



GATI

GLOBAL AXIS TRAINING INSTITUTE

Training calendar

Electrical and Power Engineering, Africa, December 2026

DATES LISTED

120 dates

FIELDS OF PRACTICE

1 field

LOCATIONS

12 cities

What this covers

Dates published to 18 December 2026. This copy was produced on 30 October 2026; anything published after that is not in it.

Fees are per delegate and cover tuition, programme materials and the certificate. Travel, accommodation and visas are arranged by the delegate. Registration closes two weeks before a programme starts.

More dates are published than this document lists. Filter the calendar on the website by field, city or month for a complete list of a narrower selection.

Any of these programmes can also be run privately for a single organisation, on dates that suit it.

DATES	PROGRAMME	WHERE	DAYS	FEE
7 to 11 December 2026	ABB Controllers: Troubleshooting and Diagnostics Essentials	Dar es Salaam, Tanzania	5	US\$1,500
7 to 11 December 2026	Advanced Electrical Protection System	Lagos, Nigeria	5	US\$1,500
7 to 11 December 2026	Advanced Operation and Maintenance of Circuit Breakers and Switchgear	Dar es Salaam, Tanzania	5	US\$1,500
7 to 11 December 2026	Advanced Power Distribution Engineering for Utilities	Durban, South Africa	5	R15,000
7 to 11 December 2026	Advanced Power System Analysis in Electrical Network Using ETAP Power Station	Nairobi, Kenya	5	US\$1,500
7 to 11 December 2026	Advanced Training for Switchgear (SF6, Medium Voltage and Vacuum Circuit Breaker (VCB))	Kampala, Uganda	5	US\$1,500
7 to 11 December 2026	Batteries and UPS: Design, Operations and Troubleshooting	Nairobi, Kenya	5	US\$1,500
7 to 11 December 2026	Certified High Voltage Electrical Safety (IEC, OSHA, NFPA & EN Standards)	Dar es Salaam, Tanzania	5	US\$1,500
7 to 11 December 2026	Circuit Breaker Testing: Mastering Timing and Velocity Techniques	Lagos, Nigeria	5	US\$1,500
7 to 11 December 2026	Circuit Breakers and Switchgears: Inspection, Maintenance, Design, Repair, and Troubleshooting	Nairobi, Kenya	5	US\$1,500
7 to 11 December 2026	Control System Fault-Finding: Troubleshoot Like a Pro	Cape Town, South Africa	5	R15,000
7 to 11 December 2026	Control Valve Philosophy and ESD Valve Size	Gaborone, Botswana	5	R15,000
7 to 11 December 2026	Cyber Security for Industrial Automation and Industrial Control System (PLC, DCS, SCADA and IED)	Accra, Ghana	5	US\$1,500
7 to 11 December 2026	DC System Stratron Battery, Charger Training Course	Durban, South Africa	5	R15,000
7 to 11 December 2026	Design, Inspection, Maintenance, Repair and Troubleshooting of LV/MV/HV Circuit Breakers and Switchgears	Nairobi, Kenya	5	US\$1,500
7 to 11 December 2026	Dissolved Gas Analysis (DGA) of Transformers and Oil-Filled Cables	Cape Town, South Africa	5	R15,000
7 to 11 December 2026	DRM Practical Analysis and Interpreting the Results Training	Dar es Salaam, Tanzania	5	US\$1,500
7 to 11 December 2026	Earthing Systems & Personal Safety	Nairobi, Kenya	5	US\$1,500
7 to 11 December 2026	Earthing, Bonding, Lightning, and Surge Protection of Electrical and Electronic Systems	Cairo, Egypt	5	US\$1,500

