

NEWSLETTER

- Page 1: United Bank Limited has attended a two-day workshop on “Zero Trust Security Implementation for the Hybrid Enterprise” as a part of our client onsite program in Karachi.
- Page 3: United Bank Limited has attended a workshop on “Zero Trust Security Architecture Framework” as a part of our client onsite program in Karachi.
- Page 5: Telenor Microfinance Bank Limited has attended a two-day workshop on “TOGAF Enterprise Architecture Framework” in Islamabad.
- Page 7: Executive Leadership Series for Senior Executive Management teams announced.
- Page 8: Customer Feedbacks on our Education and Training Services Program.
- Page 9: New courses announced as a part of our digital stack portfolio.
- Page 10: 3rd Quarter 2024 Education and Training Services program schedule.
- Page 11: Announced three new soft skill courses as a part of our Enterprise Architecture Professional Development Program.
- Page 12: Continuous Learning and Professional Development Program at TLC.
- Page 13: Key Fundamentals of Technical Writing – An important aspect of Information Technology.
- Page 14: CHINT Pakistan has selected BK-130 AC Di-Electric Test Set from Phenix Technologies
- Page 15: TLC has successfully installed and tested 6500 Headspace Analyzers at PepsiCo
- Page 15: Security and Compliance Management Assessment Services

Zero Trust Security Implementation for the Hybrid Enterprise



May 8, 2024: Clients from United Bank Limited has attended a two-day Face-to-Face Client Onsite workshop on "**Zero Trust Security Implementation for the Hybrid Enterprise**" that was imparted by Adnan Ikram, Director Technology Services, in Karachi.

This was TLC's first workshop on this subject that was announced in first quarter 2024.

In a nut-shell, the concept of a Zero Trust Security Architecture has been around for more than a decade, but adoption did not really begin to take hold until the past couple of years. Zero Trust is a framework for securing organizations in the cloud, on-premises and mobile world that asserts that no user or application should be trusted by default.

Following a key zero trust principle, least-privileged access, trust is established based on context (e.g., user identity and location, the security posture of the endpoint, the app or service being requested) with policy checks at each step.

List of participants who have attended this workshop

- Mr. Awais Ejaz, Head of Enterprise Technology Services
- Mr. Tauseef Aslam - Chief Information Security Officer
- Mr. Mohsin Ali Gyari - Business Architect
- Mr. Syed Faheem Ahmed - Head IT Platform Services
- Mr. Farhan Javed - Head GRC
- Mr. Zubair Qureshi - Head Security Operations
- Mr. Zahid Akhtar - Senior Network Engineer
- Mr. Rahat Bashir - Head Cybersecurity Operations and IR
- Mr. Atif Amir - Manager GRC
- Mr. Saqib Habib - Head Infrastructure Security
- Mr. Qudrat Ali Khan - Manager Application Security
- Mr. Jahanzeb Khan - Head Networks
- Mr. Taha Jafri - Network Security Architect
- Mr. Bilal Mohammad

A special focus was made on the ZT implementation enterprise strategy targeting UEBA, CASB, SASE and SD-WAN following Forrester and NIST Zero Trust frameworks. Zero Trust dynamic remediation workflow was discussed in detail based on MDM/MAM, IAM, SIEM, UEBA and SOAR technologies. In summary, ZT allows organizations to tailor security settings to the specific needs of each segment and limit attackers lateral movement.



➔ The next two-day Face-To-Face workshop on this subject is scheduled on September 18 & 19, 2024 in Karachi

Zero Trust Security — a paradigm shift that challenges the conventional notion of trust within network boundaries and advocates for a more cautious, proactive, and holistic approach to safeguarding digital assets.

Zero Trust Security Implementation for the Hybrid Enterprise – Certificate Distribution



A very special thanks to Ms. Hafsa Abbasy, Group Executive, Human Resources for presenting the workshop certificates among the teams attended this two-day workshop and for sharing her views on the importance on why cybersecurity is a top management concern and priority at UBL today.



Mr. Awais Ajaz



Mr. Tauseef Aslam



Mr. Mohsin Gyavri



Mr. Saqib Habib



Mr. Zahid Qureshi



Mr. Faheem Ahmed



Mr. Jahanzeb Khan



Ms. Rahat Bashir



Mr. Farhan Javed



Mr. Zahid Akhtar



Mr. Atif Amir



Mr. Talha Jafri



Workshop in progress

A number of use-cases were discussed how Zero Trust Security Architecture is implemented by setting up a strategy to lessen cyber threats and how it helps banking industry in reducing the impact of user credential theft and phishing attacks by implementing multiple authentication factors.

