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| Galooli Telecom Training for ATC Uganda  C:\Users\ronen\Documents\Galooli\Design\BusinessCards\Logo_GalooliGroup_S.png |

**Course overview**

The training curriculum is aimed at qualifying ATC Uganda Regional technical supervisors, engineers, SMPMS & vendors on Galooli Power System.

**Target Audience**

ATC Uganda regional and supervising technical support engineers and assistants

**Prerequisite**

Basic Knowledge & work experience on Galooli Power System.

Ability to use a laptop for configurations and system analysis

**Duration**

3 days

**Course objectives**

By the end of the training the trainee will be able to:

* Understand Galooli system architecture and general device configurations
* Configure, calibrate, validate, monitor and replace fuel sensors.
* Understand device, hardware normal operational status and basic fault status.
* Provide troubleshooting and preventative maintenance and recommend solutions to vendors.

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| Topic | Description | Method | Trainer | Target Audience | Time |
| Day 1 | | | | | |
| System Architecture | * Basic Functionality * Corona TR7z k2 and TR7Z Triton 5 architecture * Normal Operational Status * Configuration * Device Firmware versions and software upgrades * Operation & Maintenance * Related troubleshooting | Presentation & Demo | Martin Emoit | Technicians & Support & Office Management | 2 Hours |
| Power Center | * Architecture and main screen * Functionality * Configuration * Serial configuration * Ota Configuration * troubleshooting | Presentation & Demo | Isiagi | Technicians & Support | 2 Hours |
| Practical Unit Configuration | * Unit wiring * Unit configuration | Hands On Practical | Martin Emoit | Technicians & Support | 1 Hour |
| Fuel Calibration | * Preparation * Types of fuel sensor * Tools * Safety * Calibration * Configuration | Presentation + Demo | Martin Emoit | Technicians & Support | 2 Hours |
| ZON Control for Technicians | * Create Unit * Configure Unit | Presentation + Demo + hands on | Helor Meroz | Technicians | 2 Hours |
| Day 2 | | | | | |
| Practical Fuel Calibration | * Practice Fuel Calibration | Hands On Practical | Martin Emoit | Technicians & Support | 1 Hour |
| ZON Pro for Technicians | * Architecture * Overview * Basic Tabs * Device Configurations * IO and Event Configuration | Presentation & Demo | Geoffrey | Technicians & Support | 2.5 Hours |
| ZON Pro for Office Management | * Map * Panels * Dashboards * Reports * User Management | Presentation & Demo | Geoffrey | Office Management | 4 Hours |
| Day 3 | | | | | |
| Device Integrations | * Rectifiers * Fuel Configuration * Corona Extensions * AC & DC Meters | Presentation & Demo | Martin Emoit | Technicians & Support | 2 Hours |
| Practical Device Integrations | * Configuration and Installation Practical | Hands On Practical | Martin Emoit | Technicians & Support | 2 Hours |
| Troubleshooting | * Addressing and troubleshooting issues * Working with Support | Presentation | isiagi | Technicians & Support | 2 Hours |
| Summary & Conclusions | * Summary * Conclusions | Discussion | Martin Emoit | Technicians & Support & Office Management |  |