DATES	PROGRAMME	WHERE	DAYS	FEE
7 to 11 December 2026	Electric Equipment Troubleshooting and Management	Lagos, Nigeria	5	US\$1,500
7 to 11 December 2026	Electric Power Substation Engineering	Accra, Ghana	5	US\$1,500
7 to 11 December 2026	Electric Submersible Pumps (ESPs): Selection, Installation, Operation and Maintenance	Windhoek, Namibia	5	R15,000
7 to 11 December 2026	Electric Submersible Pumps: Control and Protection	Nairobi, Kenya	5	US\$1,500
7 to 11 December 2026	Electrical Distribution Equipment Operation and Maintenance	Cairo, Egypt	5	US\$1,500
7 to 11 December 2026	Electrical Engineering Advanced Workshop	Dar es Salaam, Tanzania	5	US\$1,500
7 to 11 December 2026	Electrical Engineering for Non-Electrical Engineers	Nairobi, Kenya	5	US\$1,500
7 to 11 December 2026	Electrical Equipment (Generator, Motors, HV/LV Circuit Breakers, Transformer, Ups, Earthing System, and Electrical Drawings): Maintenance, Testing and Troubleshooting	Accra, Ghana	5	US\$1,500
7 to 11 December 2026	Electrical Grounding Systems and Hazardous Area Classifications	Accra, Ghana	5	US\$1,500
7 to 11 December 2026	Electrical Installation in Hazardous Areas: Classification, Safe Handling, Operations, and Maintenance	Cape Town, South Africa	5	R15,000
7 to 11 December 2026	Electrical Maintenance, Testing, Inspection and Risk Assessment	Windhoek, Namibia	5	R15,000
7 to 11 December 2026	Electrical Motor Installation and Protection	Port Louis, Mauritius	5	US\$1,500
7 to 11 December 2026	Electrical Protection System	Maseru, Lesotho	5	R15,000
7 to 11 December 2026	Electrical Safety: Importance of Electrical Safety, Identifying Risks and Hazards, Catastrophic Effects of Arc Flash	Windhoek, Namibia	5	R15,000
7 to 11 December 2026	Emergency Diesel Generator Operation, Maintenance & Troubleshooting	Cairo, Egypt	5	US\$1,500
7 to 11 December 2026	Energy Efficiency and Sustainability in Chemical and Power Plants	Cape Town, South Africa	5	R15,000
7 to 11 December 2026	Fibre Optic Communication	Accra, Ghana	5	US\$1,500
7 to 11 December 2026	Fibre Optics for Oil & Gas Training Course	Dar es Salaam, Tanzania	5	US\$1,500
7 to 11 December 2026	Fundamentals of Switchgear: SF6, Medium Voltage, and Vacuum Circuit Breakers (VCB)	Durban, South Africa	5	R15,000

DATES	PROGRAMME	WHERE	DAYS	FEE
7 to 11 December 2026	Gas Turbines, Steam Power Plants, Co-Generation and Combined Cycle Plants: Selection, Applications, Operation, Maintenance and Economics	Nairobi, Kenya	5	US\$1,500
7 to 11 December 2026	Generator and Transformers Protection Relays	Windhoek, Namibia	5	R15,000
7 to 11 December 2026	Generator Excitation Systems Training Course	Lagos, Nigeria	5	US\$1,500
7 to 11 December 2026	Hvdc Power Transmission System: Best Practices for Engineers	Cairo, Egypt	5	US\$1,500
7 to 11 December 2026	Industrial Instrumentation and Modern Control Systems	Accra, Ghana	5	US\$1,500
7 to 11 December 2026	Inertia and Frequency Control in Modern Power Systems and the Impact of Renewables on Power System Inertia	Accra, Ghana	5	US\$1,500
7 to 11 December 2026	Instrumentation and Field instruments Servicing	Port Louis, Mauritius	5	US\$1,500
7 to 11 December 2026	Intelligent Electronic Devices (IED) Tools for Power System Protection	Gaborone, Botswana	5	R15,000
7 to 11 December 2026	Interpreting DRM Results: From Diagnosis to Actionable Insights	Lagos, Nigeria	5	US\$1,500
7 to 11 December 2026	Jointing Works for Technicians Training Course	Cape Town, South Africa	5	R15,000
7 to 11 December 2026	Jointing Works for Technicians: Safe and Durable Methods	Kampala, Uganda	5	US\$1,500
7 to 11 December 2026	Knowledge of SCADA Systems: SCADA Training Certification	Cairo, Egypt	5	US\$1,500
7 to 11 December 2026	LabVIEW (Level 1) Training Course	Nairobi, Kenya	5	US\$1,500
7 to 11 December 2026	LV, MV, HV Switchgear Operation & Maintenance	Maseru, Lesotho	5	R15,000
7 to 11 December 2026	MDS Battery Technology: Maintenance, Troubleshooting, and Performance Optimisation	Lagos, Nigeria	5	US\$1,500
7 to 11 December 2026	Medium Voltage & High Voltage Switchgear Operations & Maintenance	Gaborone, Botswana	5	R15,000
7 to 11 December 2026	Modern Techniques in Power System Management	Durban, South Africa	5	R15,000
7 to 11 December 2026	OLTC (On Load Tap Changer)	Durban, South Africa	5	R15,000
7 to 11 December 2026	Overhead Transmission Lines Mechanical Design and Performance	Accra, Ghana	5	US\$1,500
7 to 11 December 2026	PLC Overview, Maintenance, Troubleshooting & Problem Solving	Dar es Salaam, Tanzania	5	US\$1,500
7 to 11 December 2026	PLC: Logic Development, Programming and Troubleshooting	Accra, Ghana	5	US\$1,500

