Talle Techlink Communications

1 2023

NEWSLETTER

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Opportunities are made, not found

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AIX 7 Jumpstart for UNIX Professionals



January 5, 2023: TLC has imparted a four day handson Instructor-led workshop on "AIX 7 JumpStart for UNIX Professionals" that was especially programed for Dubai Port World for their team of AIX system administrators at TLC office in Karachi.

DP World is an IBM client using IBM Power Server for over 20 plus years for their 24x7 online container port terminal. This workshop was imparted by Adnan Ikram, one of a few resource in country imparting IBM AIX courses for over 25 plus years locally and internationally and a co-author of 10 IBM Redbooks.

A very special thanks Mr. Najam Abdali, CIO - DP World for engaging TLC for this unique opportunity.

Next four-day Face-To-Face Instructor-led workshop is scheduled on June 26 -29, 2023 in Karachi

List of participants who have attended this four-day Face-to-Face workshop at TLC office in Karachi.

Mr. Muhammad Aslam, Manager Systems Support - DP World

Mr. Farooq Azam, Assistant manager IT Software Support - DP World

Mr. Nadeem Muzaffar, Developer - DP World

Ms. Mairaj Zeb, Enterprise Business Development Manager - TLC

Mr. Adnan Ikram, Director Technology Delivery Services - TLC

High-level professional profile of Adnan Ikram

- Served IBM between 1995 to 2004 & 2014 to 2016.
- As a Co-author, contributed in 10 IBM Redbooks (AIX & Power).
- Developed 7-times IBM AIX Certification Tests.
- Developed IBM AIX Version 6 and Version 7 courseware.
- Delivered IBM AIX training to more than 3500 plus students both locally and internationally.
- Imparting UNIX courses for more than 25 plus years.
- 500 plus IBM AIX Installations. 50 plus HACMP/PowerHA installations.
- Conducted several consulting services based on IBM AIX Systems Security Hardening, System Performance Monitoring and Tuning, IBM PowerHA, and have developed technology roadmaps for some of the largest Banks/FSS clients in Pakistan and abroad.



Mr. Muhammad Aslam



Mr. Faroog Azam



Mr. Nadeem Muzaffar



Ms. Mairaj Zeb



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Embracing Blockchain Technology for Business

Transformation



February 2, 2023: Clients from Dubai Port World and GBM Pakistan has attended a two day Face-to-Face workshop on "Embracing Blockchain Technology for Business Transformation" that was conducted by Adnan Ikram, Certified Blockchain Expert - Blockchain Council, of TLC at Marriott Hotel, Karachi.

Blockchain technology has shown its ability to revolutionize different industries. The features of decentralization, transparency, and immutability appeal to business sectors worldwide. Blockchain technology is used in a wide range of technology-based applications, including digital identity, supply chain management, smart contracts, and payment systems.

As more organizations adopt Blockchain technology and successfully integrate it into their operations, the demand for Blockchain professionals is also increasing exponentially in all the industries, such as banking, healthcare, travel, insurance, supply chain, etc.

A special thank you to Mr. Najam Abdali, CIO DP World, for attending this workshop and for providing an excellent course feedback. Course certificates were also distributed among the course participants Mr. Najam Abdali.



This was TLC's first two-day workshop on this subject. TLC is one of a rare organization in Pakistan who are offering education and training services in five unique key areas including Digital, Security, IBM AIX Operating System, Storage technologies and Soft Skills.

DP WORLD



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

- Mr. Najam Abdali, CIO DP World
- Mr. Muhammad Hassan, Lead Application Development Team Lead DP World
- Mr. Farooq Azam, Assistant Manager IT Software Support DP World
- Mr. Saleem Ur Rahman, TSS Leader GBM Pakistan
- Mr. Muhammad Faisal, Software Solution Specialist GBM Pakistan
- Mr. Adnan Ikram, Workshop Instructor TLC
- Ms. Mairaj Zeb, Workshop Facilitator TLC



