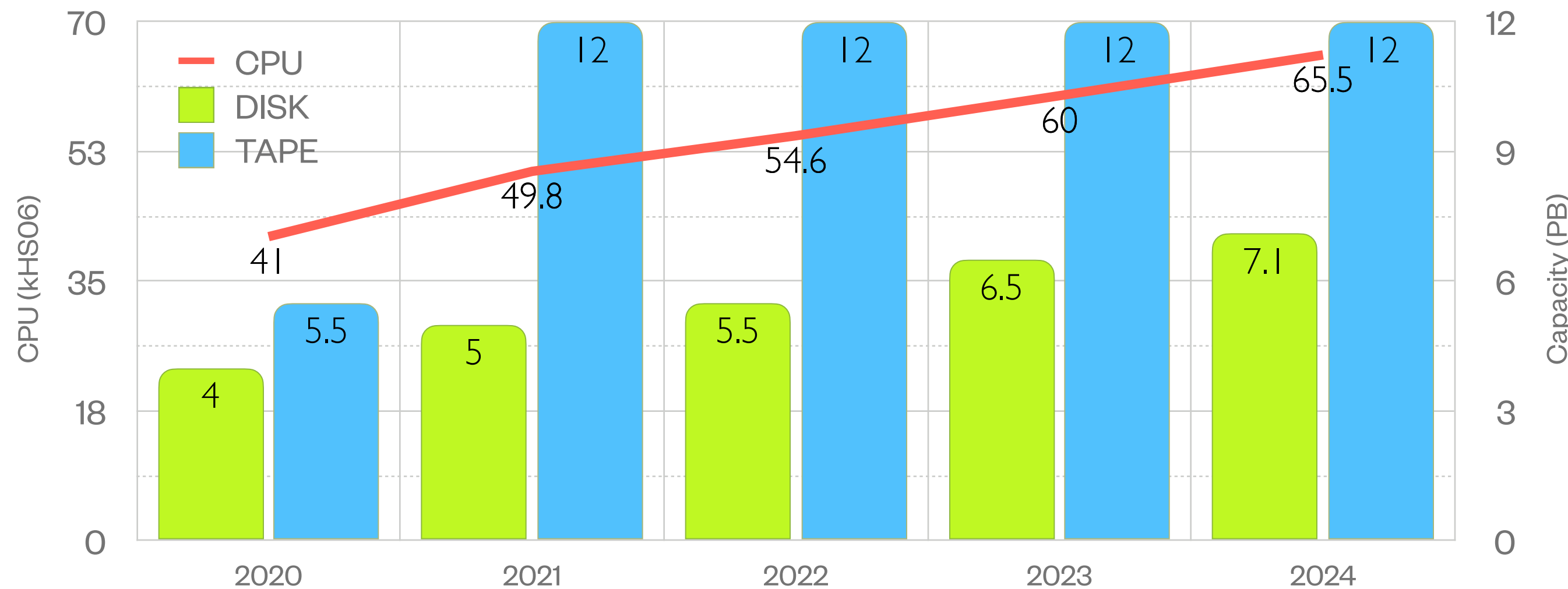# KISTI Tier-1 Pledges for 2023-2024

10% Contribution to ALICE Tier-1 Computing Requirements

KISTI Tier-1 Pledges (Planned) for ALICE experiment

Pledges for 2023 = 60.0kHS06 / 6,500 / 12,000
(Original plan = 57.2kHS06 / 6,300 / 12,000)

(CPU) New 30 workers (4,800 threads) to be deployed
(Exact HS06 scores will be measured at late 2022)
; in addition to current installed CPUs (3,880 threads, which will be phased-out as their warranty ended, fully replaced by 2025)

(Disk) 2.5 ~ 3.5 PB of Disks will be added in late 2022 or early 2023

(Tape) Plan to expand the CDS in 2025 (tentatively) (or a small amount (1.5 ~ 2 PB) of expansion possibly foreseen in 2023 depending on remaining budget)

Installed (Planned)	2020	2021	2022	2023	2024
CPU (cores)	3,880	3,880	3,880	8,680	8,680
DISK (TB)	4,000	4,500	4,500	6,500	7,100
TAPE (TB)	5,500	12,000	12,000	12,000	12,000