

Denial Prevention Intelligence Dataset

DPID v2.0 — Product Overview

Executive Summary

The Denial Prevention Intelligence Dataset (DPID) v2.0 is a comprehensive rebuild delivering 1,000,000 denial prevention records across 116 intelligence fields spanning 12 domains. This version adds denial root cause intelligence, payer policy intelligence, authorization intelligence, remediation intelligence, revenue protection intelligence, and predictive prevention intelligence — achieving D7 Platinum certification at 97.3/100.

Dataset Specifications

Dataset Name	Denial Prevention Intelligence Dataset
Acronym	DPID v2.0
Classification	Class A — Operational Transaction Dataset
Certification	Platinum — Score 97.3/100
Record Count	1,000,000 records
Field Count	116 fields
Intelligence Domains	12 domains
Source Intelligence	83.0% CMS/Payer/Clearinghouse sourced
Coverage	All 50 U.S. States, 2020–2024
Build Date	June 03, 2026
Publisher	IntelligentPlatforms.net

Intelligence Domains

Domain	Key Fields
1. Claim Identity	Record ID, Claim ID, Denial ID, NPI, State, Service Date, Claim Type
2. Denial Root Cause Intelligence	Root cause code/name, denial category, CARC/RARC codes, preventable flag
3. Payer Policy Intelligence	Payer policy code/name, payer ID/name, LCD/NCD policy, contract rate, complexity score
4. Authorization Intelligence	Auth type, auth obtained flag, auth number, turnaround days, auth risk score, step therapy
5. Service Line Intelligence	Service line, CPT, ICD-10, revenue code, modifier, DRG, HCPCS
6. Financial Intelligence	Billed, denied, allowed, recovered amounts, revenue at risk, net recovery, prevention value
7. Remediation Intelligence	Remediation action, appeal level/decision/success rate, days to resolution, corrected claim fl
8. Revenue Protection Intelligence	Revenue protection score, denial rate, overturn rate, first pass rate, net collection rate
9. Prevention Intelligence	Prevention score, denial risk score, high risk flag, pattern flags, prevention priority

10. Predictive Prevention Intelligence	Predicted denial probability, overturn probability, recovery amount, prevention savings, interven
11. Operational Intelligence	Workflow, status, assigned team, escalation flag, automation flag
12. Source Lineage	Source system, source type, confidence score, transformation method