A BRIEF PROFILE OF CILT

Candidates who successfully pass the examinations, and subject to meeting qualifying criteria, may apply to be awarded post nominal letters for:

- Affiliate
- Member (MILT)
- Chartered Member (CMILT)
- Chartered Fellow (FCILT)

CILT EDUCATION & TRAINING

The Chartered Institute of Logistics and Transport, Ghana offers International Professional Qualifications in Logistics and Transport at three levels. They are:

- International Certificate in Logistics and Transport
- International Diploma in Logistics and Transport
- International Advanced Diploma in Logistics and Transport

CILT has accredited training providers (Universities, Colleges, Institutes, Technical Universities etc) in several countries across the world. In Ghana, courses are delivered locally by Accredited Training Providers. CILT International moderates the exam papers and scripts to ensure that the same high standards are maintained around the world.

CILT GHANA
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The Chartered Institute of Logistics and Transport

SEMINAR 2023

THEME:

"Innovation and Sustainable Supply Chain & Transport Management: The Role of Technology and Legal Framework"

TOPICS

- **Artificial Intelligence (AI) in Supply Chain and Transport Management**
- **Ethical Supply Chain Management: Analysis and Practices**

Thursday November 30, 2023
Akroma Plaza Hotel, Takoradi @ 9:00 am

WELCOME REMARKS

Engr. MARK A. AMOAMAH, CEng, FCILT [PRESIDENT, CILT GHANA]



The Governing Council of CILT Ghana, welcomesyou to this highly awaited seminar organised by the Chartered Institute of Logistics and Transport (CILT) Ghana. It is truly an honor to address all of you here today at the Akroma Plaza Hotel in Takoradi.

This seminar is significant on our calendar as it brings together professionals, experts, and industry leaders with diverse experience from their working environments to delve into two crucial topics that are shaping the future of Supply Chain, Logistics and Transport Management. Today, we will be exploring the impact of Artificial Intelligence (AI) in Supply Chain and Transport Management, as well as dive into the realm of ethical supply chain management and with the intent of being able to analyse best practices.

Artificial Intelligence(AI) is making a great impact and thereby revolutionising the way we operate in various industries. The Supply Chain, Logistics and Transport sector is no exception. The integration of AI into technologies presents us with immense opportunities to optimise efficiencies, enhance decision-making processes, and improve overall productivity in response to customer needs. We therefore have the opportunity today, to look into the future of work and acquire the knowledge that enables us position ourselves adequately to take advantage of the opportunities it comes with and also, enable us strategise and mitigate any potential adverse effects and risk.

On the other hand, ethical supply chain management is gaining an increasing importance and therefore demands our attention and concerted efforts in a proactive manner. As global citizens, we have a responsibility of adhering to ethical principles and social responsibility throughout the supply chain process. We will explore different strategies and best practices for implementing an ethical supply chain management system, analyze the impact of ethical supply chain management on business performance and reputation, and legal frameworks that enable us achieve an ethical supply chain ecosystem.

I am confident that today's seminar will serve as a platform for knowledge sharing, insightful discussions, and valuable networking opportunities. It is through events like these that we can collectively elevate our understanding and prepare ourselves to confront the ever-evolving and complex dynamics of the profession and the sector at large.

I would like to express my sincere gratitude to all our Resource Persons, Sponsors,Partners and the team who have made this event possible. Your support signifies your commitment towards the growth and development of the Supply Chain, Logistics and Transport sector in Ghana.

Lastly, I encourage all participants to actively engage in the sessions, ask all the nagging questions, and share your experience and perspectives. Together, we can propel our industry forward, foster innovation, and drive positive change.

Thank you once again for joining us today and I hope you will have a fruitful learning adventure and rewarding seminar.

A BRIEF PROFILE OF CILT

The Chartered Institute of Logistics and Transport (CILT) was founded in 1919 in the United Kingdom and granted its Royal Charter in 1926. It currently has over 54,000 members working in over 100 countries across the globe.

The principal objective of the Institute is: **"To Promote and Encourage the Art and Science of Supply Chain, Logistics and Transport"**. The Institute achieves this objective through both its membership offerings and its educational qualifications. Membership provides a professional identity to those in the Supply Chain, Logistics and Transport sector, whilst providing international recognition. The Institute's professional qualifications educate not only those already in the sector, but also those wishing to enter into it.

