



## THE CREATION OF RASCOM

- ❖ It is a pledge by African leaders, based on a common vision, a firm and shared conviction that Africa as a whole needs a continental infrastructure to support not only the African integration agenda but also its socio-economic and cultural agenda as well as to contribute to poverty eradication.
- ❖ The sustainability and viability of this project are derived from the regional approach of its implementation.

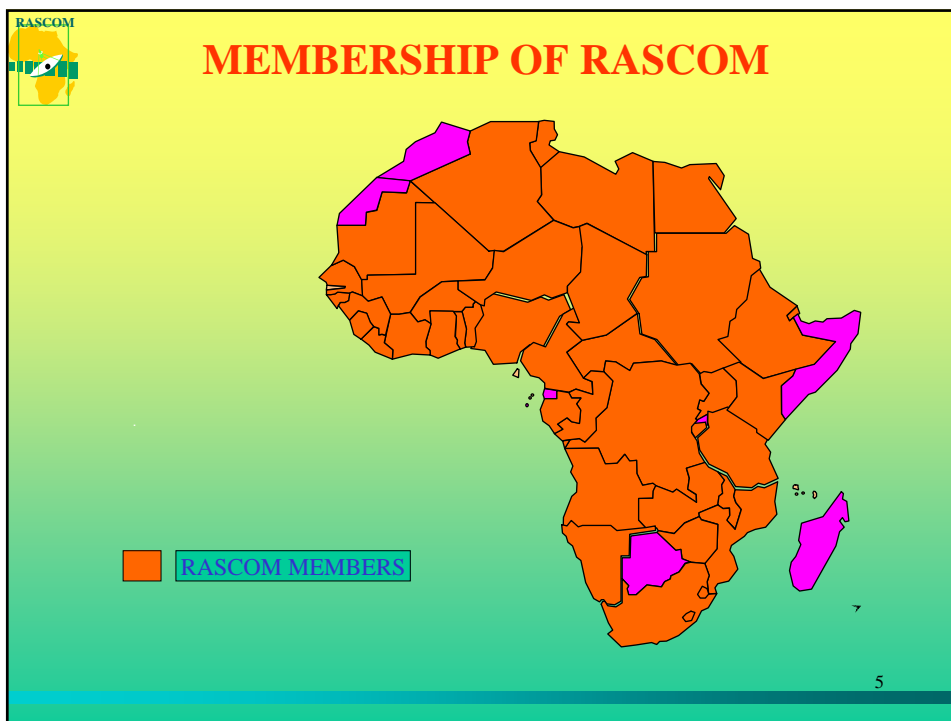
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## Infrastructure sharing & low cost solutions for Africa

- ❖ RASCOM a typical initiative for “Promoting infrastructure sharing and low cost solutions for Africa” in terms of:
  - Its coverage-continental
  - its services-integrated communications services (ICS)& (BLS) and
  - regional approach and use of shared facilities resulting in economies.

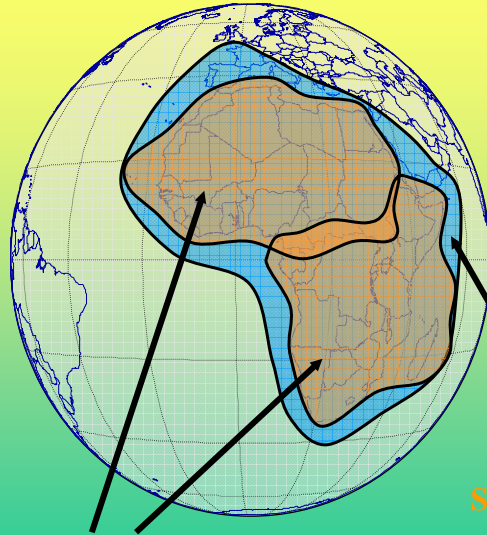
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- ### PROJECT MILESTONES
- Adoption of Strategic Partnership Arrangement for the first RASCOM satellite in Johannesburg : **May 27, 1997;**
  - Selection of Alcatel Spacecom through an international bidding process as a strategic partner: **December 1998;**
  - Formation and incorporation of RascomStar-QAF Company, as the Project Company: **2000;**
  - Acquisition of Orbit/Spectrum Resources in the Planned Frequency Bands for RASCOM at 2.9°E: **February 2002;**
  - Signature of Execution Agreement (Concession): **27 February 2003;**
  - Achievement of the first Financial Closing: **June 2003;**
  - Commencement of the construction of the first satellite system: **June 2003;**
  - Expected Launch date for the satellite: **2007.**



## ABOUT THE SYSTEM...



### ☒ Coverage Topology

↗ Combination of Ku-band and C-band coverage:

- The Ku-band coverage is divided into 2 regional spot beams
- A single Continental C-band beam covers all of Africa and associated islands, parts of Europe and the Middle East

