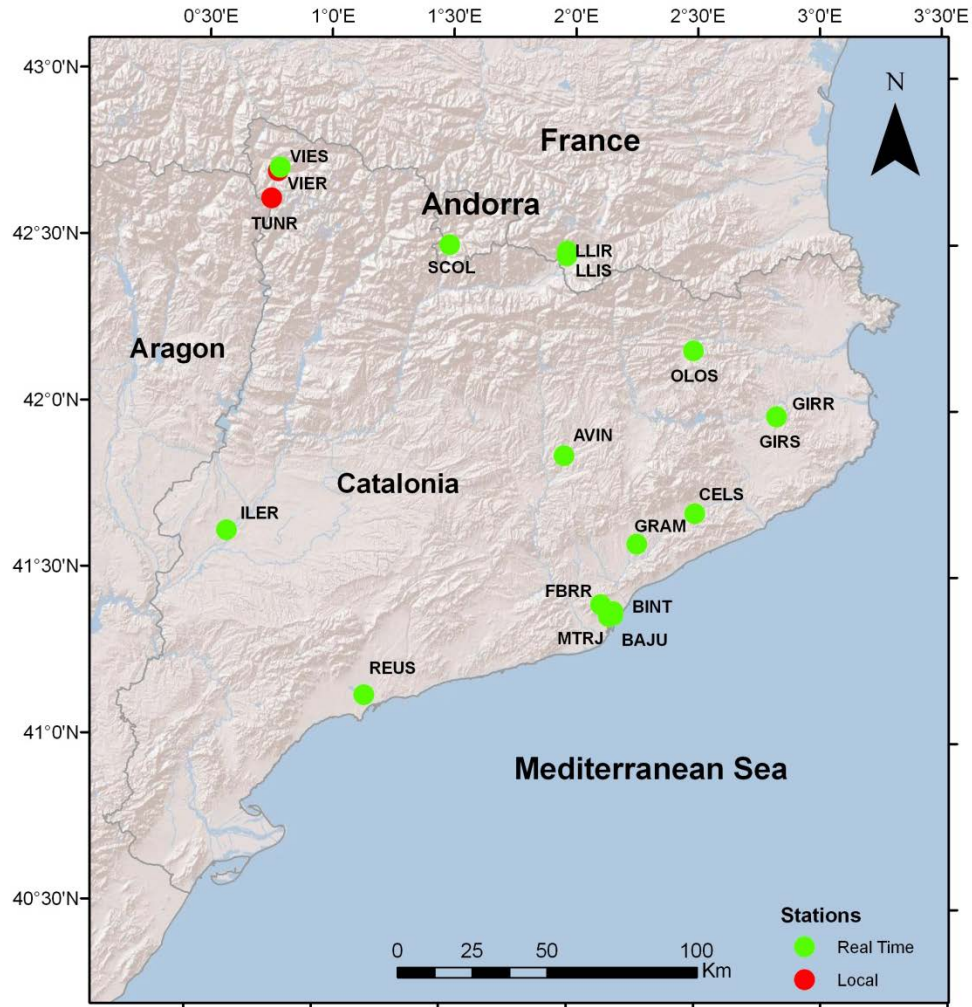
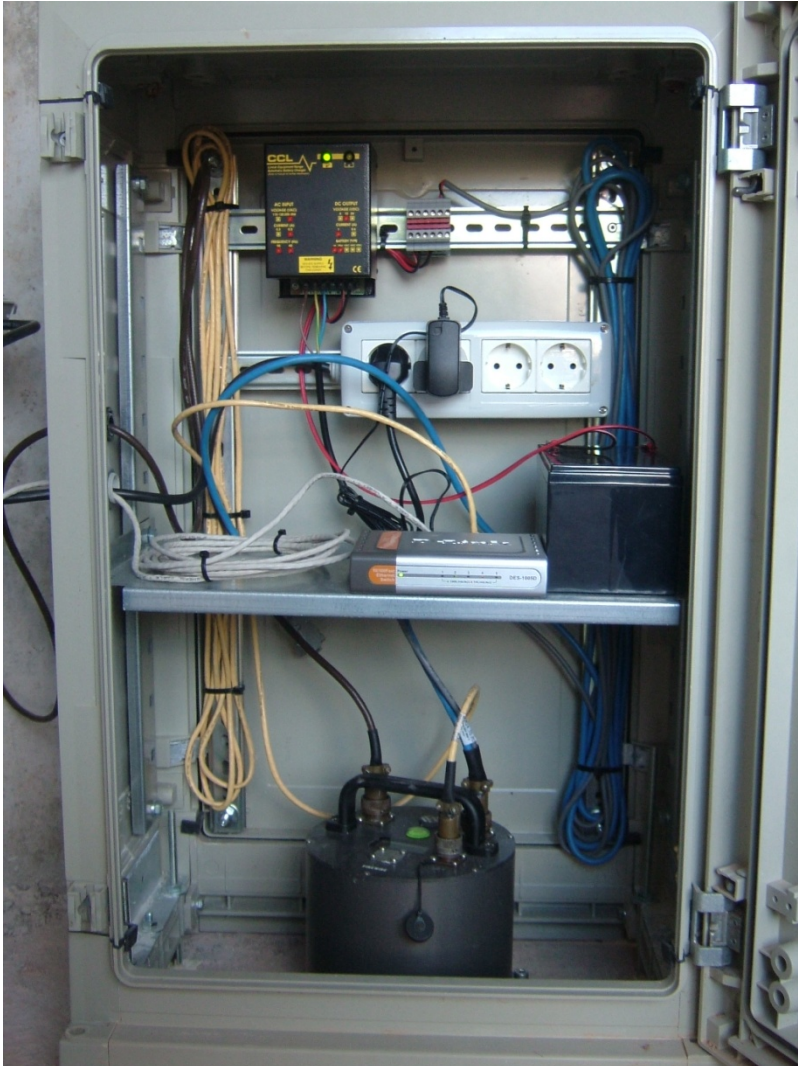