Mr. Saleem Ur Rehman



Mr. Najam Abdali

Mr. Muhammad Faisal



Mr. Muhammad Hassan



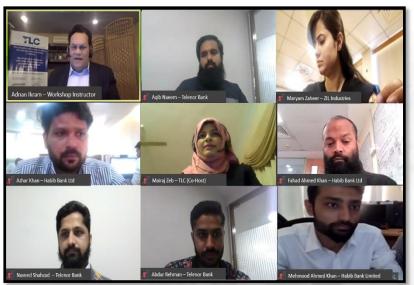
Mr. Faroog Azam



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Building an Effective Security Operations Center Framework



February 9, 2023: Clients from Habib Bank Limited, Telenor Microfinance Bank Limited and ZIL Limited have attended a two-day online workshop on "Building an Effective Security Operations Center Framework" that was conducted by Adnan Ikram of by TLC in Karachi.

This session was conducted online though Karachi. This was TLC's second workshop on this subject in the recent past.

In this session, participants were introduced how next generation SOCs are designed including a criteria for developing SOC Target Operating Model, SOC maturity assessment and design framework offered by OWASP, NIST and Unified Killchain, how to define key SOC Metrics against a list of standard SOC KPIs, how incident response plan is developed using incident categories and

their sub-categories, how SOAR technology are known for carrying out forensics based investigations by using different use-cases for developing SOC playbooks.

List of participants who have attended this two-day online workshop imparted from TLC office in Karachi

Mr. Muhammad Azhar Khan - Manager CSOC, Habib Bank Limited

Mr. Mehmood Ahmed Khan - Manager CSOC, Habib Bank Limited

Mr. Fahad Ahmed Khan - Manager CSOC, Habib Bank Limited

Mr. Naveed Shehzad - SOC Manager, Telenor Microfinance Bank Limited

Mr. Aqib Naeem - SOC Analyst, Telenor Microfinance Bank Limited

Mr. Abdur Rehman - SOC Analyst, Telenor Microfinance Bank Limited

Ms. Maryam Zaheer - ISO, Zulfigar Industries Limited

Ms. Mairaj Zeb - Workshop Facilitator - TLC

Mr. Adnan Ikram - Workshop Instructor - TLC

y online workshop imparted from TLC

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Next two-day Face-To-Face Instructor-led workshop on this subject is scheduled on June 21 & 22, 2023 in Karachi

This was TLC's second workshop on this subject in recent past with 100% customer satisfaction feedback.

The next two-day Face-To-Face workshop on "Building an Effective Security Operations Center Framework" is due on June 21 -22, 2023 in Karachi. For additional information please write to us at info@tlcpak.com

Visit www.tlcpak.com/tn222.html to download workshop brochure.

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



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Building an Effective Security Operations Center Framework



February 16, 2023: Clients from Securities and **Exchange Commission of Pakistan and NRSP** Microfinance Bank Ltd has attended a two-day online workshop on "Building an Effective Security Operations Center Framework" that was conducted by Adnan Ikram of TLC in Karachi.

A very special thanks to Mr. Adnan Dawood, Chief Information Security Officer - SECP and Mr. Nawazish Ul Qadir, Manager Information Security -NRSP Microfinance Bank Ltd for being a part of this two-day workshop.

In this session we have discussed how next generation SOCs are designed including a criteria for developing SOC Target Operating Model, SOC maturity assessment and design framework offered by OWASP, NIST and Unified Killchain, how to

define key SOC Metrics against a list of standard SOC KPIs, how incident response plan is developed using incident categories and their sub-categories, how SOAR technology are known for carrying out forensics based investigations by using different use-cases for developing SOC playbooks.

List of participants who have attended this two-day online workshop imparted from TLC

office in Karachi

Mr. Adnan Dawood, Chief Information Security Officer/Director - SECP

Mr. Haroon Rashid, Joint Director - SECP

Mr. Usman Ahmad Malik, Joint Director - SECP

Mr. Muhammad Azim, Joint Director - SECP

Mr. Muhammad Younas, Senior Network Engineer- SECP

Ms. Kiran Shehzadi, Deputy Director Systems Administration - SECP

Mr. Nawazish Ul Qadir, Manager Information Systems - NRSP Microfinance Bank Ltd

Mr. Majid Ali, Manager Systems Administrations - NRSP Microfinance Bank Ltd

Ms. Mairaj Zeb - Workshop Facilitator - TLC

Mr. Adnan Ikram - Workshop Instructor - TLC



Next two-day Face-To-Face Instructor-led workshop on this subject is scheduled on June 21 & 22, 2023 in Karachi

This was TLC's third workshop on this subject in recent past with 100% customer satisfaction feedback.

