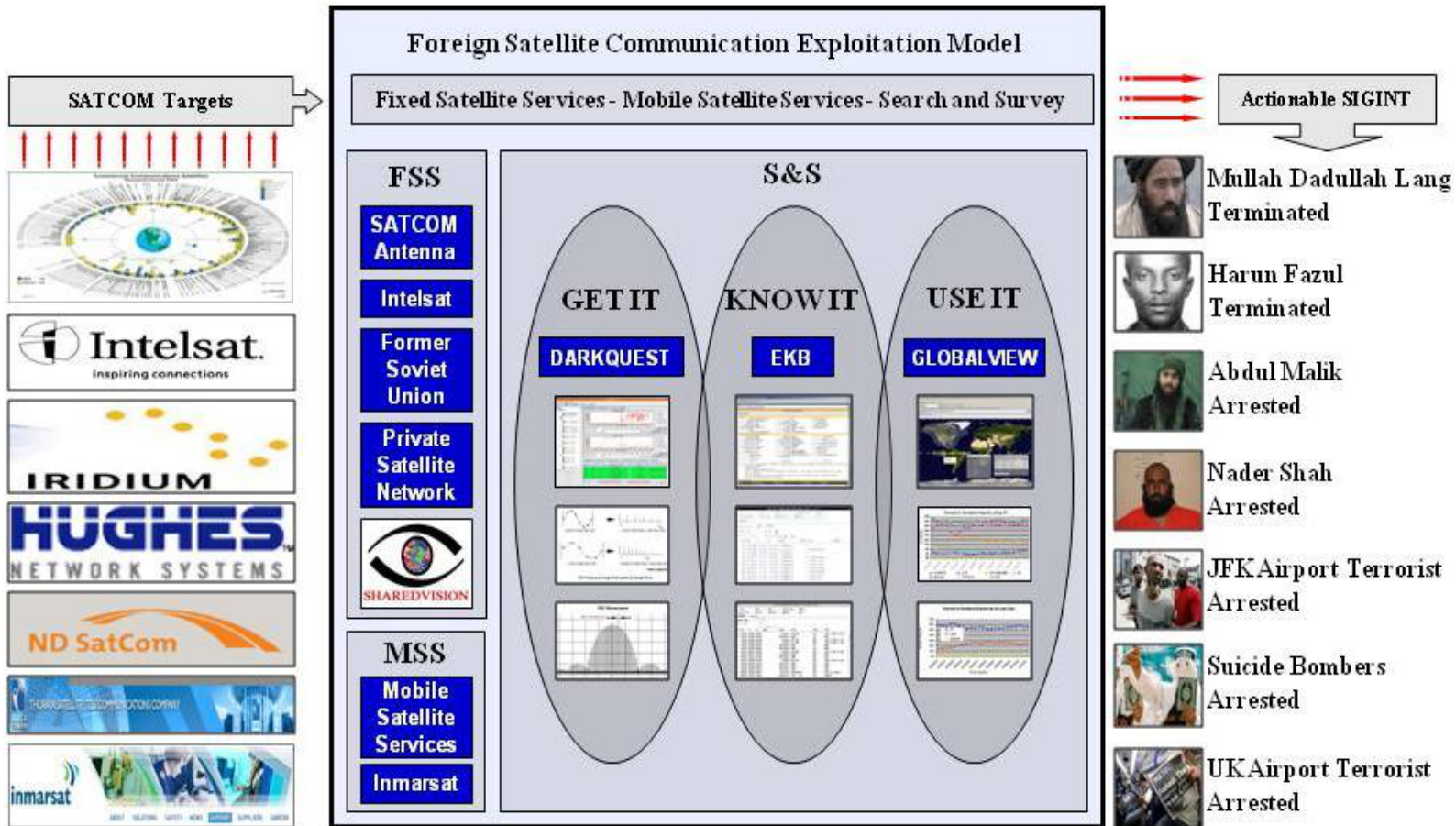


Managing the Challenge

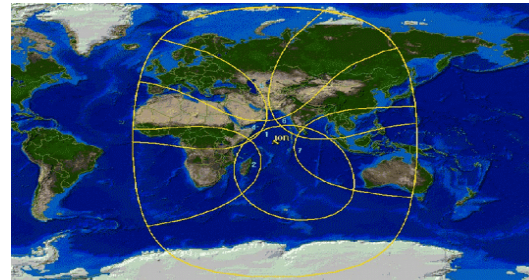


INMARSAT I3

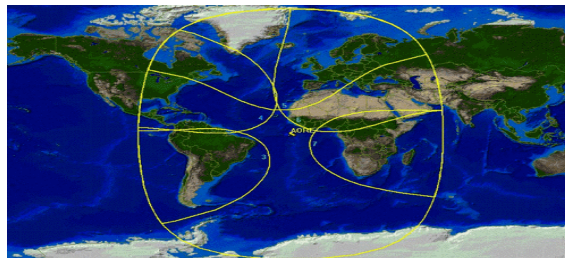
- ❑ Geosynchronous constellation providing mobile communications at sea, on land and in the air.
- ❑ INMARSAT M/Mini-M
- ❑ INMARSAT B/C/D