The Ghana Branch of CILT International was founded in 1965 and duly registered as a recognized professional body under the laws of Ghana. It has five sections (branches) namely; Accra, Kumasi, Sunyani, Takoradi and Tema.

To cater for the peculiar needs of the various demographic segments of our membership, we have Special Interest Groups that cater your needs: Next Generation (NG) and Women in Logistics and Transport (WiLAT) - that caters for the needs of women, thereby promoting gender mainstreaming in an otherwise male dominated profession.

GOVERNANCE STRUCTURE

CILT Ghana is currently being governed by a fifteen (16) - member Governing Council (GC) which is the highest decision-making body under the Leadership of the President, Engr. Mark A. Amoamah, FCILT.
It has five sections within the Country that is Accra, Tema, Takoradi, Sunyani and Kumasi which has sectional Chairman for each.

CILT MEMBERSHIP

There are several benefits for individual to become members of the CILT. Most important is that benefits for one person are different from other members. Some are most interested in professional recognition, some in professional education and others in business networking.

Secondly, the incentives change throughout a Member's career. Student Member are pursuing courses, graduating students are looking for good job, Young Professionals want specialist training. Leaders are seeking customers & suppliers; Directors want to build their networks and Senior Members offer to contribute their experience to new members.

mgt, and global distribution networks, extending his teaching responsibilities to affiliate universities, namely Anhalt School of Applied Science (Germany) and Coventry University (UK). At the undergraduate level, Nana teaches procurement and supply chain management at the Business School. Additionally, he leads the P-Learn Centre for Industrial Research and Innovation, focusing on sustainable and climate change research.

Nana was part of a consortium which established the $1.4 million Ghana Innovation Hub, sponsored by the World Bank through the Ministry of Communication's e-transform projects. He is also a visiting scholar at the African Institute of Management Science and the Chartered Institute of Logistics and Transport.
His academic qualifications include B.Ed. Science Degree from the University of Cape Coast, an MBA in Project Mgt from GIMPA, an MSc in Supply Chain Mgt from Coventry University (Uk), and a Ph.D. scholar from the University of the Western Cape in South Africa. His extensive list of certificates from esteemed institutions, including Edinburgh University, Stellenbosch University, the African-German Entrepreneurship Academy, and the Entrepreneurship Development Institute of India, further attests to his dedication to professional development. Within GCTU, he served as a Board member of the Business School and the immediate past Vice-President of the University Teachers Association of Ghana, GCTU chapter.

DR. ING. RUHIYA ABUBAKAR



Dr. Ing. Ruhiya Abubakar is a young energetic, smart, result-oriented and experienced lecturer and the Dean for the faculty of engineering of Ghana Communication Technology University. Her academic excellence got her the chance of being a teaching assistant after the first-degree programme. She handles courses in both the telecommunications and electrical/electronic departments. Some of the courses she teaches are circuit theory, digital communications, data communications, electromagnetic wave theory, microprocessors applications etc.

Dr. Ruhiya obtained her first engineering degree at GCTU, an MSc degree in Microelectronics and Wireless Systems and also holds a Ph.D. in engineering and technology. Her knowledge in both the telecommunication and energy systems makes her creative, imaginative and innovative. Ultimately, her flexibility and adaptable mindset makes her a good team player who respects and upholds team objectives. Her immersed contribution in research work in the past 13 years has made her attained eighteen publications to her credit and attended many conferences both abroad and in Ghana. Her high sense of responsibility and trustworthiness makes her industrious and productive.

OVERVIEW AND OBJECTIVES

AI in Supply Chain and Transport Management

This workshop provides a concise introduction to the use of Artificial Intelligence (AI) in Supply Chain and Transport Management. Participants will acquire a foundational understanding of Emerging technologies, AI concepts, its applicability to supply chain optimization, and real-world applications. This workshop is intended to provide professionals with the foundational knowledge and skills necessary to begin their voyage into AI-driven supply chain and logistics management.