DATES	PROGRAMME	WHERE	DAYS	FEE
7 to 11 December 2026	Power and Distribution Transformers Training Course	Nairobi, Kenya	5	US\$1,500
7 to 11 December 2026	Power Factor Correction and Harmonics Training Course	Cape Town, South Africa	5	R15,000
7 to 11 December 2026	Power Quality, Harmonics Mitigation & Reactive Power Management	Nairobi, Kenya	5	US\$1,500
7 to 11 December 2026	Power System Analysis Skills for Engineers and Technicians	Durban, South Africa	5	R15,000
7 to 11 December 2026	Power System Analysis: Electrical Protection System	Nairobi, Kenya	5	US\$1,500
7 to 11 December 2026	Power System Blackouts: Causes and Preventive Measures	Durban, South Africa	5	R15,000
7 to 11 December 2026	Power System Real-Time Operation and Reliability Readiness	Accra, Ghana	5	US\$1,500
7 to 11 December 2026	Programmable Logic Controllers (PLC) and SCADA System	Lagos, Nigeria	5	US\$1,500
7 to 11 December 2026	Protection at Interface with Renewable Energy Resources	Lagos, Nigeria	5	US\$1,500
7 to 11 December 2026	Protection of Low Voltage Power Systems	Kampala, Uganda	5	US\$1,500
7 to 11 December 2026	Protection Relay Application Training Course	Dar es Salaam, Tanzania	5	US\$1,500
7 to 11 December 2026	Protective Control Relay Systems and Automation	Cape Town, South Africa	5	R15,000
7 to 11 December 2026	Rectifier Maintenance & Common Fault Analysis	Lagos, Nigeria	5	US\$1,500
7 to 11 December 2026	Safe Operation of High Voltage (Hv) and Low Voltage (Lv) Electrical Systems	Dar es Salaam, Tanzania	5	US\$1,500
7 to 11 December 2026	Safe Operations & Maintenance of Circuit Breakers & Switchgears	Durban, South Africa	5	R15,000
7 to 11 December 2026	Sizing, Selecting, and Applying Process Control Valves	Lagos, Nigeria	5	US\$1,500
7 to 11 December 2026	Smart Digital Transformers for Transmission and Distribution	Kampala, Uganda	5	US\$1,500
7 to 11 December 2026	Start-up, Commissioning & Testing of Electrical Systems	Lagos, Nigeria	5	US\$1,500
7 to 11 December 2026	Substation Design, Operation and Maintenance	Nairobi, Kenya	5	US\$1,500
7 to 11 December 2026	Substation Operation and Maintenance Training Course	Durban, South Africa	5	R15,000
7 to 11 December 2026	System Earthing and Protective Earthing in Utilities and Industrial Electrical Networks	Durban, South Africa	5	R15,000

DATES	PROGRAMME	WHERE	DAYS	FEE
7 to 11 December 2026	Transformer Testing and Analysis Training Course	Windhoek, Namibia	5	R15,000
7 to 11 December 2026	Transformers, Switchgears, Circuit Breakers, Relays, Cables and Meters: Installation, Operation, Testing, Optimisation, Maintenance and Troubleshooting of Electric Distribution System Equipment	Dar es Salaam, Tanzania	5	US\$1,500
7 to 11 December 2026	Transmission & Distribution Operation & Design Calculations	Cape Town, South Africa	5	R15,000
7 to 11 December 2026	Transmission System Operator (TSO) Pricing Strategies	Dar es Salaam, Tanzania	5	US\$1,500
7 to 11 December 2026	Troubleshooting of Electrical Equipment and Control Systems	Windhoek, Namibia	5	R15,000
7 to 11 December 2026	Troubleshooting, Maintenance and Protection of AC Electrical Motors and Drives	Gaborone, Botswana	5	R15,000
7 to 11 December 2026	Understanding Arc Flash Phenomenon, Risk, and Incident Energy	Maseru, Lesotho	5	R15,000
7 to 11 December 2026	UPS Straton (Maintenance) Level 2: Troubleshooting and Optimisation	Nairobi, Kenya	5	US\$1,500
7 to 11 December 2026	UPS Straton Level 1: Essential Operational Techniques	Nairobi, Kenya	5	US\$1,500
7 to 11 December 2026	UPS Systems and Battery Chargers: Engineering and Design	Accra, Ghana	5	US\$1,500
7 to 11 December 2026	Variable Frequency Drives (VFDs)	Cairo, Egypt	5	US\$1,500
7 to 11 December 2026	VFD ACS 1000 Maintenance and Diagnostics for Reliability Engineers	Nairobi, Kenya	5	US\$1,500
14 to 18 December 2026	ABB Controllers: Troubleshooting and Diagnostics Essentials	Cairo, Egypt	5	US\$1,500
14 to 18 December 2026	Advanced Electrical Protection System	Dar es Salaam, Tanzania	5	US\$1,500
14 to 18 December 2026	Advanced Power Distribution Engineering for Utilities	Kampala, Uganda	5	US\$1,500
14 to 18 December 2026	Advanced Power System Analysis in Electrical Network Using ETAP Power Station	Windhoek, Namibia	5	R15,000
14 to 18 December 2026	Advanced Training for Switchgear (SF6, Medium Voltage and Vacuum Circuit Breaker (VCB))	Cape Town, South Africa	5	R15,000
14 to 18 December 2026	ARC Flash Hazard Analysis: Impact, Control & Safety	Kampala, Uganda	5	US\$1,500
14 to 18 December 2026	Basic Training for Switchgear (SF6, Medium Voltage and Vacuum Circuit Breaker (VCB))	Cairo, Egypt	5	US\$1,500
14 to 18 December 2026	Batteries and UPS: Design, Operations and Troubleshooting	Lagos, Nigeria	5	US\$1,500