The next two-day Face-To-Face workshop on "Building an Effective Security Operations Center Framework" is due on June 21 -22, 2023 in Karachi. For additional information please write to us at info@tlcpak.com

Visit www.tlcpak.com/tn222.html to download workshop brochure.



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

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Zero Trust Security Architecture Framework



March 2, 2023: Clients from Habib Bank Limited has attended a two day Face-to-Face workshop on "Zero Trust Security Architecture Framework" that was conducted by Adnan Ikram of TLC at Marriott Hotel, Karachi. This was TLC's 8th workshop on this subject with 100% customer satisfaction feedback.

This session was conducted in Karachi at Marriott Hotel. This was TLC's fifth workshop on this subject in the recent past.

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, onpremises 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.

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. A special focus was made on the importance of "User and Entity Behavior Analytics" and its importance using MDM, IAM, SIEM, UEBA and SOAR technologies was discussed.

Our next two-day Face-To-Face workshop on "Zero Trust Security Architecture Framework" workshop is now scheduled in Karachi on May 27 & 18, 2023. To view the complete details on this workshop, visit www.tlcpak.com/tn224.html

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

Mr. Muhammad Nabeel Siddique, Deputy Head SOC - HBL

Mr. Danish Saeed, Manager SOC - HBL

Mr. Faizan Akhtar, Senior Analysts Information Security - HBL

Ms. Mairaj Zeb, Workshop Facilitator - TLC

Mr. Adnan Ikram, Workshop Instruction - TLC





Mr. Muhammad Nabeel



Mr. Danish Saeed



Mr. Faizan Akhtar



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Embracing Blockchain Technology for Business

Transformation



March 9, 2023: Clients from Habib Bank Limited has attended a two day Face-to-Face workshop on "Embracing Blockchain Technology for Business Transformation" that was conducted by Adnan Ikram, Certified Blockchain Expert - Blockchain Council, of TLC at Marriott Hotel, Karachi. This was TLC's 2nd workshop on this subject in recent past with 100% customer satisfaction feedback.

Blockchain technology has shown its ability to revolutionize different industries. The features of decentralization, transparency, and immutability appeal to business sectors worldwide. Blockchain technology is used in a wide range of technology-based applications, including digital identity, supply chain management, smart contracts, and payment systems.

As more organizations adopt Blockchain technology and successfully integrate it into their operations, the demand for Blockchain professionals is also increasing

a exponentially in all the industries, such as banking, healthcare, travel, insurance, supply chain, real estate, etc.

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

Mr. Muhammad Rafi Raza, Manager Software Development - HBL

Mr. Muhammad Arshad, Unit Head Special Projects - HBL

Mr. Imran Rashid, Lead Branchless Banking - HBL

Mr. Fawad Masood, Senior Product Development Engineer - HBL

Ms. Mairaj Zeb, Workshop Facilitator - TLC

Mr. Adnan Ikram, Workshop Instructor - TLC





The next two-day Face-To-Face workshop is scheduled on June 7 & 8, 2023 in Karachi



Mr. Muhammad Rafi Raza



Mr. Muhammad Arshad



Mr. Imran Rashid



Mr. Fawad Masood

Following were the contents of this course.

Unit 1 - Blockchain: A Disruptive Technology

Unit 2 – Using Blockchain Technology for Fraud Prevention

Unit 3 – The Role of Cryptographic Algorithms in Blockchain

Unit 4 - Blockchain Project Phases and Framework

For additional information please write to us at info@tlcpak.com Or send us your registrations at registration@tlcpak.com

Visit www.tlcpak.com/tn215.html to download workshop brochure.

