



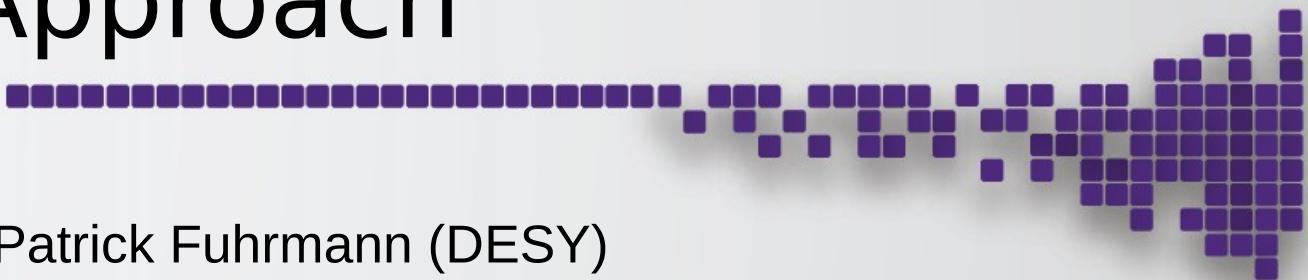
INDIGO - DataCloud

CHEP 2016 at San Francisco, USA

2016-10-11

<https://indico.cern.ch/event/505613/contributions/2230920/>

Storage Quality-of-Service in Cloud-based Scientific Environments: a Standardization Approach



Patrick Fuhrmann (DESY)

Benjamin Ertl (KIT)

Maciej Brzezniak (PSNC)

Paul Millar (DESY),

Marcus Hardt (KIT),

Vladimir Sapunenko (INFN-CNAF)

Giacinto Donvito (INFN-Bari)

Andrea Ceccanti (INFN-Bari)

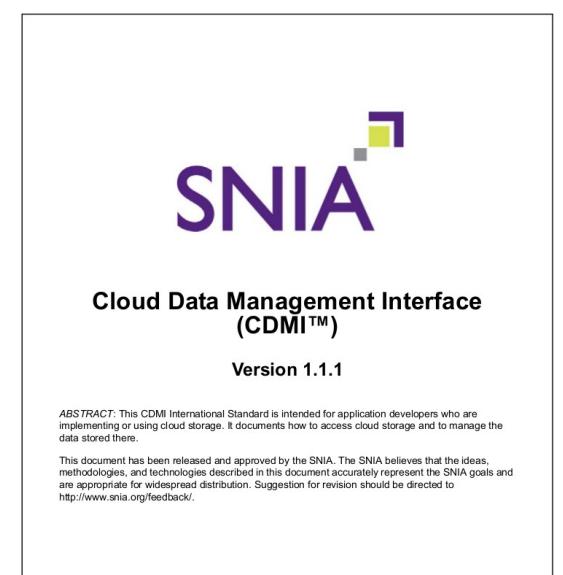


INDIGO-DataCloud is co-founded by the
Horizon 2020 Framework Programme

Managing Storage Quality of Service



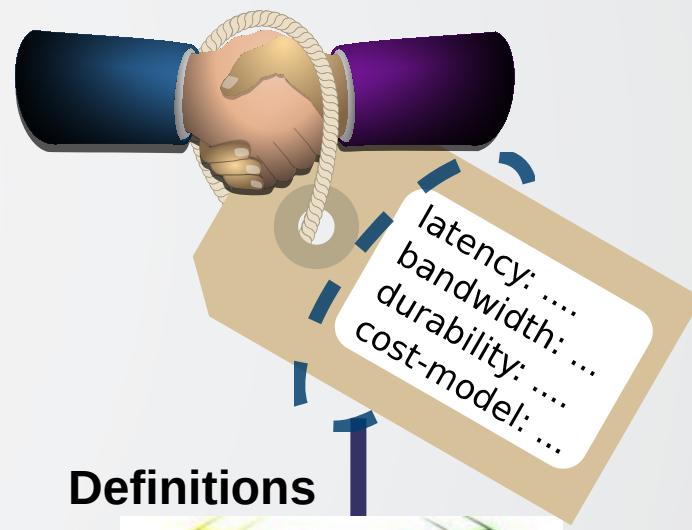
Standard Control Protocol



with extensions:

- Modifying QoS (from SNIA)
- Discovering allowed QoS transition
- Monitoring QoS transition progress

Extendible



Definitions



Implementation

