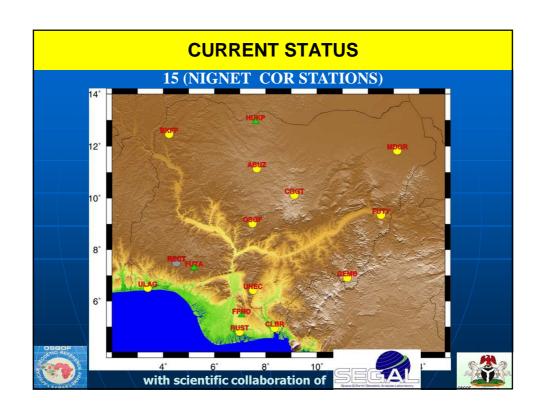
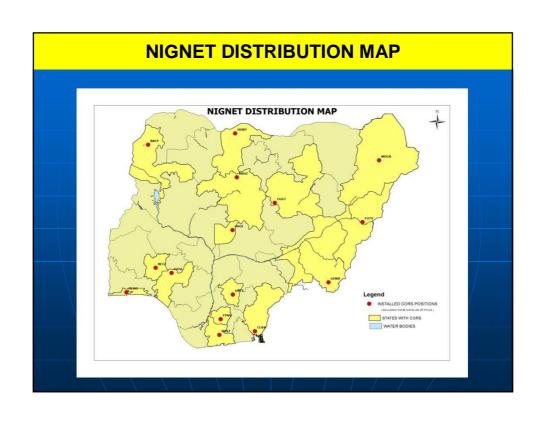
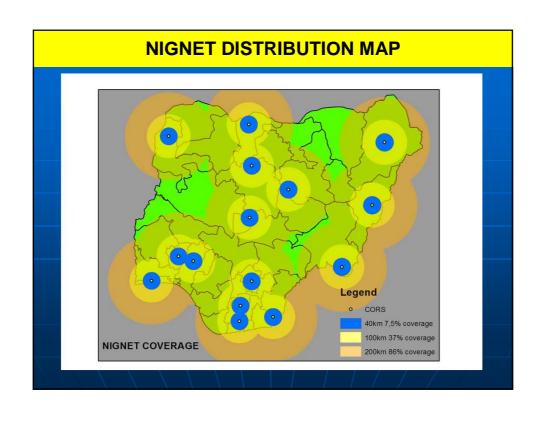


Objectives of NIGNET

- Adoption of a modern geodetic infrastructure full compatible with the actual techniques of georeferencing.
- Low quality of the existing network based in observations carried out using old techniques.
- Lack of geodetic beacons with known coordinates in some areas of the country (destroyed or never implemented).
- Compatibility with the reference frames of neighbouring countries through the collaboration with international projects, namely AFREF and IGS.