Opportunities are made, not found

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

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



Shaikh Adil Gul CEO



СТО





Acuity Technologies National Bank of Pakistan Dubai Islamic Bank Redtone Communications



Adnan Dawood Group CISO Ufone/PTCL



Wajahat Arshad CISO MCB Bank Limited



CISO MCB Islamic Bank



CISO Telenor Bank



Muhammad Ahmed Suman Siddiqui CISO **FINCA MF Bank**



CISO MCB Bank Ltd



Amjad Ali Director IT State Bank of Pakistan



Ashfaque 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



G. Moinuddin **Director IT Services ETSS**



Ibad Rizvi Global IT Manager Boston Consulting Group



Nawazish Qadir Manger Info. Security NRSP MF Bank Ltd



Faisal Hasan **Chief Manager** Bank AL-Habib Ltd



Bilal Hussain Head Digital Initiatives Unit Head S/W Dev. The Bank of Punjab



Rafi Raza Habib Bank Limited



Syed Zahid Ahmed Chief Manager Bank AL-Habib Ltd



Hasan Rafique Unit Head Integration The Bank of Punjab



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IBM AIX Operating System Courses



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

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

Mr. Adnan Dawood

Chief Information Security Officer



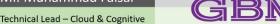


Our clients & their valuable feedbacks on the quality of our education and training services.

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

Embracing Blockchain Technology for Business Transformation 7LC

Mr. Muhammad Faisal





An excellent two-day workshop designed by TLC titled "Embracing Blockchain Technology for Business Transformation" was a great introduction to this disruptive technology and I am really feeling very delighted for being a part of this exclusively aligned and well delivered session.

Industry leader and mentor Adnan Ikram provided valuable insights on how to implement Blockchain with a focus on business alignment, key security considerations, and a project management strategy including step-by-step methodology how to successfully implement your first Blockchain project. A must recommended workshop for all technology and business users.

Thanks Adnan Ikram & Mairaj Zeb.

Zero Trust Security Architecture Framework

Securities and Exchange

Commission of Pakistan



Special Thanks to TLC for taking the lead on creating awareness on Zero Trust Security Architecture Framework (ZTANF) in the local industry. The topic is of utmost importance; given the challenges and dynamics specific to the local environment.

The way the instructor had lead the whole workshop and clarified the framework in context with the real life challenges was the true value addition. The topic, content and delivery; all were exceptional and beyond expectations

The two-day work shop on the topic would definitely change the conventional mindset and approach towards handling ever evolving cyber threats. Our team has definitely benefitted from the workshop and looking forward to apply the concepts and practices in the organization.



1st Quarter 2023 Education and Training Services schedule announced

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

adhere to rigorous standards of excellence and quality. Click the link to view group photographs

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

7LC

Visit the following page to see our client feedbacks on the quality of our

of our clients attended our technology workshops.

education and training services program. https://www.tlcpak.com/CustomerEXP.html

TOGAF Enterprise Architecture Framework

Ms. Fatima Nida Nagvi





I had an opportunity of attending two days' online workshop on "TOGAF Enterprise Architecture

I really appreciate the instructor Mr. Adnan Ikram for planning such an engaging and well organized workshop. He added a great value by sharing real Challenges and Enterprise Strategy on TOGAF Enterprise Architecture framework. He is a very dynamic instructor and delivers in a very captivating

I would like to thank Mr. Adnan Ikram and TLC whole team. I would highly recommend this workshop and looking forward to attend more from their broad line of education and training services programs.

TOGAF Enterprise Architecture Framework Workshop

Mr. Muhammad Ashraf

Head of Business Technology

by knowledgeable and enthusiastic instructors who





say that it was quite good workshop and well managed.

However, it was TLC first session of TOGAF but the course content is quite refined and well prepared and Mr. Adnan gave his best to deliver the session and provided the satisfactory responses to participant's questions.

Currently industry is practicing the guided principles at short scale but at very fast pace but TOGAF is a very detailed and lengthy framework to adopt. So looking forward to its adoption specially in the banking industry.



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

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

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

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

www.tlcpak.com/educ.html



Course Contents

Unit 1 – Blockchain – A Disruptive **Technology**

Unit 2 – Using Blockchain for Fraud Prevention

Unit 3 – Understand Cryptography Role in Blockchain

Unit 4 – Blockchain Project Phases and Framework



DOWNLOAD Brochure

Brochure





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

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

Zero Trust Security Implementation for the Hybrid Enterprise - Code: TN324

As a part of our Security stack, TLC has announced a two-day workshop for their customers on "Zero Trust Security Implementation for the Hybrid Enterprise".

