

DCS — The 55

72 pruned to a focused, fundable list: what's done, what we build, the AGI track, 3 frontier moonshots, and R-Series v2 — every category covered, every line buildable.

10

DONE

27

KEEP / BUILD

2

RESTORED VERTICALS

8

AGI TRACK

3

FRONTIER MOONSHOTS

5

R-SERIES V2

55

TOTAL

✓ ALREADY DONE (shipped)

#	Feature	Category	Realized as
1	OS Full Launch (all 22 triggers + 17 AI ops)	Core Product	✓ DCS OS
2	Sovereign AI Memory Graph v1	Sovereign	✓ F-05 Memory
3	Multi-Product Infrastructure v1	Infrastructure	✓ Infra
4	On-Chain Reputation + Trust System v1	Trust Layer	✓ F-01 Trust
5	Agent-to-Agent Negotiation Layer v1 (Research)	Advanced AI	✓ F-03 A2A
6	Self-Healing Infrastructure v1	Infrastructure	✓ F-09 Self-heal
7	Global Agent Federation v1	Advanced AI	✓ F-08 Federation
8	Quantum-Resistant Sovereign Encryption Layer	Sovereign	✓ PQ/F-3
9	AI for NEET/JEE Preparation	Education	✓ DCS RANK — LIVE
10	Multi-Agent Economy Platform	Advanced AI	✓ F-07 Wallets

PLATFORM + VIABLE VERTICALS — build

#	Feature	Category	Status
11	Pilot v1 (3 verticals + approval system)	Pilot	build
12	Sovereign Compute for Government (Air-gapped)	Sovereign	build
13	Multi-Modal Agent Studio	Pilot	build
14	Sovereign Data Marketplace v1	Sovereign	build
56	Organizational Memory Graph v2	Enterprise	partial
57	Autonomous Organization Twin	Enterprise	partial
17	AI-Powered Disease Prediction System	Healthcare	build
18	Medical Report Analysis Agent	Healthcare	build
19	Hospital Resource Optimization AI	Healthcare	build
20	Fraud Detection for Indian Banks	Finance	build
21	UPI Fraud Prevention System	Finance	build
22	Personalized Learning Agent	Education	build
23	Skill Gap Analysis + Training Recommendation	Education	build
24	Sovereign AI for Indian Government Full Stack	Government	build
58	Trust Graph Network	Enterprise	partial
26	Sovereign AI for Indian Government (All Ministries)	Government	build
27	AI for Cancer Detection (Medical Imaging)	Healthcare	build
28	Carbon Credit Verification System	Climate	build
29	Air Quality Prediction & Health Alert	Climate	build
30	Earthquake Prediction Research AI	Disaster Management	build
31	Emergency Response Coordination System	Disaster Management	build
32	Insurance Fraud Detection AI	Finance	build
33	Credit Scoring for Rural India	Finance	build
34	Vernacular Language Learning Agent	Education	build
59	Enterprise Audit Copilot	Enterprise	partial
61	Federation Hub	Enterprise	partial

#	Feature	Category	Status
37	DCS AGI Research Infrastructure	AGI	build

RESTORED — category coverage (Defence + Agriculture)

#	Feature	Category	Status
38	Crop Health Monitoring + Disease Detection	Agriculture	build
39	Defence Supply Chain AI (Predictive Logistics)	Defence	build

AGI PROGRAM (P0–P8) — internal, hardware-gated

#	Feature	Category	Status
40	AGI-1 Foundation spine (P0)	AGI	Built✓
41	AGI-2 Vertical curation engine (P1)	AGI	Built✓
42	AGI-3 Trust + cognition (P2)	AGI	Built✓
43	AGI-4 Safety gates (P3)	AGI	Built✓
44	AGI-5 Regulated + hardened API (P4/P5)	AGI	Built✓
45	AGI-6 Sovereign + federation modules (P6)	AGI	Built✓
46	AGI-7 Self-evolving agents (P7)	AGI	Agents that evolve their own architecture within safety gates (merged)
47	AGI-8 First training run (hardware-gated)	AGI	▫ hardware

FRONTIER MOONSHOTS — big-moat (R-Series powered)

#	Feature	Category	Why a moat
48	Verifiable Pause & Oversight Rail	Governance	R+2/R+3/R+5/R+4/PQ → the AI-oversight rail Anthropic publicly asked for
60	Autonomous Workforce Marketplace	Enterprise	Hire, pay and rate autonomous agents · the long-term agent economy.
50	Civilization Memory Vault	Permanence	Filecoin permanence + R+3 + PQ → provably-authentic, centuries-durable archive, off-world

R-SERIES v2 — the reusable trust moat, expanded

#	Feature	Category	What
51	R-Series v2 · Anchor-agnostic verification	Trust	Multi-chain (ETH/Solana/Polygon/Bitcoin) + non-chain (OpenTimestamps/CT/RFC-3161/IPFS) anchors
52	R-Series v2 · Post-quantum native	Trust	Pure ML-DSA signing (beyond today's hybrid)
53	R-Series v2 · R+4 Zero-Knowledge (production)	Trust	Prototype → audited ZK layer
54	R-Series v2 · Standards interop (AIBOM/CycloneDX)	Trust	Machine-verifiable AI provenance, no lock-in
55	R-Series v2 · Cross-ecosystem verifiers + R+6	Trust	Verify in any wallet/chain/runtime; R+6 governance + interplanetary anchoring

Total 55 features — 10 done · 27 platform/verticals · 2 restored · 8 AGI · 3 frontier moonshots · 5 R-Series v2. All 9 vertical domains covered + the full trust + AGI spine. The 33 moonshots not selected → Vision & Partnership Pipeline.