Satellite Continental Coverage

Satellite Regional Coverage

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## RASCOM TODAY

- ❖ **RASCOM is even more relevant today than at its inception.**
- ❖ **Africa still has major challenges facing it in ICT:**
  - Creating access to its population
  - Investment in infrastructure
  - Connecting ALL African countries among each other.
- ❖ **Several several infrastructures being implemented in Africa today are playing a complementary role than competing with each other as Africa is not there yet.**



## **ENDORSEMENT OF THE RASCOM PROJECT**

- ❖ **The RASCOM Project has been endorsed by NEPAD as the only continental (Pan African ) ICT project.**
- ❖ **RASCOM is earmarked to participate in the Nepad e-School project, the Pan African e-Network and the e-Post Africa projects.**
- ❖ **It receives necessary Political support-two AU Summits of Heads of State (Sirte and Banjul) have reviewed the progress of the project and given full support to its rapid implementation.**



## **STATUS**

- ❖ **The Construction of the first Pan African Satellite is completed. It is awaiting being transferred to the launch site.**
- ❖ **100% funding was available for the satellite construction to be completed;**
- ❖ **Launch sub-contract signed in April 2007 with Ariane;**
- ❖ **Launch window fixed between October and December 2007.**



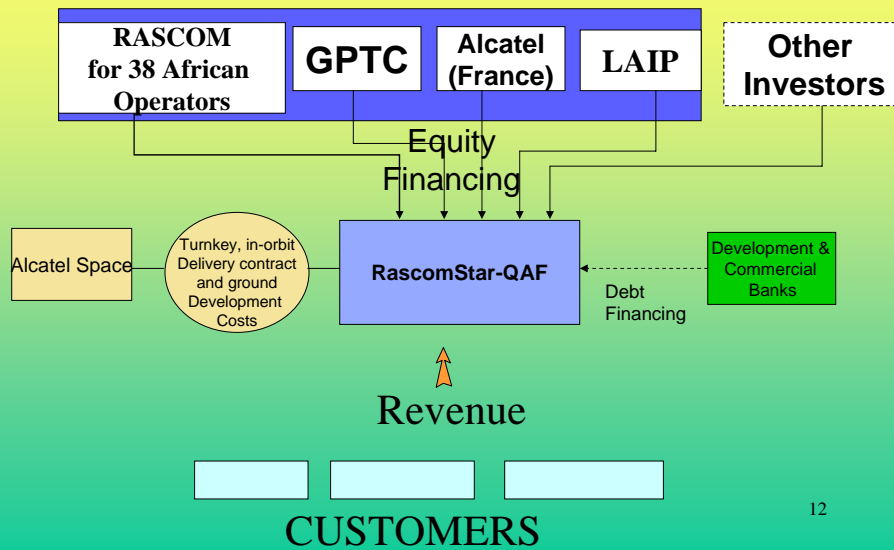
## PARTNERSHIP ARRANGEMENT

- RASCOM, a typical example of Public-Private-Partnership as can be seen in the next slide

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## FINANCING APPROACH – PARTNERSHIP STRUCTURE



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## CURRENT EQUITY POSITION

| CURRENT EQUITY POSITION |                    |                    |                |
|-------------------------|--------------------|--------------------|----------------|
|                         | Total equity US\$  | total shares       | Voting Rights  |
| RASCOM                  | 46 056 346         | 46 056 346         | 26,92%         |
| GPTC                    | 50 095 775         | 50 095 775         | 29,28%         |
| Alcatel                 | 20 911 685         | 20 911 685         | 12,22%         |
| LAIP                    | 54 000 000         | 54 000 000         | 31,57%         |
| <b>TOTAL</b>            | <b>171 063 806</b> | <b>171 063 806</b> | <b>100,00%</b> |

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### Additional information on the RASCOM satellite system

- ❖ All related information required on the technical Services/applications and marketing aspects of the RASCOM satellite system can be obtained from the commercial entity of RASCOM called RascomStar-QAF and whose contacts are for the:
  - ☞ **Project Technical Supervisory office-** CEO, Mr. El Amari Faraj, 1 Impasse de Candide 31100-Toulouse France, Telephone: +33 534 572340 and Fax:+33 561 860226
  - ☞ **RascomStar-QAF Marketing office-** Avenue Thomasset, BP 3628 Abidjan01, Côte d'Ivoire, Telephone:+225 20 221240/20225323 and Fax:+225 20 223676

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## CONCLUSION

- ❖ Through a regional approach for implementing infrastructure with the use of shared facilities, consumers can benefit from **economies of scale** and hence **low cost** services;
- ❖ Infrastructure sharing and **complimentarity** of the systems ( satellite and fiber optic cable systems) due to the broad geographic coverage of the continent shall enhance the **full participation** of Africa in the Global Information Society.

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**THANK YOU FOR YOUR KIND  
ATTENTION**

**Our contacts: [www.rascom.org](http://www.rascom.org)**

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