This is the second workshop developed by TLC on Zero Trust Security. Its predecessor "Zero trust Security Architecture Framework" was announced in 2021 and up till now TLC has imparted eight successful workshops on this subject that was attended by 20 plus customers with 120 plus students from different business industries in Pakistan.

One of the key objective at TLC is to keep working on the new avenues in terms of keeping constant focus on upskilling the knowledge of our clients in the space of security, digital transformation and storage technologies. DOWNLOAD



Course Contents

Unit 1 – Zero Trust Security Architecture Framework

Unit 2 – User and Entity Behavior **Analytics Fundamentals**

Unit 3 – The Role of CASB and SASE in **Implementing Zero Trust** Security

Unit 4 – Exploiting Software-Defined Wide Area Networks







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



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

Second Quarter 2023 Education & Training Services Program Schedule





Click on the Course Code to download course brochures

	Code	Course Title	Date
7	<u>TN184</u>	Storage Information Security – Online	April 2 – 5, 2023
5	<u>TN185</u>	Business Resilience and Data Protection Best Practices – F2F (KHI)	April 26 & 27, 2023
	Code	Course Title	Date
VIGY	<u>TN212</u>	TOGAF Enterprise Architecture Framework – F2F (KHI)	May 10 & 11 2023
	<u>TN212</u>	TOGAF Enterprise Architecture Framework – F2F (LHE)	May 17 & 18, 2023
	<u>TN224</u>	Zero Trust Security Architecture Framework – F2F (KHI)	May 24 & 25, 2023
	Code	Course Title	Date
ב	<u>TN211</u>	Decision Making and Business Analytics in Practice – F2F (KHI)	June 1 & 2, 2023
	<u>TN215</u>	Embracing Blockchain Technology for Business Transformation – F2F (KHI)	June 7 & 8, 2023
	<u>TN222</u>	Building an Effective Security Operations Center Framework – F2F (KHI)	June 14 & 15, 2023
	<u>TN324</u>	Zero Trust Security Implementation for the Hybrid Enterprise – F2F (ISB)	June 21 & 22, 2023
	<u>TN324</u>	Zero Trust Security Implementation for the Hybrid Enterprise – F2F (KHI)	June 28 & 29, 2023

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











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

The Vision

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

Target Audience of our workshops

These workshops are equally beneficial for the following resources.

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



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TLC Flex Application Consulting Services

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.

TLC has embarked upon a consulting philosophy that is widely in practice all over the world by offering a greater flexibility for small, mid-sized and enterprise organizations.

TLC flex is based on hourly consulting services and are available into three categories that can be utilized as a part of organizations internal Technical Review Committee and Technical Review Board.

- TLC flex 45 hours of monthly consulting services
- TLC flex 70 hours of quarterly services
- TLC extended 45 hours of quarterly services

TLC flex services can help organizations in making decisions in collaboration of their IT management in the areas of the following technology discussions related to pre and post sales engagements.

You can select any three topics out of the following services as a part of our TLC Flex IT Consulting Services.

- New Application Analysis and Design
- Application Integration
- Application Vendor Selection
- Help organizations in interviewing technical resources at senior and junior cadres.

With these services, we are offering a comprehensive suite of IT services customized according to each client's unique requirements and environments, and effectively addressing most of the business challenges our clients face.

In a Nut-shell

The core objective for adding ACS as a part of existing services portfolio is to assist organizations who do not have sufficient knowledge or human resource(s) on-board in selecting a right vendor because of vendor specific product knowledge, new software and

YOU In a tech

application functionality, life cycle management, latest software trends and techniques for selecting appropriate development tools, and above all reducing overall CAPEX required for a new project.

In addition to above, we can also help organizations in building software technology roadmap in conjunction with vendor specific application product, and may help in performing in-house software/application development.

Services Code: CS304 TLC mission is to be a leader in delivering high quality, knowledgeable, and cost-effective application consulting services. Our foundation is built on providing creative and unique solutions that are committed to servicing our clients' goals and objectives.

