



**Society of Satellite Professionals
International Nigeria**
(A chapter of Space and Satellite Professionals International)
www.sspi.org



SPACE AND SATCOM BASED SEMINAR TO ADVANCE THE GROWTH OF AVIATION INDUSTRY

THEME:

**PROVING THAT THE SKY IS NO LONGER THE LIMIT:
ENHANCING SAFETY AND SECURITY FOR THE
AVIATION INDUSTRY**

SEMINAR SCHEDULE

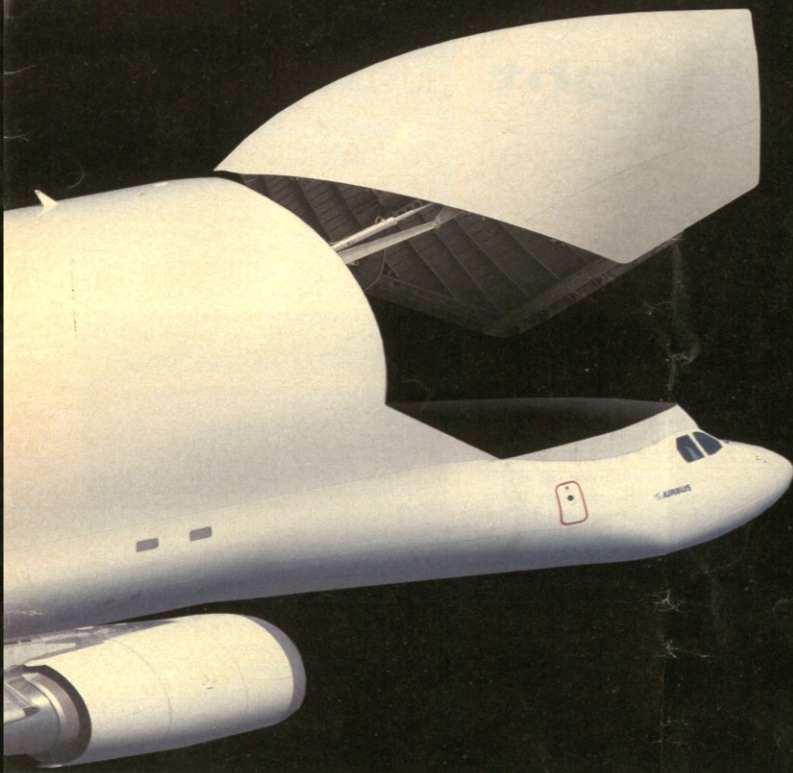
S/N	DURATION	TRAINING TOPICS/ACTIVITY
1	8AM-9AM	INTRODUCTION TO SATELLITE TECHNOLOGY
2	9AM-10AM	MODERN SATELLITE COMMUNICATIONS
3	10AM-10:30AM	TEA BREAK
4	10:30AM-11:30AM	AERONAUTICAL SATCOM SYSTEMS, SERVICES & APPLICATIONS
5	11:30AM-12:30PM	EMERGING PROCESSES & PROCEDURES FOR LAUNCHING SATELLITES
6	12:30PM-1:00PM	LUNCH BREAK
7	1:00PM-2:00PM	AERONAUTICAL RESEARCH: THE FUTURE POINTS TO INTEGRATED AEROSPACE & AIR TRANSPORTATION
8	2:00PM-3:00PM	SATCOM TECHNOLOGY: IMPROVING THE EFFICIENCY OF AIR TRAFFIC MANAGEMENT SYSTEMS
9	3:00PM-4:00PM	CIVIL AVIATION TRANSPORT & TRAFFIC REGULATION
10	4:00PM-5:00PM	DISCUSSIONS: <u>TRAININGS FOR SPACELINER FLIGHTS AS INCENTIVE TO ADVANCE DOMESTIC AIRLINE GROWTH</u>

Note:

Worldwide, Aviation Authorities have Integrated Satellite in Air Traffic Control procedures.