Additionally, this workshop seeks to explore the principles and practices of ethical supply chain management. Again, participants will develop an in-depth comprehension of the ethical challenges within the supply chain, acquire strategies for responsible sourcing, and acquire the skills necessary to establish an ethical supply chain framework.

Overall, the training plan aims to enhance managers' abilities in:

1. Comprehending the fundamentals of Artificial Intelligence (AI) and its impact on supply chain and transportation management.
2. Determining the impact of critical AI applications on supply chain optimization.
3. Gaining knowledge of real-world case studies demonstrating AI's accomplishment in the business sector.

Ethical Supply Chain Management: Analysis and Practices

An ethical supply chain is a network of interconnected businesses and stakeholders working together to produce and distribute goods or services while adhering to ethical principles and social responsibility throughout the supply chain process. This involves responsible sourcing of raw materials, ensuring fair labor practices, promoting environmental sustainability, and maintaining transparency in business operations.

The seminar aims to provide participants with a basic understanding of the importance of ethical supply chain management in today's global marketplace. It will explore different strategies and best practices for implementing an ethical supply chain management system and analyze the impact of ethical supply chain management on business performance and reputation. Collaboration and commitment from all stakeholders, including suppliers, manufacturers, distributors, and retailers, is essential for implementing and maintaining an ethical supply chain.

PROGRAMME OUTLINE

8:00 am	Seminar Delegate Registration
9:00 am	**Opening** Introduction of CILT President: MC Purpose of Seminar: **Dr. Andrew Osei Mensah** Vice President - Education & PD
9:15 am	Welcome Remarks: **Engr. Mark Amoamah**, President - CILT Ghana
9:25 am	**Topic 1:** AI in Supply Chain and Transport Management. Facilitator: **Dr. Ruhiya Abubakar**, **Dr. Nana Agyeman-Prempeh**
10:45 am	**Cocoa Break**
11:00 am	**Topic 2:** Ethical Supply Chain Management: Analysis and Practices Facilitator: **Mr. Simon Annan**
11:40 am	Question & Answer Time
12:20 am	Certification
12:30 pm	**Closing** Evaluation & Closing Remarks
12:40 pm	Announcements
12:55 pm	Closing Prayer Group Picture
01:00 pm	Buffet Lunch and Networking

FACILITATORS PROFILES

MR. SIMON ANNAN, FCIPS, FGIPS,CMILT



Simon Annan is a doctoral student at Cranfield University, UK, and a Fellow of the Chartered Institute of Procurement and Supply (CIPS), UK, Ghana Institute of Procurement and Supply and Institute of Project Management Professionals and a Chartered member of the Institute of Logistics and Transport (CMILT), UK. He also holds an MBA in Strategic and Project Management from the Paris Graduate School of Management, France.

He is a Procurement and Supply Chain Management expert with over twenty-three years of experience in the banking, telecommunication, construction, manufacturing, and services sectors. He has held several senior management positions as Head of Procurement and Supply Chain with organisations such as Standard Chartered Bank Ghana, Ecobank Group, and Heritage Bank Ghana Limited. He has been a procurement consultant for many donor-funded projects in Ghana and across the continent. Notably, the Ghana National Household Registry, Public Financial Management Reform Project (PFMRP), Ghana Digital Acceleration Project (GDAP), etc., have a total cumulative project spend of approximately USD310m.

Simon also serves on Entity Tender Committees for several public and private organizations as a Technical and Independent Advisor. He has developed and presented over 120 procurement and supply chain management topics at training workshops, seminars, and conferences within and outside Ghana. Simon is currently the President of the Ghana Institute of Procurement and Supply (GIPS) and Vice President of the African Institute of Supply Chain Research (AISCR), West African Region.

DR. NANA AGYEMAN-PREMPEH



Nana is a seasoned project and supply chain expert with over 20 years of extensive experience in both industry and academia. His diverse professional background includes over a decade in the pharmaceutical industry in Ghana, with notable roles at reputable organizations such as Lidl (UK), T.K Maxx (UK), Vicdoris Pharmaceuticals Ltd and Sinopharm Ghana Ltd. Currently serving as a full-time lecturer at Ghana Communication Technology University (GCTU), Nana teaches both undergraduate and postgraduate students. Within the School of Graduate Studies at GCTU, he instructs courses in supply chain mgt, project