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Informations sur l'inscription

Conformity and interoperability on test reports analysis and regulatory aspect of electromagnetic compatibility testing (EMC)

Détails de la formation

Modalité: Blended
Lieu: , Ghana
Dates: *20 Nov 2023 - 24 Nov 2023*
Frais de formation: $0.00
Langue: English, French
Date limite de candidature: 15 Nov 2023
Code de formation: 23BD100273AFR-E
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Description de la formation

The Conformance and Interoperability training courses have proven to enhance capacity of participants from Member States in Africa to effectively test conformance and interoperability of equipment used in networks and digital infrastructure and to establish labs for testing including establishing policy and regulatory frameworks. Capacity acquired through this training will enable facilitation of safe usage of ICT products and services anywhere in the region, regardless of who is the manufacturer or service provider, it is therefore crucial that products and services be developed in accordance with relevant international standards, regulations and other specifications, and that their compliance be tested As widespread Conformity and interoperability of telecommunication/ICT equipment and systems allow increased market opportunities as well as the reliability and integration of world trade which can be achieved through programs, polices and decisions. This course covers understanding of Radio Frequency (RF) test reports of various telecommunication equipment, Theory of Specific Absorption Rate (SAR) and test report interpretation, Electromagnetic Interference (EMI) and Electromagnetic Susceptibility (EMS) test reports. It will cover effects of Radio Frequency (RF), Specific Absorption Rate (SAR), including Electromagnetic Interference (EMI) and Electromagnetic Susceptibility (EMS). It will look at types of equipment used for testing and arrangements of reports. It will also touch on regulatory aspect of Electromagnetic Compatibility (EMC). Participants can either

follow the course online by connecting to Zoom sessions or come physically to NCA facilities. The training course hands-on aspect will enhance the practical knowledge for those who will visit the NCA â Ghana Laboratories.

Pour plus d'informations sur les objectifs d'apprentissage, le public cible, les conditions d'entrée, la méthodologie, l'évaluation et le contenu, consultez la page ici.

Comment postuler

Pour s'inscrire à la formation, les candidats doivent:

1. Créer un compte ITU Academy ici
2. Postuler pour la formation ici here
3. La sélection des participants à la formation sera effectuée par les coordinateurs, en fonction des exigences d'entrée, des critères de sélection et du nombre de places disponibles. Si vous êtes sélectionné, vous recevrez une notification par e-mail.

L'ITU Academy est la principale plateforme de l'Union Internationale des Télécommunications pour les initiatives de développement des capacités.

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