

TLC

Techlink

Communications

4Q 2023

NEWSLETTER

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Opportunities are made, not found



TOGAF Enterprise Architecture Framework



October 12, 2023: TLC has imparted a two day online workshop on “**TOGAF Enterprise Architecture Framework**” that was imparted by Adnan Ikram of TLC from Karachi.

This two-day workshop was attended by clients from Security and Exchange Commission of Pakistan and State Bank of Pakistan.

This workshop was delivered by TOGAF 9 Certified and IBM Certified Infrastructure Systems Architect. A member of “Association of Enterprise Architect” and “The OpenGroup” and a Co-author of 10 IBM Redbooks.

Moreover, Adnan is practicing TOGAF Enterprise Architecture Framework for over 15 plus years across major business industries locally and internationally.

Following is the list of participants who have attended this workshop.

- Mr. Haroon Rashid, Joint Director- IS&T – SECP
- Mr. Usman Ahmad Malik, Joint Director – SECP
- Mr. Furqan-ud-Din Faisal, Joint Director – SECP
- Mr. Muhammad Azim, Joint Director – SECP
- Mr. Hammad Ahmed, Additional Joint Director – SECP
- Mr. Shoaib Shaikh, Additional Joint Director – SECP
- Mr. Imran Haider, IT Programs & Project Management Department – SBP
- Ms. Mairaj Zeb, Workshop Facilitator – TLC
- Mr. Adnan Ikram, Workshop Instructor – TLC



Next two-day Face-To-Face Instructor-led workshop is now scheduled on January 10 -11, 2024 in Karachi

The average enterprise pays for more than **1500 applications**. At the same time, IT leaders estimate they pay for **only around 200**

It's no surprise that **technology costs are spiralling out of control**

It's time to **discover how EA** can deliver controlled investment **for your organization**

TOGAF Enterprise Architecture Framework



December 12, 2023: Clients from United Bank Limited has attended a two day Face-To-Face workshop on “**TOGAF Enterprise Architecture Framework**” that was conducted by Adnan Ikram of TLC at client onsite facilities in Karachi.

A number of use-cases were discussed how Enterprise Architecture is considered as a solution to reduce Digital and IT implementation failure rates, improve profitability and enhance business-IT alignment within organizations.

The course was quite interactive followed by long chain of team discussions with a strategy how EA can further help UBL in managing their upcoming key projects with a commitment to further strengthened their EA business vertical and continue investing into their resources in the vast field of enterprise architecture.

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

Mr. Awais Ejaz – Head Security, Networks & Telecom
 Mr. Muhammad Tauseef Aslam – CISO
 Mr. Shahzad Ahmed – Divisional Head Software Development
 Ms. Seema Haseeb – Head IT Governance
 Mr. Zubair Qureshi – Head Security Operations
 Mr. Hammad Hussain – Senior Manager Software Development
 Mr. Syed Hasan Zubair – Senior Manager Software Development
 Mr. Syed Ali Adnan – Senior Product Manager
 Mr. Qudrat Ali Khan – Manager Application Security
 Mr. Mohsin Ali Gyavri – Business Architect
 Mr. Farrukh Qadri – Project Manager
 Mr. Abdul Malik – IT Solutions Lead
 Mr. Adnan Ikram – Workshop Instructor - TLC
 Ms. Mairaj Zeb – Workshop Facilitator - TLC

By adopting EA, businesses can improve their decision-making, increase agility, reduce operational costs, and enhance their overall performance.

EA also facilitates communication between different departments, providing a common language and framework for stakeholders to understand and collaborate on complex IT projects. This approach can prevent duplication of IT systems or services that can potentially increase business costs, improve system resilience, and enhance agility. With enterprise architecture, digital transformation can be proactively and holistically led, leading to successful outcomes and fulfilling the desired business vision.

Therefore, organizations should prioritize enterprise architecture management to stay on track and achieve their digital transformation goals.

“Enterprise Architecture (EA) is very well-positioned to **identify redundancies** in IT spending in the near term, as well as **moderate investment behaviours** for the longer term” – Gartner.



Purpose of Enterprise Architecture

EA aims to align business objectives with technology capabilities to achieve strategic goals. EA provides a holistic view of an organization's structure, processes, information systems, and technology infrastructure. The primary function of EA is to ensure that all the components of the enterprise, including business strategies, business processes, data architectures, and system architectures, are integrated, secure, and efficient.

TOGAF Enterprise Architecture Framework ... Contd.

