## **FJPPL Hands-on work results**

## It works!

- 亘 makes us happy
- We improved one (!) aspect during the workshop
- · Will cover our use-cases:
  - Strong authentication using SSO
  - · Restrict access to data by user/role
  - Provide custom views (kibana) per user/role

## **Next**

- Provide a pre-production platform for CCIN2P3
  - o port existing dashboards
  - organize training (mainly to use kibana4 and in-house query tools)
- Outreach
  - Contact CERN Openstack team for migrating their existing platform currently based on 亘's initial research
  - provide some documentation could be a first step
  - Spring HePIX? (KEK)
  - Elasticsearch meetup? (CCIN2P3)
- Port solution to next major versions (CCIN2P3)
  - Elasticsearch (2.x)
  - Kibana (5.x)

## Open questions / risks

- one of the main components used (searchguard) is not guaranteed to be maintained in an opensource manner
- Solution needs maintenance
  - · but probably simple enough

- kibana patch to be submitted to elastic
- Maybe one day the current commercial solution of elastic will be free to use