The course was quite interactive followed by long chain of team discussions with a strategy how ZT can further help UBL in managing their upcoming key projects with a commitment to further strengthened their security posture.

Zero Trust Security Architecture Framework



March 6, 2024: Clients from United Bank Limited has attended a two day Face-to-Face Client Onsite workshop on **Zero Trust Security Architecture Framework** their office in Krachi.

This was TLC’s 10th workshop on this subject 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, ZT Model and implementation methodology, ZT use-cases guidelines and an action plan for starting a ZT journey.

List of participants who have attended this workshop

- Mr. Awais Ejaz, Head of Enterprise Technology Services
- Mr. Tauseef Aslam - Chief Information Security Officer
- Mr. Mohsin Ali Gyavri - Business Architect
- Mr. Syed Faheem Ahmed - Head IT Platform Services
- Mr. Farhan Javed - Head GRC
- Mr. Zubair Qureshi - Head Security Operations
- Mr. Zahid Akhtar - Senior Network Engineer
- Mr. Rahat Bashir - Head Cybersecurity Operations and IR
- Mr. Atif Amir - Manager GRC
- Ms. Saqib Habib - Head Infrastructure Security
- Mr. Qudrat Ali Khan - Manager Application Security
- Mr. Jahanzeb Khan - Head Networks

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, ZT Model and implementation methodology, ZT use cases guidelines and an action plan for starting a ZT journey.

Challenges and Considerations: Implementing Zero Trust Security is not without its challenges. It requires a cultural shift within organizations, as well as significant investments in technology and resources. Legacy systems and applications may also pose compatibility issues, necessitating careful planning and phased implementation. In a nutshell, the concept of Zero Trust Security has emerged as a pivotal and transformative framework in the realm of cybersecurity, addressing the evolving landscape of threats and the dissolution of traditional network perimeters. Understanding the nuances of Zero Trust Security is essential for organizations looking to fortify their cybersecurity posture in today's volatile digital environment.



➔ Next two-day Face-To-Face Instructor-led workshop is now scheduled on October 23 - 24, 2024 in Karachi

Zero Trust Security is not a silver bullet that guarantees absolute protection against all threats. It should be seen as part of a broader security strategy that includes regular risk assessments, security awareness training, and incident response planning.

Zero Trust Security Architecture Framework Certificate Distribution



A very special thanks to Mr. Awais Ajaz, Head Technology Services and Mr. Tauseef Aslam, Chief Information Security Officer for giving us an opportunity to serve UBL and for being a part of this workshop.

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



Mr. Awais Ajaz



Mr. Tauseef Aslam



Mr. Mohsin Gyavri



Mr. Saqib Habib



Mr. Zahid Qureshi



Mr. Faheem Ahmed



Mr. Jahanzeb Khan



Mr. Rahat Bashir



Mr. Farhan Javed



Mr. Qudrat Ali



Mr. Atif Amir



Mr. Zahid Akhtar



Workshop in progress



Implementing Zero Trust is not a one-size-fits-all proposition but requires a tailored approach to align with an organization's specific needs, infrastructure, and security challenges. It encompasses a broad range of technologies, including identity and access management (IAM), endpoint security, encryption, and analytics for continuous monitoring and response.

TOGAF Enterprise Architecture Framework



March 8, 2024: Clients from Telenor Microfinance Bank Limited has attended a two day Face-To-Face workshop on **“TOGAF Enterprise Architecture Framework”** that was conducted by Adnan Ikram, Director Technology Services, of TLC in Islamabad.

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 Telenor Microfinance Bank in managing their upcoming key projects with a commitment to further strengthened their EA business vertical following EA standard best practices and guidelines.

The key focus was based on how Enterprise Architecture (EA) is considered as a solution to reduce IT implementation failure, improve profitability and enhance business-IT alignment within organizations and how EA can help organizations in meeting their vision, mission statement, goals and obtain targeted ROI. Listening and resolving stakeholders concerns and issues is considered as an important factors towards the success of an EA project and a great enabler towards removing barriers between different LOB’s was also discussed. Moreover, a strategy was discussed that help organizations in eliminating an old aged barrier between technology leadership and business users disagreement on supporting the adoption of EA with the core reasons why majority of the EA projects are failed.