A very special thanks to Mr. Sohail Aziz Awan, CIO – UBL, for trusting and giving us an opportunity to serve their senior management leadership team with this two-day workshop.



Following are the photographs of individuals receiving their workshop certificates from Adnan Ikram, Director Technology Delivery Services at TLC.



Mr. Awais Ejaz



Mr. Tauseef Aslam



Mr. Mohsin Gyavri



Ms. Seema Haseeb



Mr. Hasan Zubair



Mr. Zubair Qureshi



Mr. Farrukh Qadri



Mr. Hammad Hussain



Mr. Quadrat Ali Khan



Mr. Abdul Makil



Mr. Syed Ali Adnan



Workshop – Day 2

A little backdrop on 2023 – TLC Education and Training Services Program

We would like to thank you our esteemed customers who have attended our education and training services program in 2023. Following are the photographs of teams from different business industries who have attended our technology workshops.



Dubai Port World – A four day hands-on workshop on "AIX 7 JumpStart for UNIX Professionals".
January 2 - 5, 2023



DP World and GBM Pakistan – A two day workshop on "Embracing Blockchain Technology for Business Transformation".
February 1 & 2, 2023



HBL, Telenor Bank, & ZIL Limited – A two-day Online workshop on "Building an Effective Security Operations Center".
February 15 & 16, 2023



SECP and NRSP Bank Limited. A two-day Online workshop on "Building an Effective Security Operations Center".
February 22 & 23, 2023



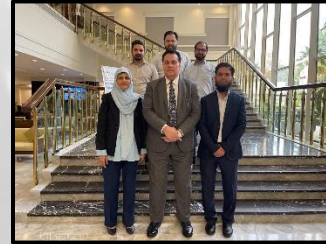
HBL – A Two-day workshop on "Zero Trust Security Architecture Framework".
March 1 & 2, 2023



HBL – A Two-day workshop on "Embracing Blockchain Technology for Business Transformation".
March 8 & 9, 2023



Bank AL Habib, NBP, and English Biscuit Manufacturers – A two-day workshop on "TOGAF Enterprise Architecture Framework".
June 7 & 8, 2023



Bank AL Habib Ltd – A two-day workshop on "TOGAF Enterprise Architecture Framework".
July 18 & 19, 2023



National Bank of Pakistan – A two-day workshop on "Zero Trust Security Architecture Framework".
August 23 & 24, 2023



Adamjee Insurance, HBL, and MCB Bank Ltd – A two-day online workshop on "Decision Making and Business Analytics in Practice".
September 13 & 14, 2023



SECP and SBP – A two-day online workshop on "TOGAF Enterprise Architecture Framework".
October 11 & 12, 2023



United Bank Limited – A two-day workshop on "TOGAF Enterprise Architecture Framework".
December 11 & 12, 2023



DP WORLD

GBM



A List of C-Level IT and Business Leaders who have attended our Technology Workshops

Some of the professionals who have attended our courses with the name of their organizations at the time when they have attended our workshops. Most of these professionals are still the part of same organizations.

Last updated in December 2023



Shaikh Adil Gul
CEO

Acuity Technologies



Amin Manji
CTO

National Bank of Pakistan



Mashhood Rahman
CIO

Dubai Islamic Bank



Naveed Ahmed
CMO

Redtone Communications



Adnan Dawood
CISO

SECP



Wajahat Arshad
CISO

MCB Bank Limited



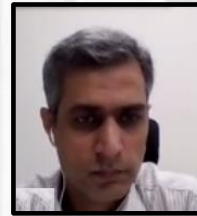
Asif Iqbal
CISO

MCB Islamic Bank



Suman Siddiqui
CISO

MCB Bank Ltd



Muhd. Ahmed
CISO

FINCA MF Bank



Ghulam Moinuddin
Director Services

ETSS



Amjad Ali
Director IT

State Bank of Pakistan



Ashfaqe Ahmed
GM IT

EFU Life Assurance Ltd



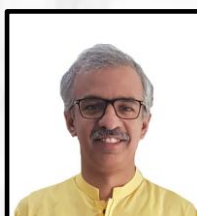
Najam Abdali
GM IT

Dubai Port World



Aleem Masood
Head of IT

FINCA MF Bank



Haroon Naseer
Head of Digitalization

Packages Limited



Muhammad Ashraf
Head Business Tech.