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14 to 18 December 2026	Certified High Voltage Electrical Safety (IEC, OSHA, NFPA & EN Standards)	Lagos, Nigeria	5	US\$1,500
14 to 18 December 2026	Certified HV/MV Cable Splicing, Jointing and Termination	Cape Town, South Africa	5	R15,000
14 to 18 December 2026	Circuit Breaker Testing: Mastering Timing and Velocity Techniques	Cape Town, South Africa	5	R15,000
14 to 18 December 2026	Circuit Breakers and Switchgears: Inspection, Maintenance, Design, Repair, and Troubleshooting	Lagos, Nigeria	5	US\$1,500
14 to 18 December 2026	Control System Fault-Finding: Troubleshoot Like a Pro	Durban, South Africa	5	R15,000
14 to 18 December 2026	Cyber Security for Industrial Automation and Industrial Control System (PLC, DCS, SCADA and IED)	Nairobi, Kenya	5	US\$1,500
14 to 18 December 2026	DC System Stratron Battery, Charger Training Course	Accra, Ghana	5	US\$1,500
14 to 18 December 2026	Design, Inspection, Maintenance, Repair and Troubleshooting of LV/MV/HV Circuit Breakers and Switchgears	Accra, Ghana	5	US\$1,500
14 to 18 December 2026	Dissolved Gas Analysis (DGA) of Transformers and Oil-Filled Cables	Port Louis, Mauritius	5	US\$1,500
14 to 18 December 2026	DRM Practical Analysis and Interpreting the Results Training	Windhoek, Namibia	5	R15,000
14 to 18 December 2026	Earthing Systems & Personal Safety	Kampala, Uganda	5	US\$1,500
14 to 18 December 2026	Electric Equipment Troubleshooting and Management	Cape Town, South Africa	5	R15,000
14 to 18 December 2026	Electric Motor Testing, Operation, Maintenance, Protection and Troubleshooting	Durban, South Africa	5	R15,000
14 to 18 December 2026	Electric Power Substation Engineering	Cape Town, South Africa	5	R15,000
14 to 18 December 2026	Electric Submersible Pumps: Control and Protection	Accra, Ghana	5	US\$1,500
14 to 18 December 2026	Electrical Distribution Equipment Operation and Maintenance	Port Louis, Mauritius	5	US\$1,500
14 to 18 December 2026	Electrical Engineering Advanced Workshop	Accra, Ghana	5	US\$1,500
14 to 18 December 2026	Electrical Equipment (Generator, Motors, HV/LV Circuit Breakers, Transformer, Ups, Earthing System, and Electrical Drawings): Maintenance, Testing and Troubleshooting	Nairobi, Kenya	5	US\$1,500
14 to 18 December 2026	Electrical Equipment & Control Systems: Commissioning, Testing & Start-Up of Electrical Systems	Lagos, Nigeria	5	US\$1,500

DATES	PROGRAMME	WHERE	DAYS	FEE
14 to 18 December 2026	Electrical Equipment: Transformers, Motors, Variable Speed Drives, Generators and Protective Systems Selection, Installation, Operation, Testing, Troubleshooting and Maintenance	Nairobi, Kenya	5	US\$1,500

Booking a place

1 Choose the date

Every date in this document has its own page on the website, with the full outline, who it is for and what a delegate leaves able to do.

2 Register the delegate

Registration takes a few minutes and closes two weeks before a programme starts. An advisor confirms the place before anything is payable.

3 Settle the fee

By invoice to your organisation, by bank transfer, or by card. A sponsored or funded place can be recorded instead.

Speak to an advisor

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