

Dravonan Regulatory Code – Volume 7: Technological Procurement and Innovation Oversight

DRC-7.101 – Purpose and Scope The Dravonan Regulatory Code Volume 7 establishes standards and protocols for the acquisition, integration, and oversight of technological goods and services by public agencies and state-sanctioned technocratic guilds. These regulations ensure alignment with Dravona's Core Directives: Efficiency, Innovation, and Meritocratic Integrity.

DRC-7.102 – Definitions

- *Guild-certified Vendor*: An enterprise approved by the Dravonan Technocratic Oversight Council (DTOC).
- *Strategic Innovation Asset (SIA)*: Any technology deemed vital to Dravonan planetary or sectoral infrastructure.
- *Open Design Mandate (ODM)*: A legal requirement that core components of state-funded technologies be open-schematic and subject to independent audit.

DRC-7.201 – Competitive Prototyping Requirement (a) No contract for an SIA may be awarded without at least three prototype submissions from distinct Guild-certified Vendors. (b) Exemptions may be granted by the DTOC only in cases of planetary emergency or when fewer than three qualified vendors exist within the current certification period. (c) Evaluation panels must include at least one senior technologist, one guild ethicist, and one planetary civil representative.

DRC-7.212 – Innovation Credit System (a) Vendors that contribute novel, audit-verified design elements to SIAs may earn Innovation Credits (ICs), which are redeemable for priority access to future contract solicitations. (b) Accumulated ICs are subject to biennial review and expire if not used within four standard years. (c) Abuse or inflation of ICs is subject to audit and may result in decertification.

DRC-7.303 – Open Design Compliance (a) All SIAs developed using public funds must comply with the ODM. (b) Core schematics, data interfaces, and AI training sets must be deposited into the Dravonan Public Repository within 90 days of project phase completion. (c) Failure to comply results in automatic revocation of guild certification for a minimum term of two years.

DRC-7.404 – Ethical Constraint Analysis (a) Prior to final integration of any SIA into critical infrastructure, an Ethical Constraint Analysis (ECA) must be performed. (b) ECAs evaluate for unintended social stratification, ecological imbalance, and autonomy dilution. (c) Projects failing an ECA must be revised or suspended pending re-evaluation.

DRC-7.509 – Autonomous System Oversight (a) Any AI or autonomous system deployed at scale (defined as use across more than three municipalities) must maintain an embedded transparency core as per DTOC Protocols 11-C through 11-H. (b) These cores must log decision pathways, system updates, and operator interventions in human-readable format. (c) Logs are to be submitted monthly to the DTOC and made available for public review on a 120-day delay cycle.

DRC-7.601 – Emergency Acquisition Protocol (a) In planetary emergencies, agencies may bypass normal procurement procedures under the Emergency Innovation Deployment Clause (EIDC). (b) All actions under EIDC must be reviewed post hoc within 60 days by the Emergency Ethics Board. (c) Retroactive compliance with DRC-7 standards must be documented and submitted within 180 days of emergency resolution.

DRC-7.999 – Enforcement and Dispute Resolution (a) Violations of this Code may be adjudicated by the Dravonan Guild Court or, in cases involving cross-guild conflict, the Central Innovation Tribunal. (b) Sanctions range from monetary penalties and contract forfeitures to permanent guild decertification. (c) All decisions are subject to appeal within 30 days of issuance.

The Dravonan Regulatory Code reflects the nation's technocratic values, combining rigorous innovation incentives with deep ethical scrutiny and transparent public oversight.