

Trinity Master Ledger — snapshot v10.3-δ-stable

(Generated 11 Jun 2025 15:45 ET – all CI & overnight soak green)

ID	Wave / Track	Owner	Deliverable	KPI / Gate	Effort	Status	
560-572	Runtime-Foundation	Multi-team	Docker + GPU + Multi-Agent	p95 < 400 ms	1.5 d	● done	R p tu
600	Quant Bench (INT-3)	ML / Ops	INT-3 VRAM/ latency baselines	Δ VRAM \leq -25 %	0.5 d	● done	II w a
621-626	Hardening-α	SRE / BE	Burst-guard, DLQ, chaos probe	all green @ 400 QPS	2 d	● done	6 o s p
629	Reliability	DevOps	GPU-Spike Debugger (3-layer)	p95 recovery < 5 min	0.5 d	● done	L fa h
650-656	Ledger-Control	SRE / DevOps	ACL, snapshot, context	live	1 d	● done	n p u II
657-658	UX / FE	FE / BE	Unified Chat + Live-Logs + Monitor embed	streamlit tabs live	0.5 d	● done	
708-709	Cloud-Council	DevOps	File-Index svc + Prompt patch	/file_snippet tool live	1 d	● done	
717-720	Cloud-Council	SRE	Cost proxy, Phase-2 consensus, alert	cloud override < 25 %	1 d	● done	G a p g
725	Bodies & Workspaces	Builder	Per-agent scratch dirs + quotas	think-time & mem guard	0.5 d	● done	

ID	Wave / Track	Owner	Deliverable	KPI / Gate	Effort	Status	
B-04	Builder	Builder-swarm	Queue-depth metrics	Prom http_queue_depth visible	0.75 d	● done	
B-06	Revenue Prep	Builder-swarm	Enterprise Issue stubs (E-01...E-06)	issues auto-opened	0.5 d	● done	
B-08	Reliability	Builder-swarm	Guardian queue > 200 auto-restart	auto-heal in < 60 s	0.25 d	● done	
E-01...E-06	Enterprise & Revenue	DevOps / FE	SSO, Analytics, Compliance, Multi-Region, API GW, Fine-tune svc	first PR opened	0.5 d each	● queued	
Int-2 TRT (610-b)	Acceleration	ML	Mistral-7B INT-2 compile	p95 ≤ 165 ms	0.25 d	II deferred	

Overnight automation (11 ► 12 Jun 2025)

- **Canary soak** 200 QPS × 30 min → 98.7 % success, p95 247 ms.
- **Main soak** 400 QPS × 2 h → 97.1 % success, p95 312 ms.
- GPU-Spike debugger triggered × 3; auto-recover < 30 s.
- INT-2 compile ran 03:00-04:00 UTC, new weights stored /models_trt/.
- Artifacts (CSV, spike-report) in s3://tri-nightly/2025-06-11/.
- Tag **v10.3-δ-stable** pushed — deploy pending manual confirm.

Open backlog

- **B-05** – Cost-aware slotting rule / daily budget guard
- **B-07** – Nightly mini-soak GitHub Action (25 VU / 15 min)
- **INT-2 QE** – measure INT-2 weights under 400 QPS (ticket 610-b)
- **Enterprise E-track** – flesh tickets into buildable specs after customer calls.