List of participants who have attended this workshop

- Mr. Hassaan Rabbani – Head of Technology, Planning & Architecture
- Ms. Arneeb Hayat – Director Service Delivery
- Asad Aziz – Enterprise Architecture
- Mr. Ahsan Azhar – Senior Manager Digital Payment & FS Ops
- Mr. Muhammad Haseeb Awan – Senior Solution Architect
- Mr. Ali Rauf – DFS Solution Architect
- Mr. Arslan Mahmood – DFS Solution Architect
- Mr. Hamid Tanveer – Solution Architect
- Mr. Muneeb Shahid – Associate Solution Architect
- Ms. Rabia Khan – DFS Solution Architect
- Mr. Waqas Kayani – Solution Architect
- Mr. Raja Jawad Yousuf – Enterprise Architect
- Mr. Muhammad Hashim – Solution Architect
- Ms. Rimsha Sana – Associate Solution Architect
- Ms. Maryam Chaudhary – Solution Architect

Organizations that support Business Architecture as an integral part of EA have a significantly higher ability to execute on their corporate strategy because they have a clear understanding of the strategy and its impact on business and IT– and therefore have guidance to drive delivery. EA that deliver the highest business value and outcomes to their organization are those that focus on understanding the impact of major trends and opportunities on their business ecosystem, not just their own business.

“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.

TOGAF Enterprise Architecture Framework Certificate Distribution



A very special thanks to Mr. Muhammad Hassaan Rabbani, Head of Technology, Planning and Architecture for trusting and giving us an opportunity to serve their team of enterprise and solutions architects 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. Hassaan Rabbani



Ms. Arneeb Hayat



Mr. Asad Aziz



Mr. Hamid Tanveer



Mr. Arslan Mahmood



Mr. Waqas Kayani



Mr. Ahsan Azhar



Ms. Rimsha Sana



Ms. Maryam Chaudhary



Ms. Rabia Khan



Ms. Haseeb Awan



Ms. Jawad Yousuf



Mr. Muhammad Hashim



Mr. Ali Rauf



Workshop in progress

➡ The next two-day Face-To-Face Instructor-led workshop on this subject is now scheduled on August 28 -29, 2024 in Karachi

Executive Leadership Series

We are on a mission to transform the senior business executives and technology leadership management teams on the potential knowledge on enterprise digital emerging technologies with a one point agenda that they have nothing to lose but everything to gain.

In this regards, we have announced a series of twelve one-day workshops as a part of our **Executive Leadership Series**. All of these workshops will be delivered online on Zoom and Face-to-Face in Karachi, Lahore and Islamabad.

<p>Executive Leadership Series</p> <p>Digital Transformation for Business & Technology Leaders</p> <p>1 DAY Workshop</p>	<p>Executive Leadership Series</p> <p>Open Banking System for Business and Technology Leaders</p> <p>1 DAY Workshop</p>	<p>Executive Leadership Series</p> <p>Exploring the Key Fundamentals of Data Cataloguing</p> <p>1 DAY Workshop</p>	<p>Executive Leadership Series</p> <p>Big Data and the Role of IoT in Big Data Analytics</p> <p>1 DAY Workshop</p>
<p>Executive Leadership Series</p> <p>Blockchain Technology for Business and Technology Leaders</p> <p>1 DAY Workshop</p>	<p>Executive Leadership Series</p> <p>Zero Trust for Business Technology and Security Professionals</p> <p>1 DAY Workshop</p>	<p>Executive Leadership Series</p> <p>Decision Making and Business Analytics Essentials</p> <p>1 DAY Workshop</p>	<p>Executive Leadership Series</p> <p>User & Entity Behavior Analytics for Cybersecurity Professionals</p> <p>1 DAY Workshop</p>
<p>Executive Leadership Series</p> <p>The Role of CASB and SASE in Cloud Security</p> <p>1 DAY Workshop</p>	<p>Executive Leadership Series</p> <p>Demystifying the Role of Enterprise Architecture</p> <p>1 DAY Workshop</p>	<p>Executive Leadership Series</p> <p>TOGAF Enterprise Architecture Framework Foundation</p> <p>1 DAY Workshop</p>	<p>Executive Leadership Series</p> <p>Practicing Enterprise Architecture for Business Transformation</p> <p>1 DAY Workshop</p>

Introducing Executive Leadership Series for senior leadership teams

The significance of workshops on digital emerging and cybersecurity technologies for senior business executives and technology management teams cannot be overstated. Let's delve into the reasons why these workshops are crucial:

Addressing Technological Advancements: Workshops provide a platform for senior executives and technology leaders to stay informed about the latest technological trends. As emerging technologies continue to evolve, understanding their implications becomes essential. These workshops enable participants to explore new technologies through a defensive lens, identifying vulnerabilities and opportunities for their organizations.

