience as a technology leader and educationist having imparted training services both locally and internationally for IBM, GBM, Si3 and TLC customers.

Adnan's professional career spans across international enterprise technology vendors including IBM, Fujitsu, and ICL and a national organization Si3. Adnan holds various professional certifications covering a breadth of technological landscape including enterprise servers & storage technologies, Information Security, Enterprise Architecture, ITIL, Cloud, Virtualization, Green IT, and has co-authored 10 IBM Redbooks covering IBM AIX Operating System and Power Server technologies and have developed 70 plus courses on IBM AIX, storage, security, digital emerging technologies, and soft skills.



www.linkedin.com/in/adnan-ikram-9688408

For registration, write to us at registration@tlcpak.com

Listen to our customers on our Quality of Services https://www.tlcpak.com/CustomerEXP.html



WHAT IS ZERO TRUST?

To protect brand, both CIO and CISO offices required to work as One Brand Team.



We offer a complete stack of 13 plus security courses

In essence, if you really want to access to resources that will help you quickly get up and running on leading-edge technologies and looking for ways to enhance your skills profile. Then, check out these professional training courses that are designed specially for students who want to learn and do more using industry-proven technologies. In all honesty, if you have a goal, we can show you how to reach it. In a nut shell, our courses are designed on the basis that you have got nothing to lose and everything to gain.

Skills & expertise to help you increase your knowledge in the field of emerging technologies

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https://lahorepoly.com/

Systech Illinois offers a wide variety of solutions for all industry applications covering food and beverages, pharmaceutical, healthcare, packaging and process industries. TLC is an exclusive partner for Systech Illinois and are providing solution of their oxygen analyzers, moisture analyzers and gas analyzers for these industries for more than 25 years in Pakistan with full fledge teams of pre and post-sales support.



Lahore Polypropylene Industries
has selected Systech Instrument
Ltd Model 7100 and Model
8100e Oxygen Permeation Analyzers

Lahore Polypropylene Industries Private Limited (LPP) founded in 1994 as a subsidiary of JF Group of Industries, which has diversified business entities in Pakistan such as manufacturing of Copper and Aluminum Wires, Cables and Conductors, Distribution Transformers and Cold Storage Houses. LPP specializes in manufacturing of PP Woven Bags, Laminated Block Bottom Bags; BOPP Laminated PP Bags and Multi-Wall Paper Sacks. Their bags are mainly used in the packaging of Fertilizer, Cement, Sugar, Rice, Feed, Chemicals etc.

LPP is fully equipped with latest state of the art machinery from world renowned companies like Starlinger, Austria and Windmöller & Hölscher, Germany. LPP is a well established enterprise with a long history of manufacturing polypropylene products in Pakistan. LPP specializes in manufacturing of PP Woven Bags, Laminated Block Bottom Bags; BOPP Laminated PP Bags and Multi-Wall Paper Sacks.



- Flexible Packaging
- PP Woven Sacks Bag
- BOPP Laminated Bags

Alpha Moisture Systems is a leading manufacturer of dewpoint instrumentation for industrial gases, including dew point hygrometers and dewpoint transmitters – they are specialists in trace moisture measurement. For over 30 years, our innovative designers and engineers have researched, developed, and built pioneering instruments, systems, and calibration solutions for trace moisture measurement in gases and dry compressed air.

Alpha Moisture is proud to be a key supplier to oil and gas, power, natural gas, semiconductor, medical, pharmaceutical, aerospace, food, nuclear, automotive and many other industries.

Whatever your application or industry, we can guide you through the options or design a custom solution for your application and budget.

https://amsystems.co.uk/

Millat Equipment Limited has selected Dew Point Meter Model DS1000 manufactured by Alpha Moisture Ltd.



Millat Equipment Limited (MEL) is a part of Millat Group, comprising of four other companies, Millat Tractors Limited (MTL), Bolan Castings Limited (BCL), Millat Industrial Products (MIPL) and TIPEG Intertrade (DMCC).

Millat Equipment Limited is one of the leading manufacturing organizations in Pakistan producing high quality transmission gears. The company acquired Gear manufacturing setup from M/S ACGO LIMITED – UK (owners of the Massey Ferguson brand of tractors) with and understanding to buy back the transmission components after meeting the local requirement of AGCO Licensee in Pakistan – (M/S Millat Tractors Limited)







Millat Equipment Limited is equipped with complete in-house gear manufacturing facility supported by state of the art inspection and testing equipment to assure quality as per standards.

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