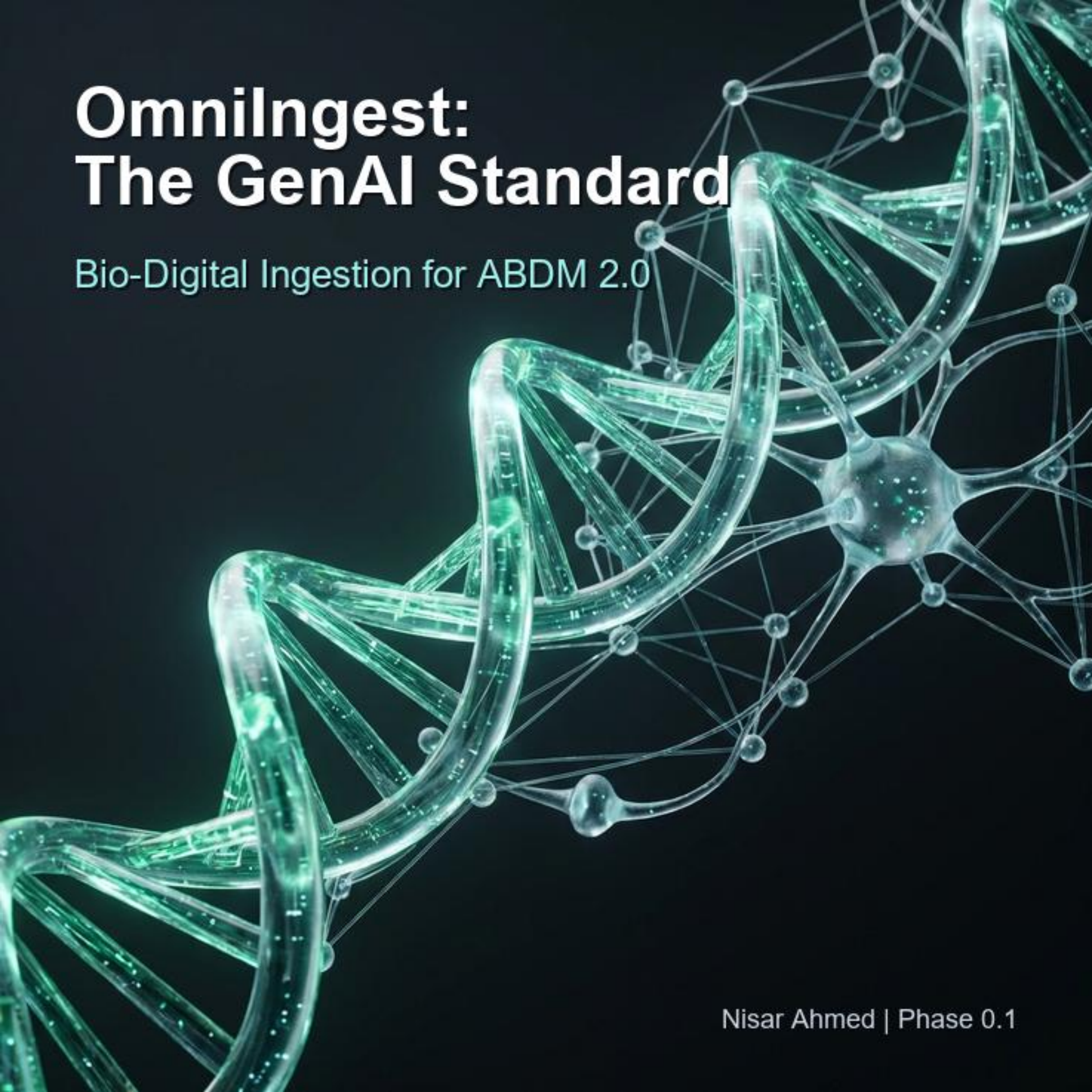