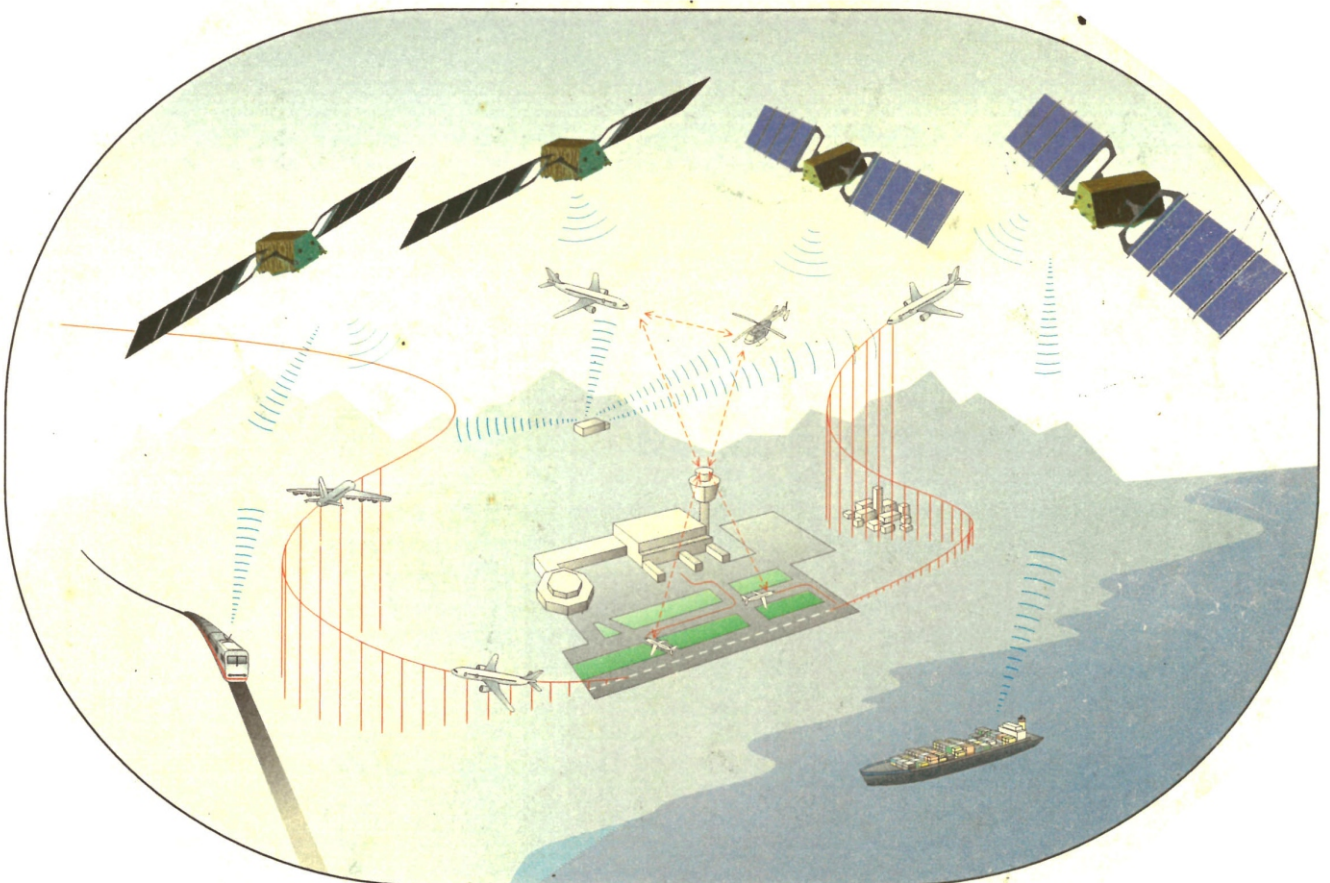
VENUE:
**NCAA TRAINING HALL,
IKEJA AIRPORT, LAGOS**