The core objective for adding ACS as a part of existing services portfolio is to assist organizations who do not have sufficient knowledge or human resource(s) on-board in selecting a right vendor because of vendor specific product knowledge, new software/application functionality, life cycle management, latest software trends and techniques for selecting appropriate development tools, and above all reducing overall CAPEX required for a new project.

TLC offers a full range of professional consulting services. Whether you are starting a new project, require optimization to an existing application, or migrating from an existing application or database to a newer level or version, we have an affordable solution for you.

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

In a nut shell, our consultant shall act as a bridge between a customer organization and a vendor organization to rightly size the overall solution knowing what is best for the organization by controlling the overall CAPEX.

Every business will benefit from quality advice and immediate results. Seldom do businesses, of any size, possess all the best experts or updated methods in order to generate continued results. TLC offers a full range of professional consulting services. Whether you are starting a new project, require optimization to an existing application, or migrating from an existing application or database to a newer level or version, we have an affordable solution for you.



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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 prequalified, 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



Security and Compliance Management **Assessment Services**

Security and Compliance Management Assessment Services is one of our new services that falls under an umbrella 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. Gap Analysis

- 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

For additional information, please do write to use at info@tlcpak.com

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

Skills and expertise to help you to upskill your present knowledge in the field of Storage, Digital Transformation, and Security technologies.

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.

List of new courses under development

TLC is one of a rare organization who are offering unique set of courses in the space of five different categories. Teams at TLC are engaged with different clients and based on their feedbacks developed new courses to meet their demand as a part of their TNA program. For example, Bank AL-Habib Ltd has requested TLC to developed a workshop on technical writing for their teams of technical writers in Karachi. Later, a two-day workshop on technical writing was delivered at their corporate head office in Karachi that was attended by 20 of their technical writers.

Following is the list of new courses that are in the development process and will be announced during third quarter 2023.

- **Containers Security**
- Key Fundamentals of Metaverse Technology

The Vision: The main vision and objective behind this initiative is to develop sufficient storage, security, digital technology professionals in Pakistan that will not only fulfilling national requirement but also able to cater international market demand where the presence of local technology professionals 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 and national level.

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Security is a Shared Responsibility

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

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

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

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



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

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

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

About the instructor

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

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



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

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



WHAT IS ZERO TRUST?

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



We offer a complete stack of 13 plus security courses

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

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

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https://lahorepoly.com/

Systech Illinois offers a wide variety of solutions for all industry applications covering food and beverages, pharmaceutical, healthcare, packaging and process industries.

TLC is an exclusive partner for Systech Illinois and are providing solution of their oxygen analyzers, moisture analyzers and gas analyzers for these industries for more than 25 years in Pakistan with full fledge teams of pre and post-sales support.



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".

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

March 16, 2023: TLC has successfully installed and commissioned Systech Illinois Model 710 Water Vapour and Model 8101e Oxygen Permeation Analyzer at Lahore Polypropylene Industries Private Limited (LPP) in Lahore.





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

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

Lahore Polypropylene Industries Private Limited (LPP) founded in 1994 as a subsidiary of JF Group of Industries, which has diversified business entities in Pakistan such as manufacturing of Copper and Aluminum Wires, Cables and Conductors, Distribution Transformers and Cold Storage Houses.

LPP specializes in manufacturing of PP Woven Bags, Laminated Block Bottom Bags; BOPP Laminated PP Bags and Multi-Wall Paper Sacks. Their bags are mainly used in the packaging of Fertilizer, Cement, Sugar, Rice, Feed, Chemicals etc.





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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

info@tlcpak.com

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





TLC has successfully installed & tested BK-130 AC Di-Electric Test Set at Meraj Limited from Phenix Technologies, USA





TLC has successfully installed and commissioned Model BK-130, 130kVAC, 50mA Mobile AC Dielectric Test Set manufactured by Phenix Technologies, USA at Meraj Limited. They will use it for Aerial Lift, Elevated Platform, Insulated Boom Testing, AC testing of PMT, potential and distribution transformers, switchgears and other extensive AC testing in field and laboratory.

Meraj Limited started its operation in 1976 and has become a leading and comprehensive solution provider to the specialized vehicle industries having international reputation among customers for customized, value added vehicles solution. All vehicles manufactured meets the highest international standards such as NFPA, ICAO, BSS & EN.