Mobilink MF Bank



Mohammad Ali
Div. Head SRG

NBP



Ibad Rizvi
Global IT Manager

Boston Consulting Group



Awais Ejaz
Head Security,

Network & Telecom
United Bank Ltd



Kashif Zubair
Head Card Products

Allied Bank Ltd



Tauseef Aslam
CISO

United Bank Ltd



Rafi Raza
Unit Head Software

Development, Habib Bank Limited



Syed Zahid Ahmed
Chief Manager

Bank AL-Habib Ltd



Noman Muzaffar
Div. Head IT Infra.

National Bank of Pakistan

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 stacks of technologies including IBM AIX operating system, soft skills, digital technologies, information and cybersecurity's, and storage technologies.

Embracing Blockchain Technology for Business Transformation

Mr. Imran Rashid
Lead – Branchless Banking



I appreciate the excellent training session on blockchain technology conducted by Adnan.

It was very captivating and gave me a strong foundation to master this field.



Zero Trust Security Architecture Framework

Mr. Muhammad Younas Securities and Exchange
Senior Network Engineer Commission of Pakistan



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

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.



1st Quarter 2024 Education and Training Services schedule announced

You receive an uncompromising quality of training delivered by knowledgeable and enthusiastic instructors who adhere to rigorous standards of excellence and quality.



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>

Zero Trust Security Architecture Framework

Mr. Aftab Ahmed Abbasi
Vice President – Lead, ESB & Integration Architect



Mr. Adnan is a great facilitator, helped us to understand key aspects and I love the one-on-one interaction with each participant and his style of teaching. The use-cases and video demonstrations make this session very interesting followed by the open discussions.

This ZTA workshop has been very inspiring and I am really feeling delighted to have been a part of this session. The contents will help me to implement and fill all necessary security gaps within our facilities.

This course is designed very well meeting all essential components of Zero Trust Security with an agenda to empower audience to implement the framework without being much dependent upon their vendor support. Thank you.



Decision Making and Business Analytics in Practice

Mr. Syed Tahir Ali
Partner, Business Development

Elite Star Management Consultancies



I know Adnan for over a long time and because of his strong technical background, his technology workshops are always helpful in upskilling with the latest developments on what's happening in the field of emerging technologies. Recently, I have attended his two-day online workshop on "Decision Making and Business Analytics in Practice" that was really a wonderful experience.

I would like to highly recommend him for those who want to effectively use the latest technology in solving complex business problems and challenges by using technology based on decision making and business analytics tools.



Embracing Open Banking Payment System Framework: Code: TN218



We are on a mission to educate the masses on the transformative potential working knowledge of the digital emerging technologies. As a part of our Digital stack, TLC has announced a new comprehensive two-day workshops for their customers on Open Banking.

This two-day workshop is designed to unfold all key areas of Open Banking and the implications of platform business models in the Banking and Financial Services industry.

During this workshop, participants will learn an understanding of open banking framework including platform models, digital ecosystem; API architecture and pillars of the Open Banking transformation, insights on global market trends from regulatory frameworks around the world to favorable business momentum for new entrants and incumbent strategies to build resilience, tools to comprehend and analyze opportunities and risks of any Open Banking project and API frameworks, as well as practices to structure its operational and technological aspects.

Open banking is a technology-enabled approach to financial services that utilizes aggregated and authenticated data, connected via APIs, to give consumers more ways to consume their financial data while also making transactions more secure.

The best part of this course is that the concepts are explained with the help of real examples. This means you will get a good idea of the business problems related to open banking technology. This course uniquely presents counter fraud techniques and fraud assessment tools used to combat latest methodology & trends adopted by cybercriminals. An opportunity to explore GDPR and PSD2 regulatory compliance.

The course features a detailed overview of the open banking ecosystem, covering the various challenges and open banking platforms in a broader prospect. You will also acquire in-depth knowledge of different models and types of roles of APIs strategy for banks including a sound knowledge on securing them with insight based on supported open banking architecture framework.



Enterprise Architecture as a Catalyst for Business Transformation – Code: TN312



When we say strategy, it's all about having a clear vision and a right approach where business and technology leaders including planners must understand the total value and the need for continually investing into their human resources. The one great reason is the rise of emerging technologies that is causing the main disruption with an escalating demand for today's leaders and their teams for realizing and accepting the challenge and importance of upskilling and reskilling your present set of knowledge.

The continuous improvement process where leaders know the total value of incorporating a mechanism for educating and training their team of key stakeholders, including business executives and technology leaders, is realized because they trust that education is an important vehicle to ensure a shared understanding of the business goals and architectural concepts.

