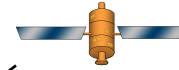
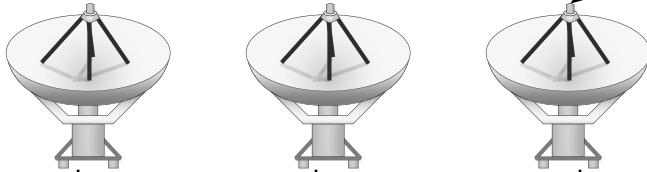


# Ideal correlation center

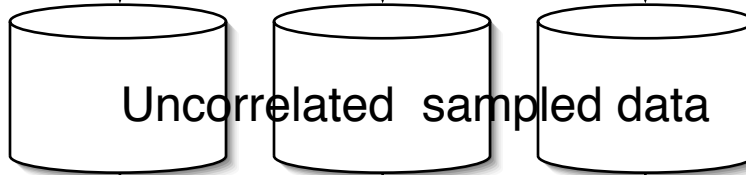
= Archives of uncorrelated data  
+  
on-demand correlation service



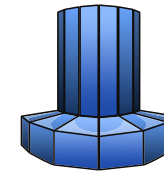
Radio telescopes



- unlimited field of view
- unlimited frequency resolution
- unlimited time resolution
- information about non-stochastic signal



correlation server



on-demand  
correlation



Correlation requests



Users

- Imaging analysis
- Geodetic analysis
- Astrometry
- user-made specific analyses