Risk Management and Decision-Making: By participating in workshops, senior leaders gain insights into the risks associated with emerging technologies. They learn to assess their current business practices and identify vulnerabilities. Armed with this knowledge, they can make informed decisions about adopting or adapting to new technologies. This risk-aware approach helps prevent falling into the "innovator's dilemma," where existing practices hinder necessary transformations.

Cybersecurity Preparedness: Workshops specifically focused on cybersecurity technologies equip senior executives with the tools to enhance their organization's security posture. As cyber threats become more sophisticated and scalable, understanding AI, machine learning, zero trust principles, and hardware authentication is critical. These workshops empower leaders to proactively manage technology risks and protect their organizations.

Digital Transformation Alignment: Workshops bridge the gap between business strategy and technology implementation. Senior executives and technology management teams can align their efforts to drive digital transformation effectively. By understanding emerging technologies, they can make strategic decisions that enhance operational efficiency, customer experience, and overall competitiveness.

For additional information visit <https://www.tlcpak.com/ELS.html>

Targeted Audience for these Workshops

Board of Directors

CXO's

Business Executives

Digital Leaders

Technology Executives

Strategic Planners

Enterprise Architects

Project Managers

Cloud Leaders

Cybersecurity Professionals

Application Development

Entrepreneurs

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.

TOGAF Enterprise Architecture Framework



Mr. Arslan Mahmood



Telenor Microfinance Bank Limited

Enterprise Architect



I am pleased to offer a glowing recommendation for the training provided by TLC on the TOGAF Enterprise Architecture (EA) Framework. This comprehensive and insightful training program was instrumental in helping me secure my certification after successfully passing the exam.

The instructor, Mr. Adnan Ikram, demonstrated a profound understanding of the TOGAF framework and its practical applications within the realm of enterprise architecture. The interactive nature of the sessions facilitated lively discussions and encouraged active participation, fostering a collaborative learning environment.

Furthermore, the training materials provided by Techlink Communications were meticulously crafted, offering comprehensive coverage of the TOGAF syllabus. The use of multimedia resources, practical exercises, and mock exams further enhanced my understanding and preparedness for the certification exam.



TOGAF Enterprise Architecture Framework



Mr. Ibad Rizvi



informa

Group IT Audit Manager

This was my third workshop with TLC. An extremely informative and vendor neutral session on enterprise architecture covering all the four domains backed by industry research and use-cases. Considering the nature and to take the maximum benefit out of this workshop, in my opinion this course should be considered attending by all the key stakeholders within the organization.

Adnan is by far one of the most knowledgeable instructors I have had the pleasure of learning from and his command on practicing EA across all domains is exceptional. Especially, the breadth of his industry experience made the session highly interactive and extremely interesting.

Thank you, Adnan. I look forward to attending more of your courses and workshops in near future!



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 a third quarter 2024 Education and Training program schedule. For complete details, please see page 10 of this newsletter.

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



Mr. Syed Tahir Ali

Elite Star Management Consultancies



Partner, Business Development



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.



TOGAF Enterprise Architecture Framework



Mr. Muhammad Qasim



Head of Technology – Core Banking

It was a pleasure attending the workshop. Since, TOGAF is one of the driest subject, Mr. Ikram made it so fun and easy to understand by giving real life project examples.

The depth and breadth of knowledge is commendable and reflected in the training material and presentations. Perfect investment for inspiring architects and senior managers.



Data Cataloguing Fundamentals for Business and Technology Professionals – Code: TN209



In the digital age, where data is akin to a valuable resource, understanding ‘what is a data catalog’ becomes fundamentally important. This blog aims to demystify the concept of a data catalog, its significant role, and why it’s indispensable in today’s data-driven decision-making landscape.

A data catalog is essentially a structured inventory of an organization’s data assets. It’s the collection of metadata that serves as an organizational roadmap to data, providing a unified view of all available information. This tool is not just for technical users; it’s designed for everyone within an organization, facilitating the sharing and collaboration of data insights.