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.



Hi-Tech Blending (ZIC Oil) has selected Systech Instrument Ltd (Division of Industrial Physics) Model 8100e Oxygen Permeation Analyzers

Hi- Tech Lubricants Limited is catering the Retail & Industry sector, after the completion of Hi- Tech Blending Plant, now are supplying Lubricants to the Government sector also. Local production will also cater to the needs of end customers and will be able to produce packages they desire.

To maintain high quality of product, SK ZIC Motor Oil has invested in procuring packaging solution based on Systech Illinois Model 8100e Oxygen Permeation Analyzers. TLC is an exclusive technology parts of Systech Illinois in Pakistan for over 25 years.









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TLC 2023 Internship Program

TLC Internship Program is designed to bring highly qualified and motivated students with diverse backgrounds into the organization to work on projects linked to its education and training service program. Its main goal is to give successful candidates the opportunity to improve their analytical and technical skills in an international environment by working over the emerging technologies under the guidance of industry experts.

Ms. Arisha Aftab has successfully completed a six week internship program at TLC as a part of its Education and Training Services department.

She has been enrolled in Applied Physics department at NED University of Engineering and Technology 2020 – 2024 program.

As a part of her internship program, she was given an assignment based on developing education and training contents on Metaverse Technology. The targeted contents were produced based on Metaverse introduction, technologies involved in the Metaverse, Blockchain adoption in Metaverse, tools required to build Metaverse, and Metaverse Use-cases.

Complete set of course outline along with course decks templates were provided. The assignment was reviewed and successfully completed in time. We wish all the very best for her success in her career and hope to see her as one of the leading technology professionals in next few years.

Successful candidates will carry out research and provide support to TLC Education and Training Services Program in one of the following areas:

- Artificial Intelligence
- Blockchain Technology
- Digitalization
- Internet of Things
- Metaverse

- Information Security and Cybersecurity
- Decision Making and Business Analytics
- Enterprise architecture
- Business Resilience & Data Protection Technologies
- Cloud Technologies

In this role, she was reporting directly to Ms. Mairaj Zeb.

Examples of work entrusted to interns include:

- Participating in the preparation of studies and documents.
- Carrying out research and reviews of existing materials.
- Collecting, organizing and analyzing data.
- Contributing to the production of documents, working papers and publications resulting from the assigned activities, including drafting notes and preparing technical annexes.

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



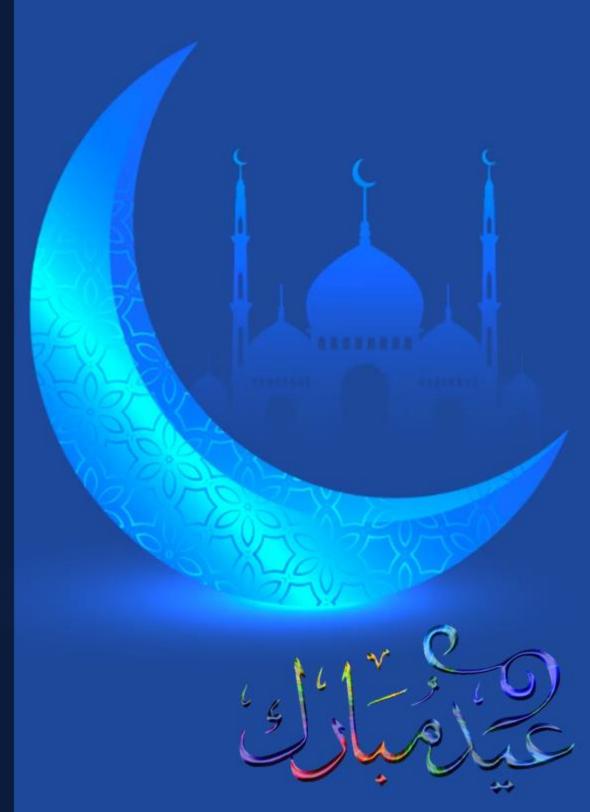
Successful candidates will carry out research and provide support to TLC Education and Training Services Program under the guidance of some of the finest information technology industry professionals.

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

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

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 our 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.



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Opportunities are made not found

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