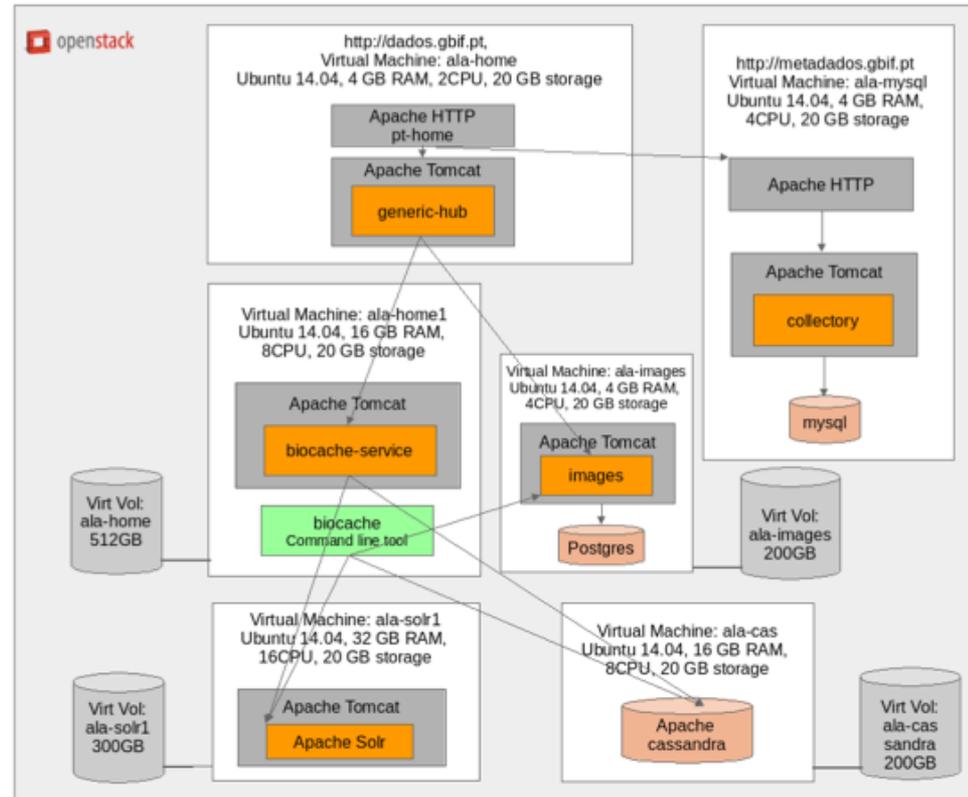


- In production since October 2016
- Supporting more than 3.3 M records
- implemented on Openstacks cloud
- current system (architecture)
 - occurrences (biocache)
 - registry (collectory)
 - images
 - logger (not working)

The screenshot shows the GBIF Portugal website interface. At the top, there's a navigation bar with 'Dados' highlighted. Below it, the main heading is 'Dados para espécies' with a search bar and a 'Pesquisar' button. To the right, statistics are displayed: 3,318,412 occurrences in Portugal, 2,667,806 published, and 30 data sets. Below the main content, there are four featured sections: 'Dados de ocorrência', 'Pesquisa espacial', 'Publicadores', and 'Conjuntos de dados'. At the bottom, there are sections for 'Publicar dados de biodiversidade' and 'Usar dados de biodiversidade', along with a 'Notícias do Nó Português do GBIF' section.



WISHLIST:

- better understanding of what is happening in biocache (load/sample/process/index)
- make logger to work
- investigate load images in cloud VM - why it slows down?

FUTURE PLANS – platform

- implement Species pages (bie)
- implement regions
- interested to know more about spatial portal
- implement regional portal (Azores)

FUTURE PLANS – strategic (community)

- platform to be used by Portuguese Research Infrastructure PORBIOTA
- there is a latent need by other RI for a similar tool – Lifewatch
- expand uses:
 - Use biogeographic regions – abolish political borders
 - Expand user base: reports for national / international directives