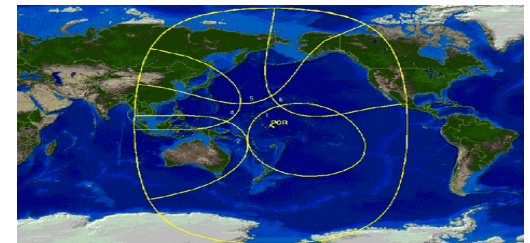
IOR



AOR



POR



INMARSAT I4

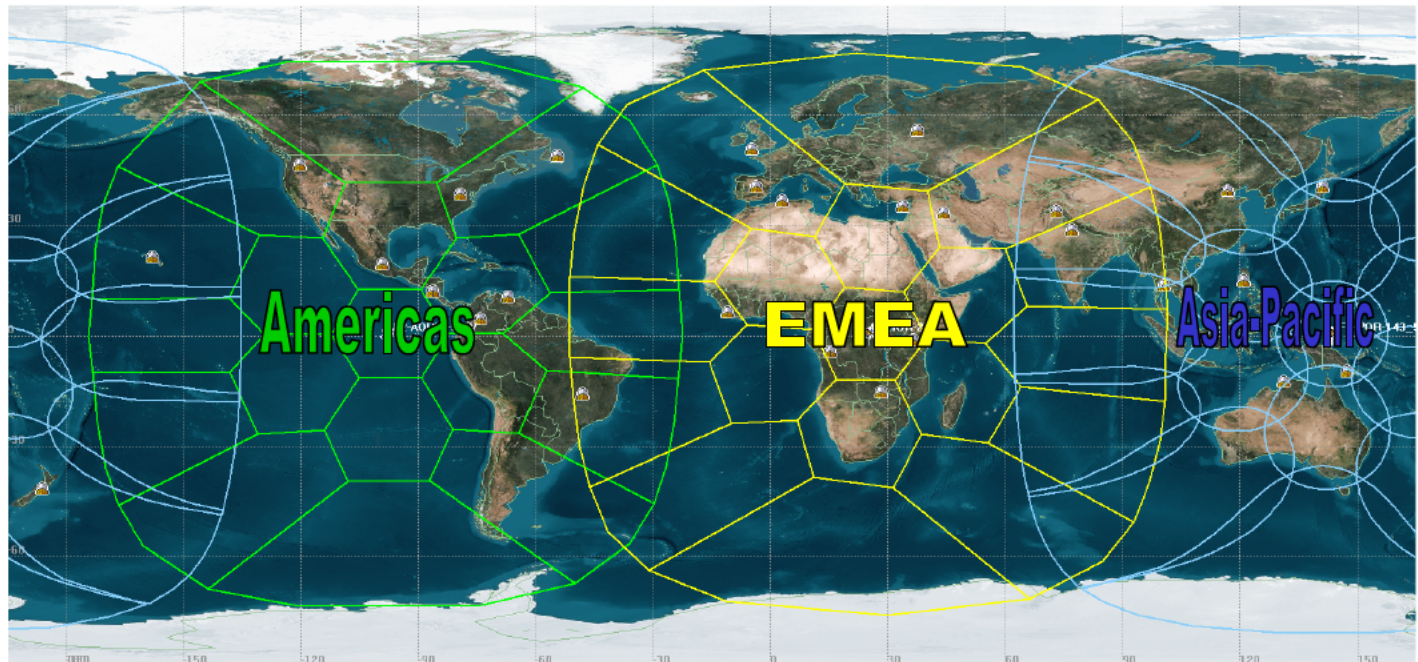
❑ Geosynchronous constellation providing mobile communications at sea, on land and in the air.

❑ BGAN

❑ Swift-Broadband

❑ Fleet Broadband

❑ ISatPhone



INMARSAT

Solutions

- ❑ **SEADIVER** is a system that collects, processes, and forward voice, fax and data traffic transmitted over the INMARSAT-III satellite systems from Foreign Satellite and SCS/TRYST collection facilities

- ❑ **ZODIACARRAY** is the system that targets Broadband Global Area Network (BGAN), a digital service providing rates of up to 492 kbps. It is IP based activity to include voice. It is transmitted over the INMARSAT-IV satellite systems.

- ❑ **CANYONDUST** is a ground based INMARSAT mobile terminal geolocation system that computes geo-locations on all INMARSAT M, mini-M, M4, B, and C terminals, within its coverage region. The geo-locations are performed on the registration, access request, response bursts, or SCPC. The coverage region is defined as an area that is serviced by at least two INMARSAT satellites.