



Critical services for ATLAS

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- ◆ Full of list of critical services which can trigger ALARM tickets
- ◆ ALARM tickets are triggered when ATLAS critical activity
(defined by ATLAS management) is affected by a degraded service



- ◆ **CERN Campus network**
 - ◆ **Data transfer Point1 → Computing Center**
 - ◆ **Connectivity to LHCOPN**
- ◆ **Oracle (ATONR,ADCR,ATLR,LCGR)**
- ◆ **Oracle stream (mainly for ATONR → ATLR but also DB export)**
- ◆ **CERN FTS**
- ◆ **Srm (data export from Castor + EOS activity)**
- ◆ **Storage (Disk and Tape) for read and write access**
- ◆ **CERN LFC**
- ◆ **Batch**
- ◆ **Computing Element (at least one working)**
- ◆ **CERN AFS (T0)**
- ◆ **Cvmfs : Stratum0**
- ◆ **Frontier (at least to access databases only at CERN)**
- ◆ **Site VOBOX**

Critical services at T1



- ◆ **T1 network + connectivity to LHCOPN+connectivity to local/distant frontier**
- ◆ **Batch + Computing Element (at least one working)**
- ◆ **Storage (Disk and TAPE) for read and write access**
- ◆ **srm (write files from data import or reprocessing)**
- ◆ **T1 FTS (reprocessed data distribution)**
- ◆ **LFC (untill aggregated at CERN)**