Computing shifts to monitor ATLAS distributed computing infrastructure and operations

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poster highlights

ATLAS Distributed Computing Operations Shifts (ADCoS) provide response to production system incidents. Distributed Analysis Support Team (DAST) is a group of experts shifters that provide to user the first point of contact to addressing all distributed analysis questions. To help existing teams and to decrease load on ADC experts, Computing Run Coordinator (CRC) shift was established. CRC shifter is a person with a good overview of the ADC activities who

- coordinates the daily ADC operations
- ▶ is the main link within the ATLAS ADC communities
- reports and represents ADC in relevant meetings
- follows up and tracks open issues
- facilitates the communication between the ADC shifters and the ADC experts team

One year of experience showed that

- CRC can contribute to successful training of new ADC experts
- CRC collaborate very well with ADCoS and, to as less intense extent, with DAST
- ▶ the goal of lowering the load on ADC experts has been achieved
- training of a CRC shifter is a lengthy process