

NHR Integration

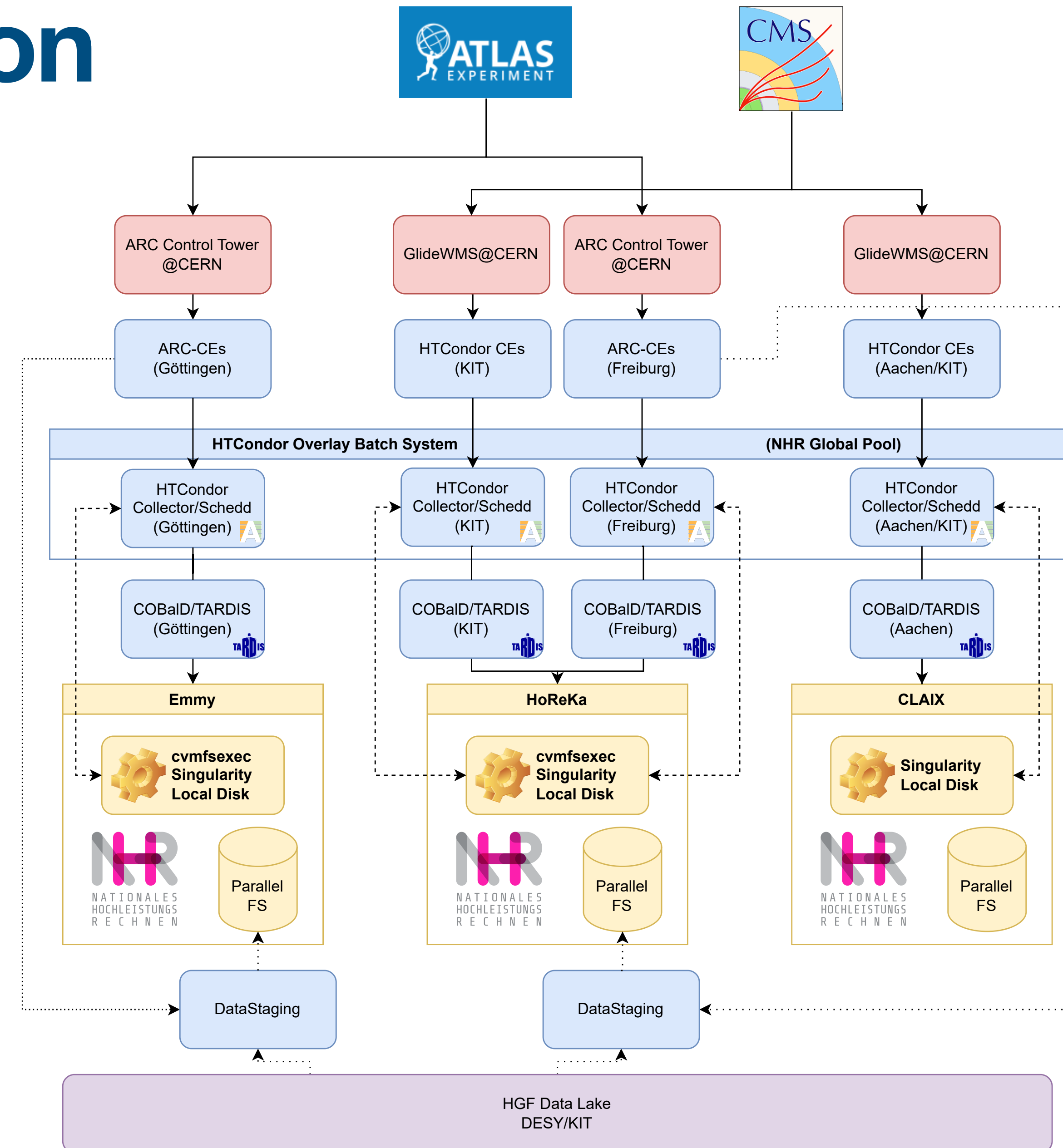
Proposal

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Proposal NHR Integration

Most efficient & flexible design

- One common HTCondor Overlay Batch System (NHR Global Pool)
 - Shared workload. Each partner operates ...
 - ... part of that pool (HTCondor Collector, Schedd, AUDITOR)
 - ... CEs as entry point for the ATLAS/CMS experiment
 - ... COBaID/TARDIS for resource scheduling
- Use the same technologies, containers and software



Allows for maximal flexibility (e.g. job routing) and prevents duplicated developments