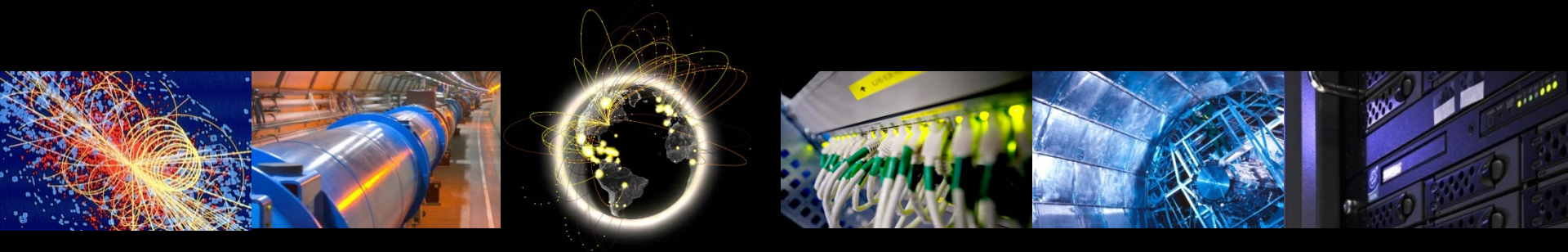


Traceability Challenges

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Traceability: status?

- Split between Traceability and Isolation clear
- Self-assessment by VOs:
 - Alice: took few hours (big data challenge)
 - Atlas: it's possible to query BigPanda (interval 1d)
 - CMS: test not run, but ongoing dev (ES/kibana)
 - LHCb: Shifters can manual check one by one, experts can run db queries
- Isolation solution (Singularity) being deployed

Traceability challenges?

Prove that VO traceability is up to speed

- Basic scenario:
 - A random user add a curl/wget to his job
 - A central webserver get the IP+time+VO
 - VO security contacts asked for user/payload
- Goals:
 - Test VO security contacts (VO cards?)
 - Test VO capability/delays