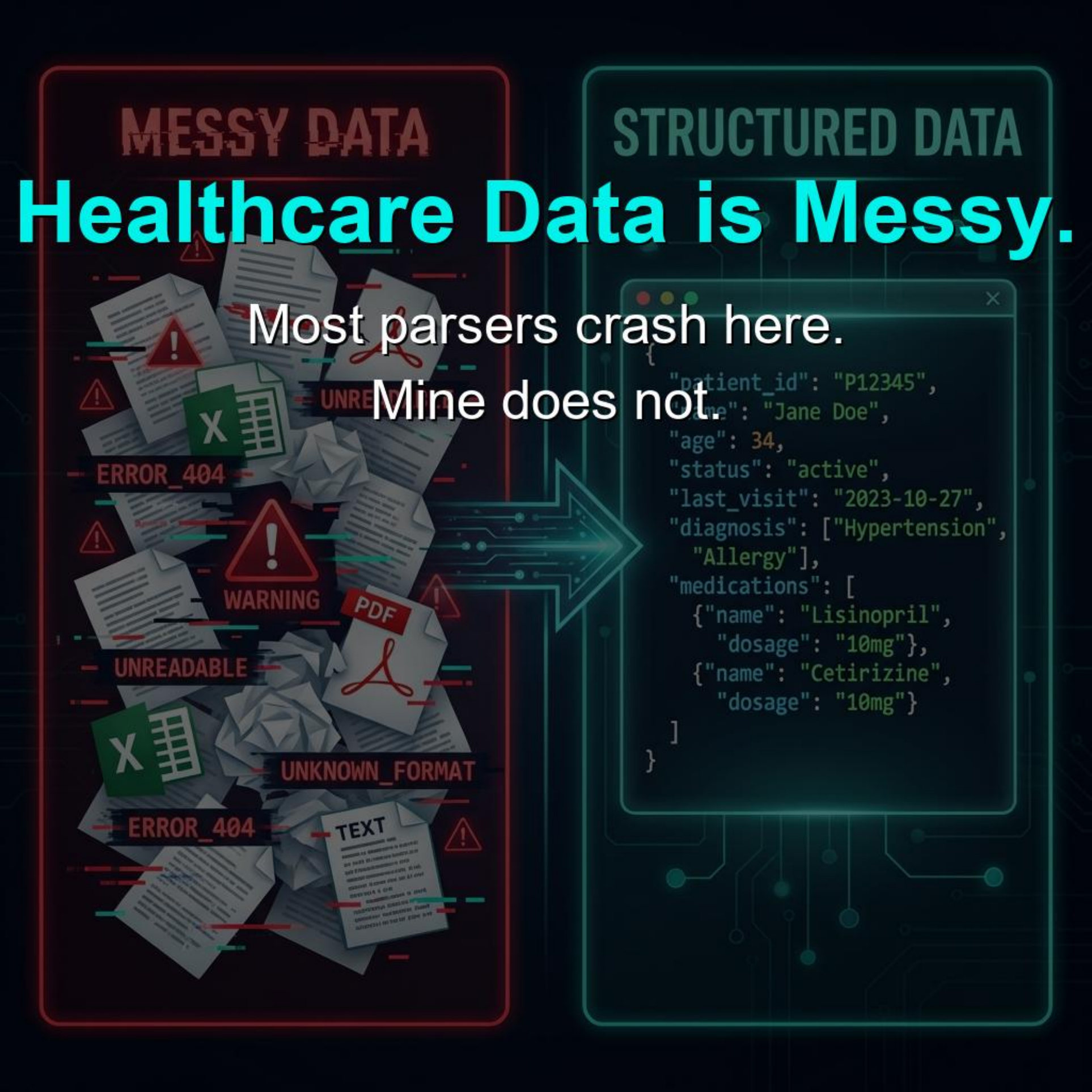
OmniIngest: The GenAI Standard