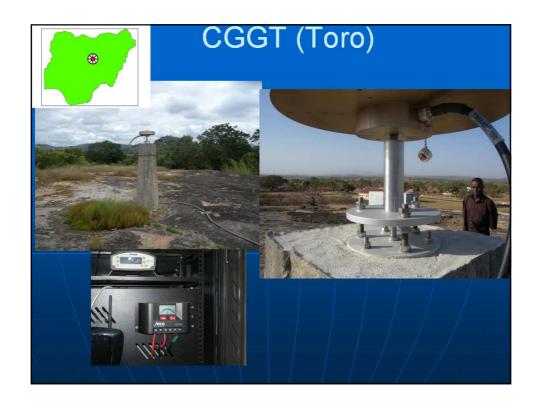






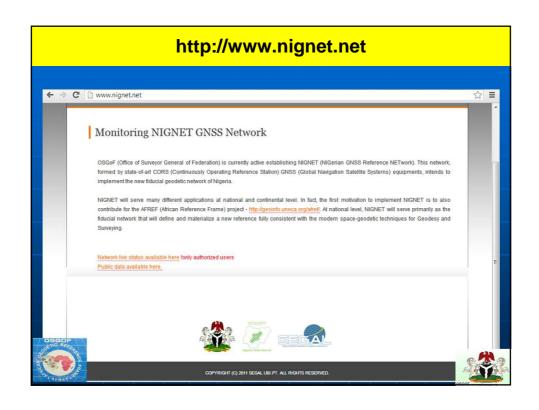


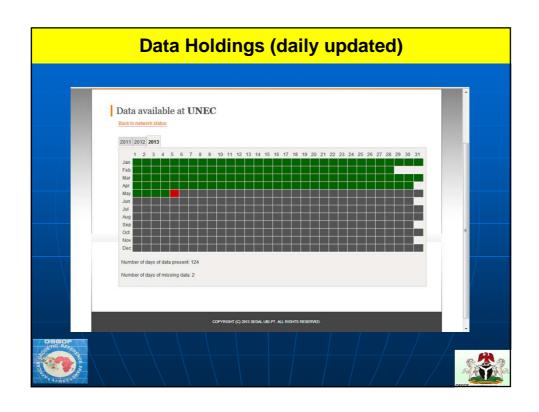










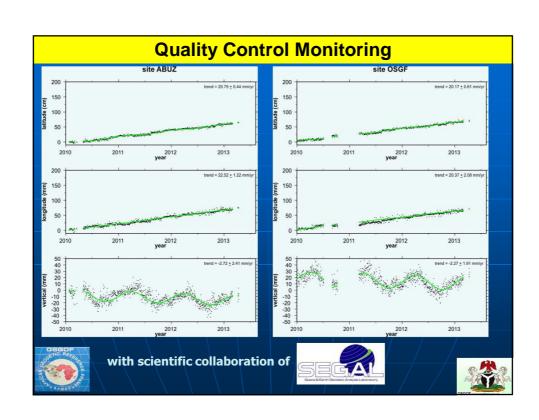


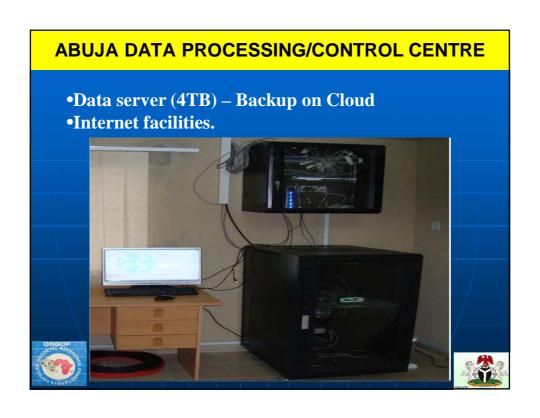
DATA PROCESSING/CONTROL CENTRE

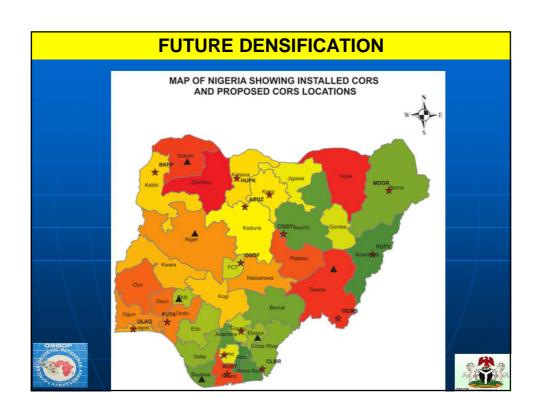
- The data processing/control centre is housed in the Office of the Surveyor General of the Federation.
- Data streaming, quality control and processing is going on in OSGOF.
- Data can be accessed via www.nignet.net.











CONCLUSIONS

- Ability to provide reliable data for effective decision making leads to a dramatic growth in the development of GIS.
- The GNSS Technology should be embraced and used for effective decision making by turning the volume of spatial data into useful information.
- This would be achieved by:
 - Proper coordination
 - **✓ Proper maintenance**
 - Encouraging other users participations
 - ✓ Management systems.



