

# ARC Accounting

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# Limitations

- Resilience
  - Religious objection to using the BDII for service discovery so only one message broker is hardcoded. No failover as designed by message broker network of brokers.
- Definition of jobs
  - ARC CE accounts for everything that is successfully authenticated and authorised even if it never reaches a batch system
  - This results in zero cpu and zero cores jobs.

- Recovery

- If publishing fails then a user-provided script is used to recover from archived data
- If publishing fails then data is never archived and so cannot be recovered.
- A reported case of garbage collection cleaning up the archived data before it could be republished.

# WLCG Support

- As WLCG Sites outside Scandinavia increasingly use ARC CE should WLCG coordinate the capture and reporting of requirements.
- Not just for accounting.