## **STRONG-MOTION NETWORK OF CATALONIA (IGC)**

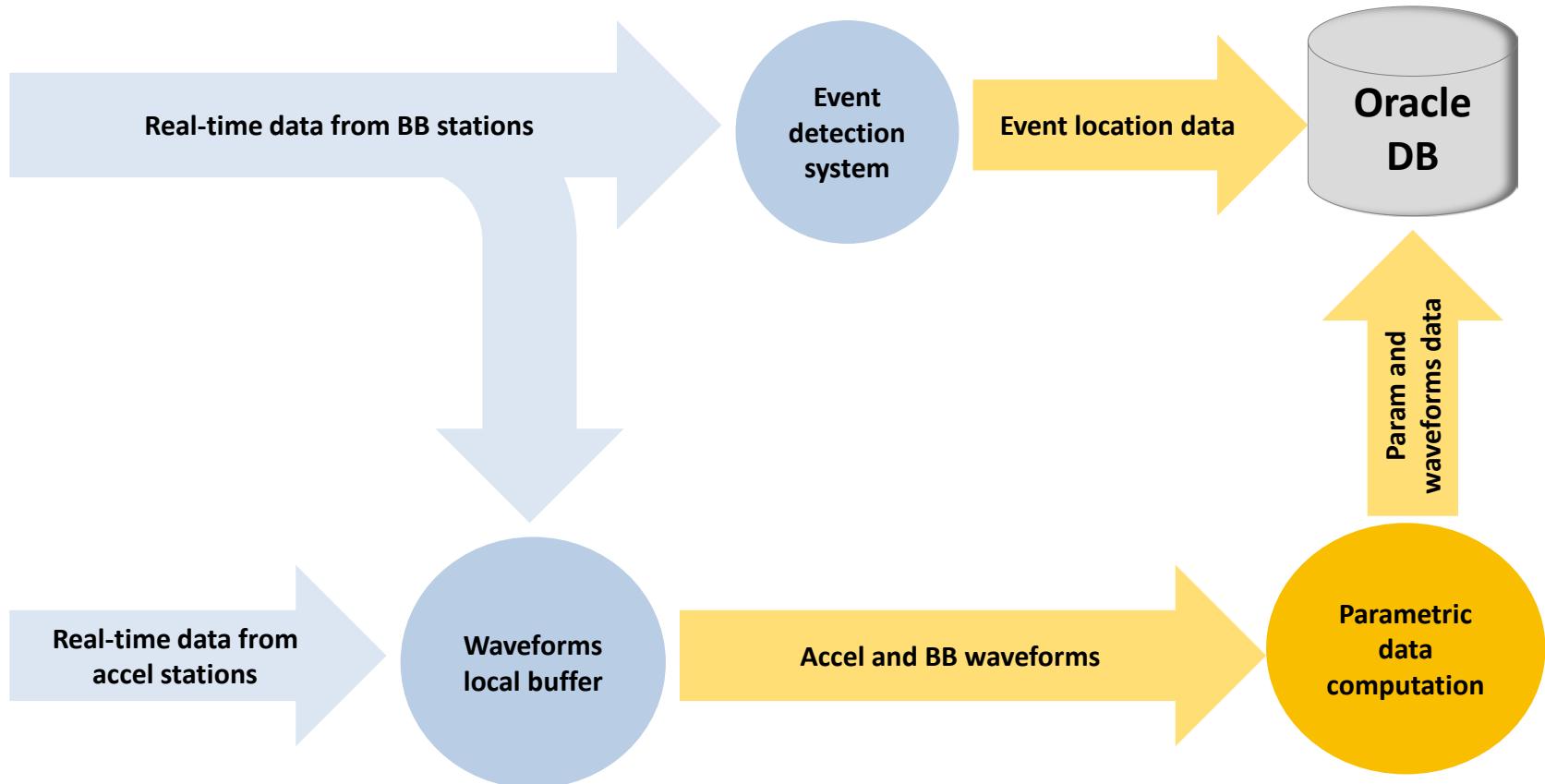


In 2012  
 15 real time stations  
 2 local stations

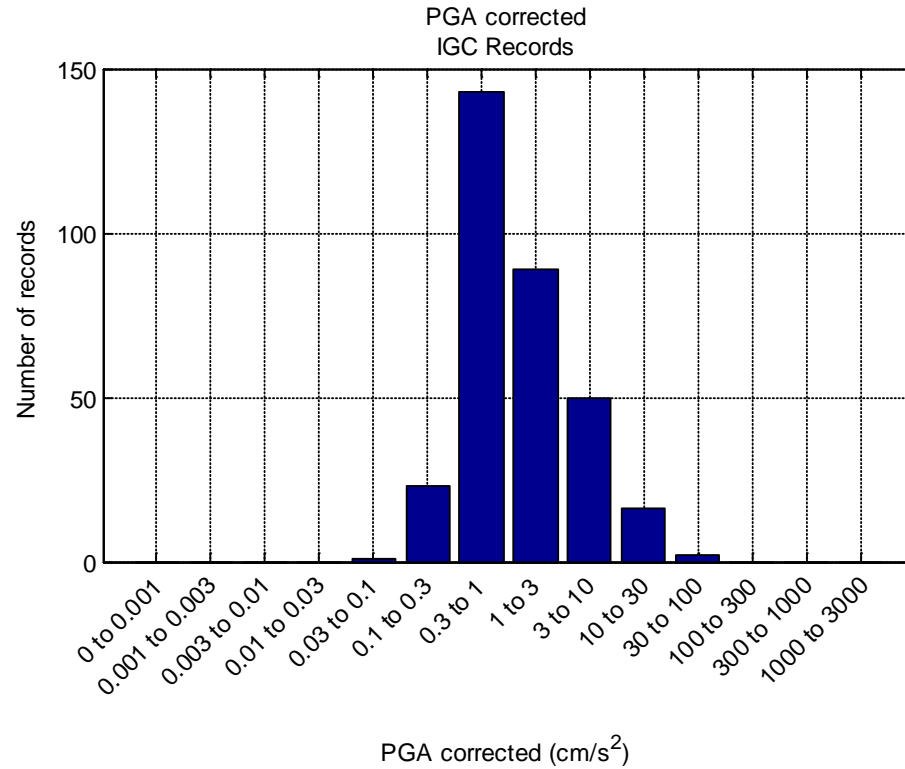
Devices: Guralp CMG-5 + GPS + ADSL



- ✓ Communications systems: ADSL (Internet), Government intranet or Wimax.
- ✓ Continuous real-time data reception of accelerometric stations at 200 sps



| Period    | Number of seisms | Magnitude | Number records | Number stations |
|-----------|------------------|-----------|----------------|-----------------|
| 1996-2008 | 71               | 1.0 - 5.2 | 345            | 10              |



## AVAILABLE INFORMATION FOR USERS

- Web-site ([www.igc.cat](http://www.igc.cat))
  - Accelerograms Catalog
  - Map and coordinates of stations
- Accelerograms under request

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