



GNSS WORKSHOP

**SUPPORT FOR GNSS BY
THE AFRICAN REGIONAL
ECONOMIC
COMMUNITIES**



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INTRODUCTION

- **COMESA is regional economic grouping comprising twenty member states in Northern, Eastern and Southern Africa**
- **Currently an FTA which commenced in 2000**
- **Preparing for Customs Union in 2008**

COMESA Programmes



The main COMESA Programmes can be broadly classified under the following areas:

- **Trade, Customs and Monetary Cooperation**
- **Investment and Private Sector Development**
- **Agriculture**
- **Infrastructure Development**

Programmes in Infrastructure



- **Transport**
 - **Civil Aviation**
 - **Road and Rail**
 - **Maritime and Inland Waterways**

- **Communications**
 - **Development of Physical Infrastructure
Terrestrial and Wireless Communications**
 - **Creating an enabling environment through
harmonisation of policy and regulatory issues**



Programmes in Infrastructure

- **Energy**
 - Promotion of increased regional power generation and interconnectivity
 - Cooperation in the procurement, transportation of petroleum products
 - Cooperation in the exploitation of other energy sources
- **Meteorology**
 - Cooperation in the collection and dissemination of Met information

Specific Programmes Involving GNSS



- **Civil Aviation**
 - **CNS/ATM Systems**
 - **Currently a joint study covering COMESA, SADC and EAC is being undertaken to implement this programme**

- **Road Transport**
 - **Cargo and Equipment tracking in road and rail (ACIS)**
 - **Currently there are several trucking companies using GPS**

Specific Programmes Involving GNSS



- **Agriculture**
 - **Crop Forecasts through Remote Sensing**
- **Meteorology**
 - **Collection and sharing of Met information among countries**

Regional Economic Communities (RECs)



- **Joint Studies for CNS/ATM Systems within COMESA, EAC and SADC**
- **Cooperation with other RECs in Africa namely CEMAC, ECOWAS, UEMOA during the validation of studies for CNS/ATM**
- **Use of common transport facilitation instruments in Eastern and Southern Africa (Advance Cargo Information System-ACIS, Global Tracking)**
- **Joint Regional ICT Support Programme with EAS, IGAD and IOC**



Recommendations

- **Develop both national and regional capacity to tap and utilise GNSS products**
- **Share resources where possible in order to eliminate duplication of efforts**
- **Enhance regional cooperation in negotiating for the rights and terms of access to the GNSS infrastructure from the providers**



END

**Thank you for your kind attention and
visit the COMESA Website**

<http://www.comesa.int>