To correctly promote consistent adoption of architectural principles throughout the organization, facilitating smoother decision-making and implementation processes are now considered as another greater challenge where education plays a pivotal role. As a part of enterprise-wide strategy, organizations should look into all options with agreed KPI's in terms of demonstrating the right value and benefits of investing into their human resources. If this is something that triggers some interest in you means that this two-day workshop may play a pivotal role in demonstrating the targeted value back to your people, process and technology. This workshop is developed with a mission that you have nothing to lose, but everything to gain.



Course Contents

Unit 1 – Open Banking – A New Era in Banking Industry

Unit 2 – The Role of Secure API's Strategy for Banking

Unit 3 – The Foundation of GDPR and PSD2 Regulatory Compliance

Unit 4 – Counter Fraud and the Open Banking Ecosystem

Instead of competing directly against fintech and third-party institutions, incumbents can leverage open banking to partner with them, and thereby remain competitive in the rapidly evolving industry.

Visit the following link to view the complete details on this workshop
<https://www.tlcpak.com/tn218.html>

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

Course Contents

Unit 1 – Enterprise Architecture Foundation

Unit 2 – Enterprise Architecture Management Essentials

Unit 3 – Enterprise Architecture to Accelerate Business Transformation

Unit 4 – Enterprise Architecture Leader – The First 100 Days

The importance of choosing a right trainer is another important factor behind the success of any organization who want to take this EA program to the next level in terms of meeting their defined set of targets and goals. In a nutshell, you are building a team for tomorrow. Following piece of advice may be considered organizations should think prior selecting the right trainer for their EA program.

Our professional team of technology trainers brings a wide variety of knowledge and skills combined with functional and industry experience to serve our customers with the high quality of services. All of our courses are designed and developed targeting the business strategy and planning needs of our clients.

Moreover, we are flexible to meet the diversity of your special requirements thus offering the services of our pre-qualified, experienced Information Technology professionals on both short-term and long-term assignments, from technical consulting helping your IT department in evaluating your current implementation and recommending enhancements, to evaluation and needs assessment, selecting the appropriate technology and tools, and decision that requires high level of recommendations prior to the purchase of expensive solutions based security products.

An outsider's perspective can bring unexpected value to your organization

In a nut-shell, you receive an uncompromising quality of training delivered by knowledgeable and enthusiastic instructors who adhere to rigorous standards of excellence and quality.

For additional information, write to us at info@tlcpak.com

The importance of Soft Skills and why these are considered as an Essential Skill for Enterprise Architectures? A Part of our EA Professional Development Program



In the realm of Enterprise Architecture, possessing a robust set of soft skills is just as essential as technical proficiency. Effective communication stands out as a cornerstone, enabling architects to articulate complex concepts to diverse stakeholders, fostering a shared understanding across teams.

In a nutshell, collaboration skills are imperative, as Enterprise Architecture often involves working with cross-functional teams and various business units. The ability to navigate and mediate differing perspectives is crucial for aligning technology solutions with overarching business goals. Furthermore, adaptability and a forward-thinking mindset are indispensable traits, allowing architects to navigate the ever-evolving technological landscape and proactively plan for future developments.

Leadership skills also play a pivotal role, as architects guide teams through the intricacies of architectural decisions and inspire confidence in their strategic vision. Finally, a keen sense of empathy aids in understanding the needs and concerns of stakeholders, ensuring that architectural solutions not only meet technical requirements but also align with the broader organizational culture and objectives. In essence, the cultivation of these critical soft skills is indispensable for success in the dynamic field of Enterprise Architecture.

To meet the challenging demand to build exceptional enterprise architects, TLC has designed and developed the first three courses for their customers.

- 1 Conflict Management and Resolution – An Essential Skill for Enterprise Architecture
- 2 Enterprise Architecture and Critical Thinking in Practice
- 3 Leadership: How to Influence, Inspire and Impact as a EA Leader

Why organization spend time to select a right trainer for their Education and Training Services Program?

The importance of choosing a right trainer is another important factor behind the success of any organization who want to take there EA program to the next level in terms of meeting their defined set of targets and goals. In a nutshell, you are building a team for tomorrow and choosing a TOGAF Certified trainer with three decades of IT and management experience may add value to your organization as right fit for our EA soft skills program . In summary, this small piece of advice may be considered organizations should think prior selecting the right trainer for their EA program.

