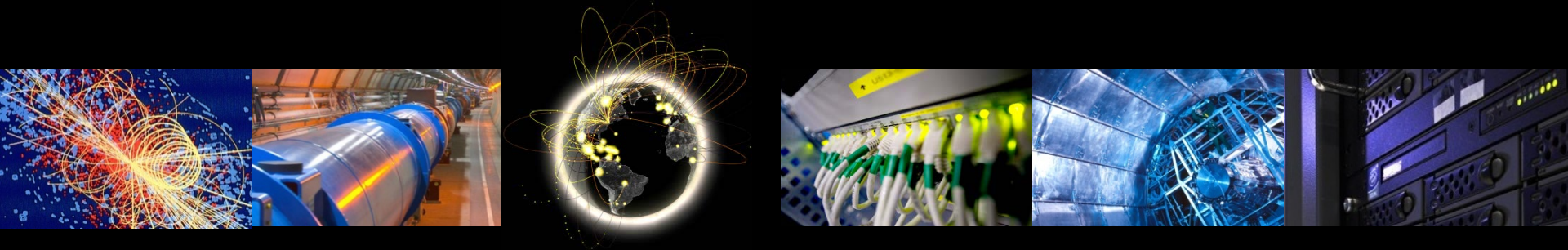


# Traceability Challenges

Vincent BRILLAULT, CERN/EGI-CSIRT

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# What/how?

- Pick 1 random job per VO at CERN
- Get:
  - Worker node name
  - Start date
  - End date
- Ask VO security contact to identify it

# Challenge issues

- Impossible to verify if right job was found
  - Not in the set of data asked to service manager
  - Probably not be available in the first place...
- Are jobs at CERN a right sample?
  - More *production* than users?
  - Is that an issue?

# Results

- All VOs participated, thanks!
  - Found at least one job matching
- Delays varies greatly: 35mins to 2 weeks
  - Mostly due to communication
- Querying data taking between 10mins to 3h

# Issues/improvement identified

- *EGI's VO security contact:*
  - Ask EGI for Communication challenges (as sites)
- Identifying jobs: local JobIDs ?
  - Several jobs can be running at the same time
  - Local JobID not always exposed
  - Simplify look-up for some Vos

# Thoughts: pilot framework

- What about local submission?
  - i.e. not using pilot framework
- Could job submission restricted to pilots?
  - Simpler ACLs for CEs (not storage...)
- Central emergency suspension on CEs?

# Next Challenges