DATE:
24TH APRIL 2025



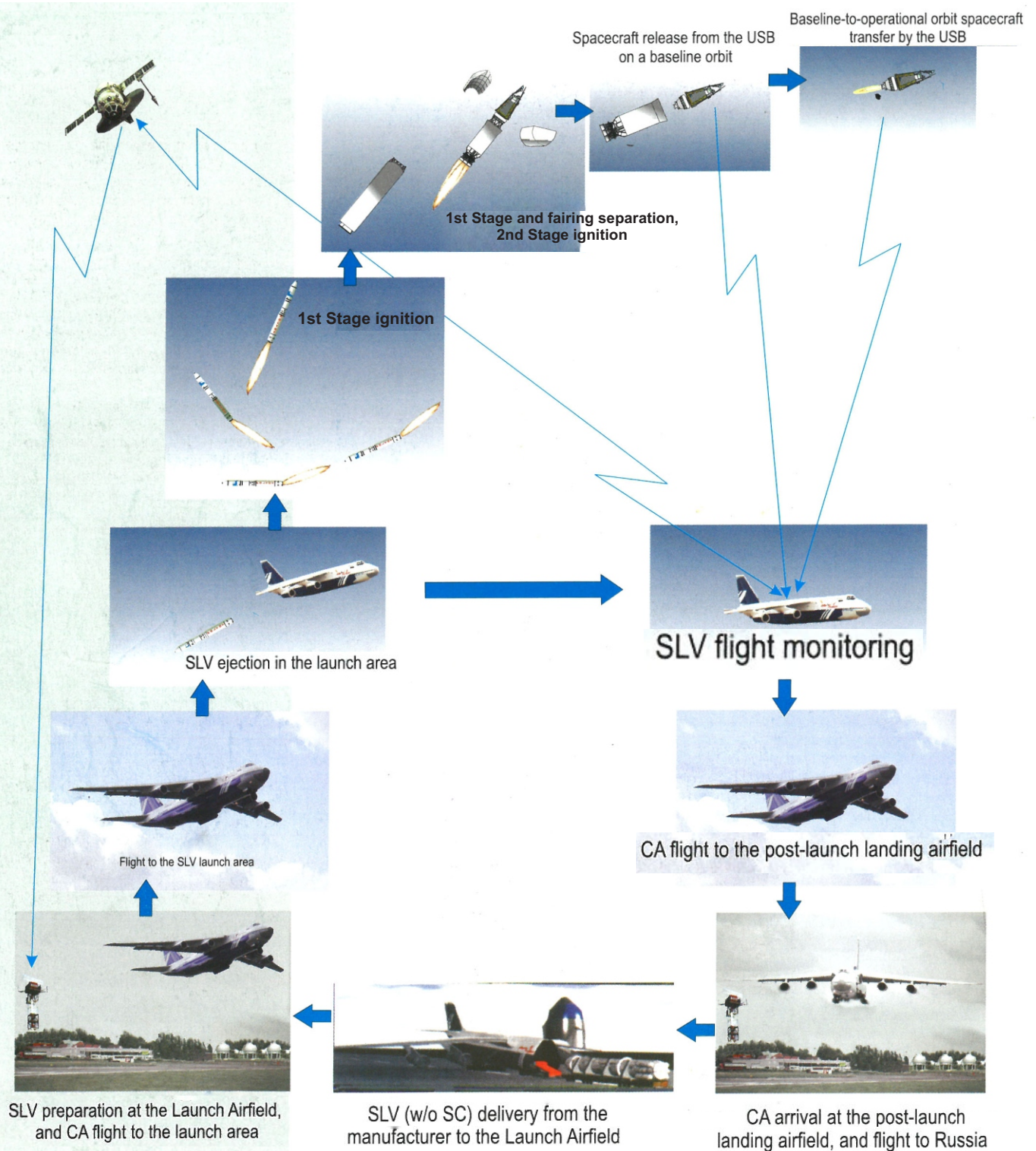
The simplest way to get a satellite into space.

Satellite Based Services and applications: Air Traffic Control



A TOTAL INFRASTRUCTURE FOR SATELLITE-BASED NAVIGATION SYSTEM

AIR LAUNCH SPACE TRANSPORTATION SYSTEM



SPACE TRANSPORTATION SYSTEM

- ✓ In many cases, a blending of airplane and rocket have been developed and operations experience gained.
- ✓ The smaller RLVs will create their own niche in the form of the space tourism markets
- ✓ The RLVs will not require large investments in supporting infrastructure and in some cases might be able to plug into existing facilities at local airports.

COMMERCIAL SPACE TOURISM

THE POWER OF TEAMWORK