In summary, mastering soft skills are indispensable for success in the dynamic field of Enterprise Architecture, where effective communication, collaboration, adaptability, leadership, empathy, critical thinking and conflict management & resolution are key to navigating the complexities of technology integration and organizational alignment.

Continuous Learning and Professional Skills Development Program at TLC

As a part of continuous learning and skills development program, recently Ms. Mairaj Zeb, Manager Enterprise Solutions and Services has successfully completed certification in three broad areas of Machine Learning from Sandford University via Coursera, offered by the Deep Learning AI Group.

- 1) Unsupervised Machine Learning
- 2) Supervised Machine Learning: Regression and Classification
- 3) Advanced Learning Algorithms

Advance Machine Learning Algorithm is a cutting-edge solution for complex data analysis. Its ability to handle intricate patterns and adapt to changing data makes it a powerful tool for predictive modeling. While it requires a solid understanding of machine learning, the results it yields are impressive.

Mairaj is coming up with a background in both Physics and Computer Science, this program perfectly integrated mathematical, physical, and computational concepts. The three courses—Unsupervised Machine Learning, Advanced Machine Learning Algorithms, and Supervised Machine Learning — provided a comprehensive understanding in the space of data science and business analytics.

Machine Learning and Artificial Intelligence are currently two of the hottest technologies on the market. According to research, the global ML market size is expected to reach \$209.91 billion by 2029, growing at a CAGR of 38.8%.



Machine Learning is a subfield of Artificial Intelligence. AI & ML can disrupt and transform every aspect of society, from predicting the spread of COVID-19 to supporting cutting-edge cancer research.



Machine learning will have a **profound impact** on a **wide variety of fields**, including automation, healthcare, natural language processing, transportation, personalized experiences, cybersecurity, and science.

In a nutshell, today, it's hard to imagine a world without machine learning.

At TLC, we are excited to apply this interdisciplinary knowledge to real-world challenges with a strategy to develop three workshops around second quarter 2024 for our customers.

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

First Quarter 2024 Education & Training Services Program Schedule

Click on the Course Code to download course brochures



January

Code	Course Title	Date
TN212	TOGAF Enterprise Architecture Framework– F2F (KHI)	January 10 & 11, 2024
TN224	Zero Trust Security Architecture Framework – F2F (KHI)	January 17 & 18, 2024
TN215	Embracing Blockchain Technology for Business Transformation – F2F (KHI)	January 24 & 25, 2024
TN218	Embracing Open Banking Payment System Framework – F2F (KHI)	January 30 & 31, 2024

February

Code	Course Title	Date
TN212	TOGAF Enterprise Architecture Framework – F2F (KHI)	February 8 & 9 2024
TN215	Embracing Blockchain Technology for Business Transformation – F2F (KHI)	February 15 & 16, 2024
TN215	TOGAF Enterprise Architecture Framework – F2F (ISB)	February 22 & 23, 2024
TN218	Embracing Blockchain Technology for Business Transformation – F2F (KHI)	February 28 & 29, 2024

March

Code	Course Title	Date
TN312	Enterprise Architecture as a Catalyst for Business Transformation	March 6 & 7, 2024
TN185	Business Resilience and Data Protection Best Practices – F2F (KHI)	March 11 & 12, 2024

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.
- This workshop is also suitable for Pre and Post Sales Technology Specialists, IT Professionals, IT Consultants, Systems Integrators, Systems & Solution Architects, Sales and Marketing Specialists, Trainers, Project Managers, Young Leaders and Managers, individuals developing education and training services material, and future Technical Writers.
- 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.



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.

- 1) Information Security Essentials for Corporate Users
- 2) The Core Fundamentals of Cybersecurity
- 3) Cybersecurity Risk Management Framework
- 4) Essential Elements of Network Security
- 5) Zero Trust Security Architecture Framework
- 6) Zero Trust Security Implementation for the Hybrid Enterprise
- 7) Cloud Computing Security Reference Architecture Framework
- 8) 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 Chartered 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

Why Critical Thinking is considered as an integral aspect of Technical Writing?

Critical thinking is the analysis of facts to form a judgment. The subject is complex, and several different definitions exist, which generally include the rational, skeptical, unbiased analysis, or evaluation of factual evidence.

In this two-day technical writing workshop, we typically begin with a critical thinking exercise that asks participants to make decisions based on a limited set of parameters; essentially, they are to solve a problem using a set of tools and they are to rationalize why they made the decisions they did.

Since technical writing requires to interact between different types of audience and stakeholders therefore, the need for critical thinking evolved.



