CMS - CdG T1

Daniele Spiga INFN-PG

19.09.2025





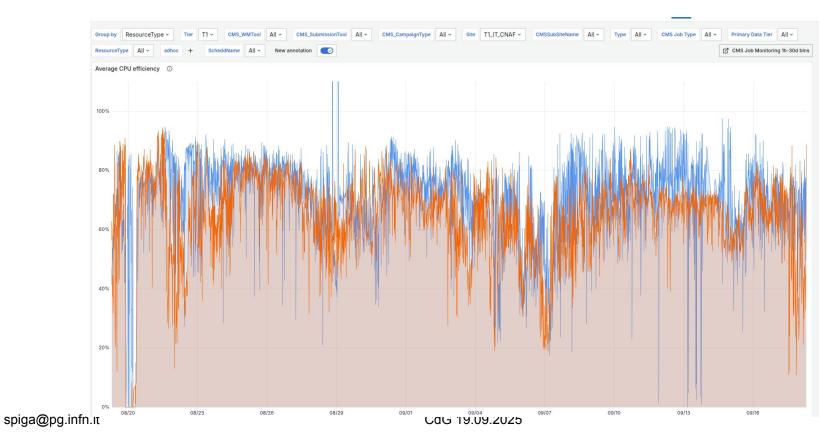
CPU Pledge e utilizzo







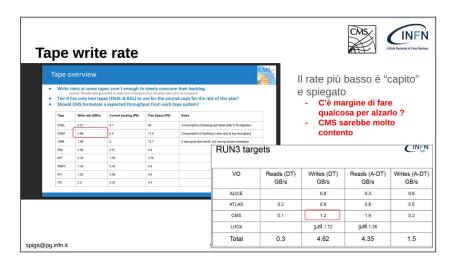
CPU Efficiency





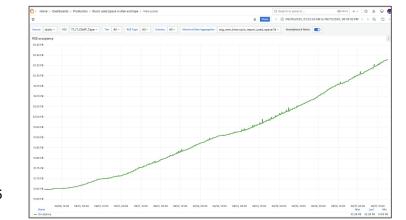


During the past CDG (end of June)



Thanks for the valuable support during August!!





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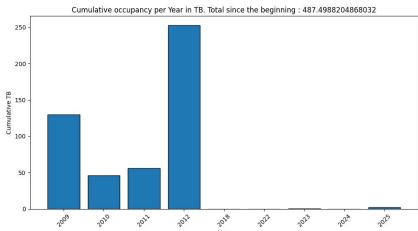
Still something to do on CMS side...

Consistency check

- Under To avoid dark/miss data on TAPE

Waiting CMS to take action with problematic file

File with missing checksum







Altro tape

From last scrutiny meeting





15

Richiesta straordinaria "Anticipo TAPE"

due to procurment delays we will not be able to use the full tape pledge at one of the CMS Tier-1 sites. Due to this we are short on tape space and anticipate to be forced to stop writing a second RAW data copy after the next machine development period that starts September 1st.

I want to check with you on the tape media situation at CNAF. Do you have additional media beyond the pledge you could make available to CMS (i.e. advancing part of next year's pledge)? It would help us a lot, since the archive polling issue at CNAF is resolved and you have a good archival bandwidth.

NOTA: Il CNAF è il secondo (dopo FNAL, escluso JINR) Tier 1 di CMS e la suddivisione del carico con in nostro Tier 1 contribuisce a ridurre la domanda di spazio presso FNAL

Executive: Qualora approvata la richiesta dei 12PB di TAPE per il 2026,modulo le disponibilità del CNAF, **potremmo anticipare qualcosa?**

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	RICHIESTE 2026				
	T1	pledge 2025	pledge 2026	Incremento	Eur Delta
	CPU (kHS06)	143	156	13	104000
	DISK (TBN)	18460		2860	286000
	TAPE (TB)	57850	70200	12350	98800
Ш					488800

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