

## Backup configuration best practices

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To prove that backup strategy implemented for selected Tier1 databases is correct and answer possible questions

To practice different recovery scenarios using RMAN

- Point-in-time database restore and recovery to spare hardware
  - Restore of an spfile
  - Restore of a controlfile
  - Restore and recovery of datafiles
- Verification that the datafiles are recovered to the desired point in time
- Media block recovery

- Detailed instructions can be found on 3D Twiki:

<https://twiki.cern.ch/twiki/bin/view/PDBService/RecoveryExerciseNovember09>

- Tier1 sites that volunteered to recover their databases:
  - ASGC
  - RAL
- There are 3 test setups available at CERN:
  - 1 node RAC on itrac510-10g, responsible Luca
  - 1 node RAC on itrac710, responsible Przemek
  - 2 node RAC on itrac425, itrac426, responsible Dawid
  - All recovery-related details are on the twiki page