The primary purpose of a data catalog is to empower users to find, understand, and trust their organization’s data. It enhances data accessibility, accelerates data discovery, and cultivates a data-driven culture. By providing insights into the quality, source, and context of data, it allows for more informed, strategic decision-making.

Metadata is foundational to all data work and should be a top priority of a Data Governance program. Without an understanding of what data means, where it comes from, or how it’s classified, it’s virtually impossible to extract data’s full value. A data catalog tool provides an innovative solution for powering Data Intelligence and Metadata Management with governance at the core.

But investing in a data catalog is only a first step. Optimized value can only be fulfilled when it’s embedded into “business-as-usual” processes of how users work on a daily basis, creating a sustainable need and trust in the catalog as opposed to just knowing it is one of many tools available. This course is one step forward to your learning.



Practicing Enterprise Architecture for Business Transformation – Code: TN282



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 – Introduction to Infrastructure Challenges and Data Management Methodologies
- Unit 2 – Key Fundamentals of Data Cataloguing
- Unit 3 – Data Cataloguing Implementation Strategies
- Unit 4 – Data Cataloguing and Data Governance Fundamentals

About this workshop: Data Catalog is a fully managed and scalable metadata management service that empowers organizations to quickly discover, understand, and manage all of their data. In a nutshell planning is critical to the long-term adoption and success of a data catalog tool. In this course you will be introduced to how to work through use cases to construct a practical roadmap of data catalog growth.

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.

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

Third Quarter 2024 Education & Training Services Program Schedule



July

Code	Course Title	Date
TN224	Zero Trust Security Architecture Framework – F2F (KHI)	July 17 & 18, 2024
TN215	Embracing Blockchain Technology for Business Transformation – F2F (KHI)	July 24 & 25, 2024

August

Code	Course Title	Date
TN489	The Role of CASB and SASE in Cloud Security – F2F (KHI)	August 13, 2024
TN490	User & Entity Behavior Analytics for Cybersecurity Professionals – F2F (KHI)	August 16, 2024
TN418	Open Banking System for Business and Technology Leaders – F2F (KHI)	August 20, 2024
TN415	Blockchain Technology for Business & Technology Professionals – F2F (KHI)	August 22, 2024
TN488	Exploring the Key Fundamentals of Data Cataloguing – F2F (KHI)	August 26, 2024
TN212	TOGAF Enterprise Architecture Framework – F2F (KHI)	August 29 & 30, 2024

September

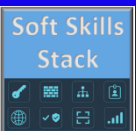
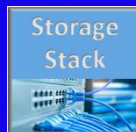
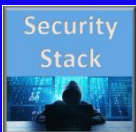
Code	Course Title	Date
TN222	Building an Effective Security Operations Center Framework	September 4 & 5, 2024
TN212	TOGAF Enterprise Architecture Framework – F2F (KHI)	September 11 & 12, 2024
TN280	Zero Trust Security Implementation in the Hybrid Enterprise – F2F (KHI)	September 18 & 19, 2024
TN211	Decision Making and Business Analytics in Practice – F2F (KHI)	September 25 & 26, 2024



TLC is one of a few organizations in Pakistan who are offering six stacks of technology courses in the fields of Digital, Cybersecurity, Soft Skills, IBM AIX Operating System, Storage technologies and a series of workshops for Executive Leadership Teams.

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.

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



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.

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.

Critical Thinking



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 2024 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.

Phenix Technologies offers a rugged, portable line of AC high voltage equipment for dielectric testing of aerial lift platforms and trucks. These units provide a complete testing solution in one convenient package. The standard safety features combined with advanced metering make the Phenix line of aerial lift high voltage test systems the premium choice for testing single trucks to maintaining a whole fleet.



The PHENIX Advantage

- A complete line of test systems and components
- Innovative solutions for any project
- Superior quality, reliability, and versatility for years of extended service life
- Operating software that provides automation, data acquisition, remote control, and capabilities to meet demanding testing applications
- Optimum safety features
- Over 40+ years experience
- Supplier to over 110 countries

Phenix Technologies manufactures a complete line of the most advanced AC Dielectric Test Systems with voltage and power ratings to meet client testing requirements. Their systems function in compliance with IEC, IEEE, and other recognized national and international industry testing standards. For additional information, please contact us at,

info@tlcpak.com

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



CHINT Pakistan has selected CHINT BK-130 AC Di-Electric Test Set from Phenix Technologies, USA.

CHIN Pakistan has selected Model BK-130, 130kVAC, 50mA Mobile AC Dielectric Test Set manufactured by Phenix Technologies, USA at Meraj Limited.