Technical writing is subset of both soft and hard skills and is one evolving discipline that have started developing in organizations of all sizes to develop digital contents. Technical writing is becoming an essential for maintaining single source of truth documentation by adopting standard writing styles for writing technical contents such as maintaining a library of application documentation, developing SOPs, security policies, instruction and administrations manuals, and any other documentation for internal and/or external use.

Key Fundamentals of Technical Writing

In the present world, technical writing is essential, especially in 2023 and beyond. This two-day workshop seeks to investigate the value of technical writing in the present day and illuminate its numerous facets. Technical writing has become a crucial talent in today's fast-paced digital environment because it influences communication and contribution to information exchange.

Organizations can consider this workshop as one of their new 2024 business initiative with an approach to take all stakeholders on one page by inviting two-three people from each LOB for this training course.

As per different industry surveys, a requirement for maintaining a single source of truth of documentation is becoming an essential requirement for all major business industries particularly banking and FSI industry. Adopting standard international writing styles and style guides for writing technical contents such as maintaining a library of application documentation, developing SOPs, security policies, instruction and administrations manuals, business cases, present and upcoming digital transformation based projects and all projects that you have closed successfully needs to speak one common language, this is where this workshop fits in.

Adnan Ikram, our Director Technology Delivery Services, is one of a few Pakistani who co-authored 10 IBM Redbooks (as a part of his residencies in Austin, TX, USA), also a member of the team who developed IBM AIX 6.1 and 7.1 courseware's, developed seven times IBM AIX exam certification papers, and developed 70 plus courses on storage, security and digital emerging technologies. Adnan has developed this course by adding all of his technical writing experience and would like to contribute in the space where less than 5% of organizations in Pakistan are looking at this point in time.

So far, we have delivered this workshop for a team of 20 technical writers from Bank AL-Habib Ltd at their facilities in Karachi and an online workshop attended by clients from BOP, SNGPL, STZA and SZABIST with 100% course satisfaction feedback.

This two-day online workshop shall discuss various techniques based on technical writing, writing style guides, methodologies including discussions based on activities and workshop practical assignment.

A workshop designed to develop leaders for tomorrow:

Today, as companies increasingly need to become more dynamic, interconnected and flexible, thus certain skills are becoming critical. This workshop is designed to help resources to improve their technical writing skills with a vision to develop dynamic leaders for tomorrow.

Application of Technical Writing:

Technical writing is incredibly relevant in today's increasingly digital and linked society.

Knowledge Accessibility: Through technical writing, a broader audience can understand complex material. It simplifies complex ideas, processes, and technologies into content that is simple, concise, and user-friendly.

Effective Communication: Technical writing helps to ensure that information is communicated accurately, exactly, and completely between specialists and users.

User Experience: Well-written technical documentation, such as user manuals, guides, and FAQs, enhances the user experience by providing thorough instructions, troubleshooting suggestions, and information particular to a given circumstance.

Exchange of Information: Technical writing encourages information exchange both inside and between industries. It makes it possible for subject-matter specialists to record their discoveries, investigations, and inventions, advancing society as a whole.

Regional Sales Manager visited Pakistan from Systech Illinois, UK



Regional Sales Manager from Systech Instruments, Mr. Farakh Qureshi visited Pakistan and have met new and existing key customers using Permeation & Process Analyzers. Presented new line of products with their unique functionality and features to the following customers based out of Karachi and Lahore.

- Pepsico Pakistan
- Packages Limited
- Dynamic Packaging (Pvt) Ltd
- Roshan Packages Ltd
- Int'l Packaging Films (Pvt) Ltd
- Lucky Cement
- Siraj & Sons
- Ismail Industries Ltd
- Tri-Pack Films Ltd
- Ghani Gases
- ZIC Oil
- Kasmy Pack Ltd



Karachi Electric has invested in Phenix Technologies opting three BK-130 AC HIPOT



Installed, commissioned & provided comprehensive on-site training to K-Electric, Korangi Grid Station, Qayyumabad on PHENIX TECHNOLOGIES, model No. BK-130 AC Hipot.

K-Electric will use this technology for testing power, distribution and pole-mounted transformers, high voltage transmission lines and other applications involving high voltage testing for their installed based in Karachi.



TLC has attended a 3-day International Distributors Sales Conference organized by Systech Illinois, UK



A group photograph of international principals and distributors who have attended this conference in UK.

