

Network Performance

✓ Network

- Production improved even if the number of station decreased
- Better feedback to the stations from AC: daily RB (NICT), combined RB (AIUB)
- RB correlation with system delay, intensity, rms ecc. L_T^L

✓ Subnetwork

- Data from Southern Hemisphere increased to 40% of the total
- Upgrades in the WPLTN stations

✓ Stations

- Performance of the FTLRS in Ajaccio
- Calibration monitoring in Mt. Stromlo with the MINICO
- RB (8.5 mm) at Herstmonceux due to the Stanford Counter

& Results

✓ILRS Standard Products

- SSC/EOP weekly produced combining the solutions from 6 AC and other AC almost ready to contribute
- Quality assessment; both intra-technique and inter-technique for EOP

✓TRF Maintenance

- Results from the current network: test on the robustness of the results, check on their network dependence
- Results from simulated data to overcome the network deficiency
- Need of improvements in the geocenter motion modeling
- First comparison with the new ITRF2005