Founded in 1984, CHINT is a leading global provider of smart energy solutions. It is actively deploying “4+1” industrial sectors including smart electrics, green energy, industrial control and automation, smart home and incubator, forming an integrated whole industry chain of “power generation, storage, transmission, substation, distribution, sales and consumption”. And it boasts an extensive business network across over 140 countries and regions as well as more than 30,000 employees and an annual sales revenue of over USD 11.4 billion. CHINT has been ranking among China’s Top 500 companies for 18 consecutive years. Its subsidiary, CHINT Electric is the first company in China with low-voltage electrics as its main business getting listed on the A-share market as one of the Top 50 Asian listed companies.

Phenix Technologies manufactures a complete line of the most advanced AC Dielectric Test Systems with voltage and power ratings to meet your testing requirements. Their systems function in compliance with IEC, IEEE, and other recognized national and international industry testing standards. Phenix Technologies complies with the latest ANSI A92.2 and IEC 61813 standards. Also, capable of testing double and horseshoe liners. The standard safety features combined with advanced metering make these test systems the premium choice for testing single trucks to maintaining a whole fleet.

Phenix Technologies has supplied AC Dielectric Test Systems for over 40 years & is recognized worldwide for leadership by offering standard models, designs modified to supply a variety of physical configurations suitable for varying installation requirements, & options to add significant testing capabilities.



About Phenix Technologies – Industry Solutions

Phenix Technologies offers a wide range of solutions. Entire range of their offerings are listed below from where you can select your application.

The BK line of test equipment starts with the model BK130/36 which has the capability to test booms. The precision digital metering equipped with a guard circuit to eliminate stray leakage currents ensures only boom leakage is measured. Standard safety features include a zero start interlock, adjustable output overload circuit and short and long term thermal magnetic protection. The oil-filled high voltage section is built in a rugged, fiberglass reinforced insulating tank which is light weight and durable for years of field use.



<https://www.phenixtech.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

For complete range of products please visit
<https://www.systechillinois.com/en/>
 or for complete product information write to us at info@tlcpak.com



www.tlcpak.com/solutions.html

Our professional team of technology consultants brings a wide variety of knowledge and skills combined with functional and industry experience to serve the high demanding consulting and strategy planning needs of our clients.

We are flexible to meet the diversity of your special requirements thus offering the services of our pre-qualified, experienced Information Technology consultants 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.

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



TLC has successfully installed and tested 6500 Headspace Analyzers at PepsiCo from Systech Illinois, now Industrial Physics UK



PEPSICO An extension to the previous solution, TLC has installed Systech Illinois 2 x Headspace Analyzers Model GS6500 at PepsiCo Snacks Plant, Multan.

Illinois Instruments 6500 headspace analyzers offer high levels of performance technology and operator ease to fulfill the latest industry demands for accuracy and reliability. The oxygen detector utilizes a high purity, stabilized zirconia ceramic and platinum sensor maintained within a high temperature environment. The sensor produces a log output which is converted linearized to yield a digital readout directly proportional to a sample's oxygen content.

TLC has delivered a complete end-to-end packaging solution to PepsiCo, a trusted customer, for the packaging of their Lays brand in Pakistan.



INDUSTRIAL PHYSICS

Security and Compliance Assessment Services



October 29, 2021: Today, we have announced a new services as a part of our enterprise IT professional services portfolio.

In this service, we will execute a detailed sessions with your Security and IT teams inviting key stakeholders and perform a deep-dive assessment program. As a part of this service we will develop a roadmap based on 1 – 3 years for your organization. In this study, we will assess the following security domains.

- Governance, Risk and Compliance
- Security Intelligence and Analytics
- Data Security
- Application Security
- Infrastructure Security



In today's fast-paced and rapidly changing world of Information Technology environment, the appropriate use of technology and strategic business planning solutions tailored to your business needs and objectives is the key to your success. With an in-depth understanding of technology infrastructure along with hands-on experience gained through working on critical issues in key industries of the IT marketplace, TLC is committed to providing you with top-end consulting services and solutions to meet your unique business challenges.

This workshop will be conducted by a team of certified enterprise architecture, GCIT and ISO/27002 experienced facilitators imparting enterprise-wide professional services for various customers both locally and internationally to different industry market segment.

Workshop Code: WS305G

Newsletter

1st Half 2024

Opportunities are
made not found

www.tlcpak.com