Mr. Imran Ikram, Country Director Sales & Operations has visited Systech Illinois for a three day comprehensive international distributors sales conference held in London, UK.

This conference was attended by delegations from around 25 countries of the world.



A large number of international principals and distributors have attended the annual conference in UK where they have been presented with the new product announcements and hands-on demonstration along with the strategy to increase the overall sales and improve customer quality of services.

Systech Illinois is a global manufacturer of moisture, gas and oxygen analyzers

For additional information on Systech Illinois products, please write to us at info@tlcpak.com

<https://www.systechillinois.com/en/>

Trusted by customers world-wide, T&R Test Equipment Ltd. is one of UK's leading manufacturer of heavy current and high voltage electrical test equipment. T&R Test Equipment is a member of the T&R Group of companies, who have a distinguished reputation for the quality of their research and development programs. Our products are now in service in over 90 countries throughout the world, and are approved nationally and internationally by public utilities and private users.

The KV50-250 Test System: The output of the units are protected by variable electronic trips monitoring the output current, and a fixed over-current trip on the primary of the output transformer. The variable trip is adjustable in 10% steps between 10% and 110% of the rated output current. The input and control supplies are protected by fuses. An earth terminal is provided on the transformer which must be connected to a low impedance local earth.

www.trtest.com

Meraj Limited has selected T&R Model KV50-250, 50kV, 250mA High Voltage AC Test system



Mairaj Limited has selected T&R Model KV50-250 High Voltage AC Test System for their operations in Karachi. The KV50-250 Test System is a high power, high voltage ac test set designed for insulation testing. This system is equally suited to both development and routine testing of electrical insulation systems and plant.

The KV50-250 Test System is a high power, high voltage ac test set designed for insulation testing. This system is equally suited to both development and routine testing of electrical insulation systems and plant. The equipment consists of a control unit and a separate oil filled high voltage transformer, linked by 5 meter supply and control cables. The control unit is fitted with a comprehensive range of facilities for control, metering and protection. The system includes a secondary tap metering as standard to ensure accurate voltage metering. The output voltage and current are displayed on large, linear analogue instruments, and a variable electronic trip is provided, allowing the trip current to be set to 10-110% of rated output.



Systech Illinois in now a part of Industrial Physics



Systech Illinois is a global manufacturer of moisture, gas and oxygen analyzers for industry based in the UK and U.S (Systech Instruments, UK and Illinois Instruments, U.S). With sales and support facilities worldwide and 30 years as one of the leading gas analysis experts, we can offer technical solutions to many applications for a wide range of industries.

Systech Illinois specializes in online, portable and laboratory gas analysis equipment

www.systechillinois.com

Kasmy Pack (Pvt) Ltd has selected Systech Illinois's newly fully automatic Water Vapour Permeation Analyzer and Oxygen Permeation Analyzer for their operations



Meeting the NEW ASTM International F3299-18 standard, the AquaSense Model 7101 water vapor transmission rate analyzer incorporates the most advanced coulometric sensor technology with high sensitivity. It is simple to operate, reduces testing costs and increases productivity. Its wide humidity and sample temperature ranges provide research grade flexibility.



8101 is the latest coulometric sensor technology ASTM D3985 compliant. Setting the new bench mark in oxygen transmission rate measurement instruments, the All-NEW OxySense® instrument incorporates the latest in coulometric sensor technology with high sensitivity and the widest test range. The instrument is simple to operate, designed to lower testing costs, and increase productivity.

The OxySense 8101e is designed to be expandable and lower your testing costs. Systech Illinois is the only major developer of transmission rate test instrumentation to offer satellite expansion. The satellites can be configured to meet your precise testing needs, allowing you to cost effectively add lab capability as needed while continuing to lower your "cost per test".



AIX Systems Security Hardening Services for IBM Power Server

About this services and Key Business Challenges –

Generating IBM AIX security reports should reflect the current security model overview of your system, and these reports can then be presented to managers or audit to show how your AIX system is managed with regards to security.

This workshop shall produce an audit security snapshot of your system enables organizations to produce the effectiveness of your security controls to ensure that security is managed properly on your AIX servers running business mission critical applications. It also demonstrates the standard security policy that you are currently adopting.

Securing your environment model presents a challenge. Successful companies recognize that their security infrastructures need to address the business challenge. Most of them are not aware of the types of attacks that malevolent entities can launch against their servers and can plan appropriate defenses both internally and externally.