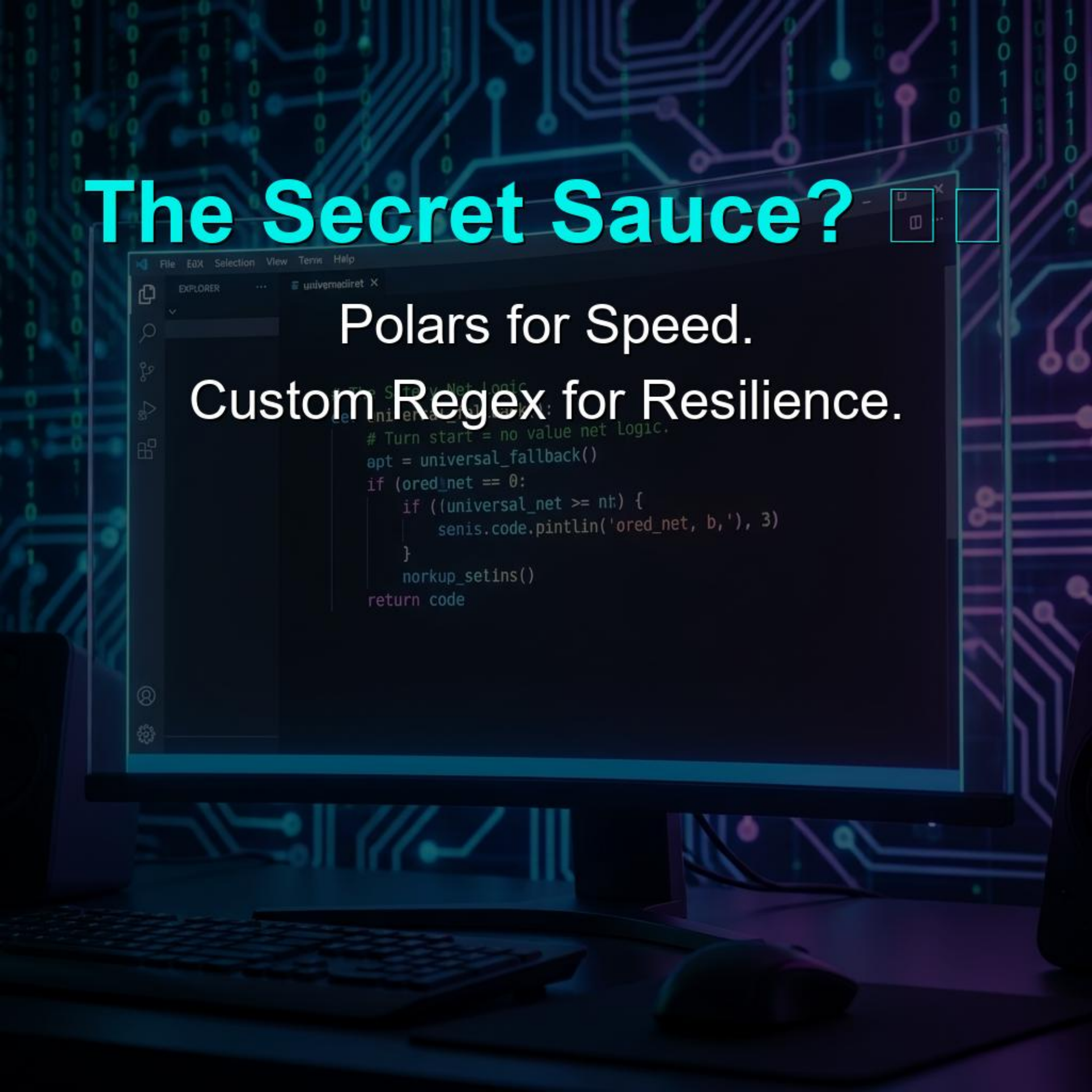
Bio-Digital Ingestion for ABDM 2.0

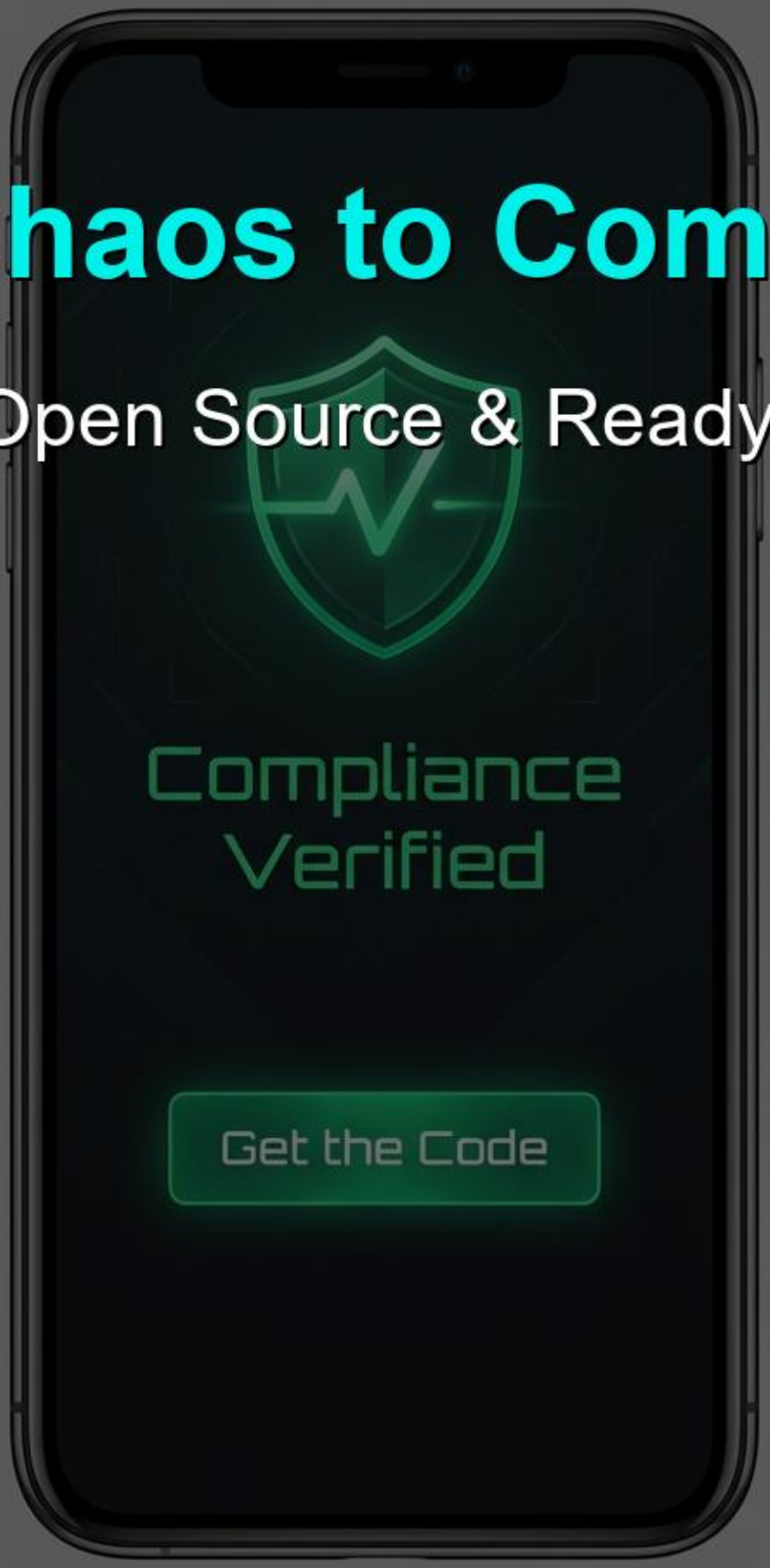


Nisar Ahmed | Phase 0.1


MESSY DATA
STRUCTURED DATA
Healthcare Data is Messy.
Most parsers crash here.
Mine does not.
ERROR_404
WARNING
PDF
UNREADABLE
UNKNOWN_FORMAT
ERROR_404
TEXT
{
"patient_id": "P12345",
"name": "Jane Doe",
"age": 34,
"status": "active",
"last_visit": "2023-10-27",
"diagnosis": ["Hypertension",
"Allergy"],
"medications": [
{"name": "Lisinopril",
"dosage": "10mg"},
{"name": "Cetirizine",
"dosage": "10mg"}
]
}

Meet OmniIngest 2.0
> Universal Field Recovery
> Privacy-First (Rule 8 Masking)
> Zero-Failure Engine
Patient Privacy
ON
Data Encryption
ON
Auto-Sync
ON
AI Diagnostics
ON
Compliance Metrics
100%
Recent Uploads
Medical_Record_A45.pdf
Success
X-Ray_Chest_012.dcm
Success
Lab_Results_T98.csv
Success
System Analysis


The Secret Sauce?
Polars for Speed.
Custom Regex for Resilience.
# Turn start = no value net logic.
apt = universal_fallback()
if (ored_net == 0:
if ((universal_net >= nt) {
senis.code.pintlin('ored_net, b,'), 3)
}
norkup_setins()
return code

From Chaos to Compliance

Open Source & Ready.