Following are the components that will be part of this workshop

- Execute a planning session with client's IT team to gather initial data on the installed systems
- This service includes a detailed analysis of 3 LPARs running clients business mission critical applications.
- Collect all the necessary snapshots in a separate JFS2 filesystem and Record changes after executing different AIX tools and commands.
- Securing the Base Operating System and provide high level information about how to protect the system.
- Understand, explore and recommend clients common security setup including authentication, authorization, confidentiality, privacy, integrity, and availability by considering AIX best practices methodologies.
- Securing the Base Operating System and provide high level information about how to protect the system.
- A set of AIX systems wide utilities will be used to explore clients existing environment that helps in identifying and reducing security hazards.
- You will be informed for taking necessary actions to implement TLC findings and recommendations that includes the installation of AIX fixes, firmware and microcodes.
- Provide up to two of your personnel with basic skills instruction on the administrative tasks performed during this service.
- Present summary to client's senior executive management with suggestions and recommendations followed by a detailed report.

An outsider's perspective can bring unexpected value to your organization

75%

of organizations say they have significant cyber risk exposure



Optional Services – Gap Analysis Workshop

As an option, this service can also be combined with Gap Analysis Workshop based on IT capabilities domains including Governance Risk and Compliance, Security Intelligence and Analytics, Identity and Access Management, Data Security, Application Security and Infrastructure Security.

Biggest Dilemma

Most of the clients do not pay serious attention considering operating system security as a first line of defense to monitor and as a part of their IT Governance point-of-view.

People are building layers of securities revolving over Databases and Applications and leaving the underneath OS vulnerable.

During this workshop, following areas of AIX operating system will be reviewed.

- Studying 10 critical steps to security compliance
- Analysis of system wide security configuration files
- Study system-wide critical logs
- Identifying operating system gaps
- Users and systems related securities
- Deep dive study of TCP/IP configurations files and network services
- Cron related security issues
- System recovery procedures

PRODUCT Highlight



C300B Three and single phase power and energy calibrator, tester and protection relay test set

- accuracy class 0.02 and 0.05,
- voltage source up to 560V,
- three phase source up to 120A and single up to 360A,
- voltage and current harmonics programming,
- interharmonics and user set shapes,
- energy parameters quality programming,
- impulse inputs for electricity meters testing,
- 200kHz impulse output for meter test stations,
- start/stop inputs for protective relays testing,
- measurement AC input for measurement transformers and clamps testing,
- measurement DC input for transducers testing,
- interface RS232C and PC software Calpro 300

For additional information please write to us at info@tlcpak.com

TLC has been appointed as an exclusive partner of CALMET in Pakistan

Innovative-Developing Enterprise "Calmet" Ltd. was founded in 1989 by designers from Calibrators Laboratory of Lumel's Research & Development Centre. It was arisen for meet the needs of designing, production, selling and servicing a new kind of calibrators and electric equipment testers. Name Calmet derives from words CALibrators and METrology - the main action's field of Calmet company. For several years, about 70% of their sale has made export, mainly to EU and Asia countries.

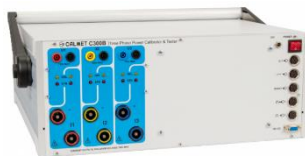
Traditionally Calmet specialize in electrical power quantities generating – calibrators of voltages, currents and power. Since 1996 they are also busy with testing electricity meters and power network parameters analyzing – meters testers, standard meters and connected with them network parameters meters. Since 2002 they have involved in generating and measuring network quality parameters - calibrators, network quality recorders and analyzers. Since 2006 they have been also interested in automation of electro-utility automatic protective equipment testing - relays and modern digital protection.

Since 1989, Calmet is associated with manufacturing of the following specialized products.

- Power calibrators and power quality calibrators
- Multifunction calibrators
- Resistance calibrators
- Electricity meters testers and reference standards
- Instrument transformers testers
- Protection relays testers
- Network quality analyzers
- Meter test stations



- TE30 - Electricity Meters Tester**
- C300B Three and single phase power and energy calibrator, tester and protection relay test set**



New generation of Three-Phase Power Calibrator with many easy to use functions for automatic calibrating and testing all type of measuring instruments and power engineering devices.



For complete company and other information, visit <https://www.calmet.com.pl>

TLC

2024

Happy New Year



THANK YOU

to the following customers for giving us an opportunity to serve them as one of their trusted education and training services partners since 2016



Newsletter

4th Quarter 2023



Opportunities are
made not found

www.tlcpak.com
1989 – 2023

