

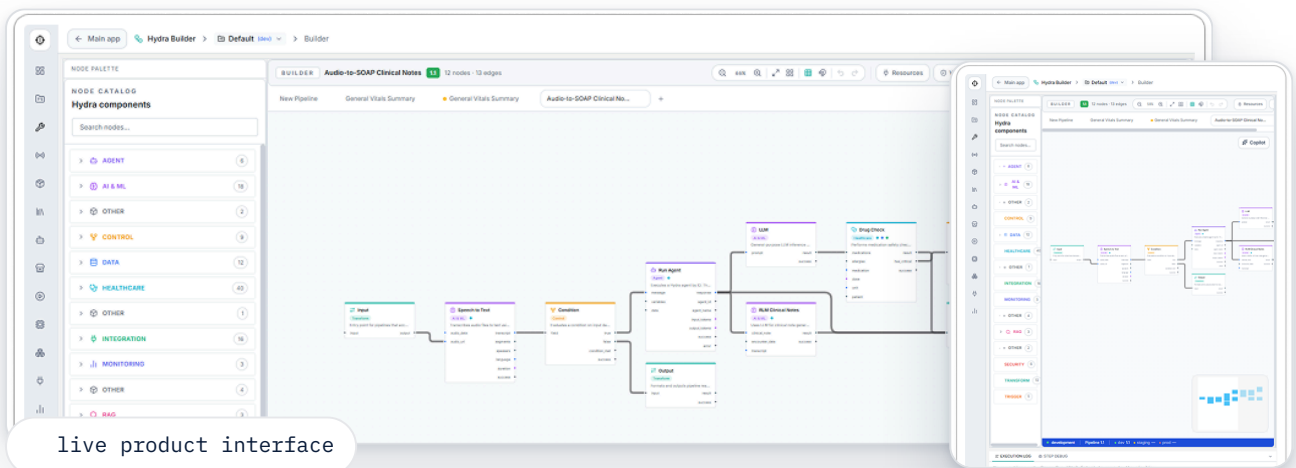
AI WORKFLOW ORCHESTRATION

Design AI workflows. Visually. At healthcare scale.

WHY IT MATTERS

Healthcare AI cannot scale through isolated scripts, one-off copilots, and disconnected automation tools. Hydra Agentic Studio gives teams a governed visual canvas for designing multi-agent workflows, connecting healthcare-native components, validating clinical logic, and reusing 94+ operational nodes.

```
// product view
```



Visual workflow builder

Drag-and-drop canvas, copilot orchestration

Multi-agent coordination

Route, branch, and arbitrate between agents

Healthcare-native tooling

HL7, FHIR, X12, DICOM connectors built in

In practice

An integration team builds an AI-powered clinical workflow connecting speech-to-text, SOAP generation, clinical validation, and downstream hospital systems through a single visual canvas.



BOOK A DEMO

tiet.ai/contact

TietAI product demo

HYDRA AGENTIC STUDIO

HL7 - FHIR - X12 - DICOM - OAuth 2.0

SPECIFICATION

Standards	HL7 v2.x · FHIR R4 / R5 · X12 EDI · DICOM
Runtime	Visual DAG · multi-agent orchestration · 94+ nodes
Connectors	Epic · Cerner · Meditech · Athena · custom REST/HL7
Governance	Audit log · policy engine · OpenTelemetry
Deployment	EU/US cloud · self-hosted · air-gapped (on request)
SLO	99.95% pipeline uptime · 220ms p95 node latency

FIELD OUTCOMES

<p>6 wks</p> <p>Avg. workflow build down from 6 months</p>	<p>-72%</p> <p>Manual orchestration engineering time</p>	<p>99.95%</p> <p>Pipeline uptime observed across deployments</p>
------------------------------------------------------------------------------	----------------------------------------------------------------------------	------------------------------------------------------------------------------------

COMPLIANCE

HIPAA-READY	GDPR · EU RESIDENCY
ISO 27001	SOC 2 TYPE II — ROADMAP
WCAG AA	

INTEROP MATRIX

FHIR / HL7 events -> agent workflows
 REST tools -> governed orchestration
 X12 / DICOM nodes -> workflow actions
 Audit events -> observability layer

<p>PRODUCT CATALOG</p> <p>TietAI — The AI-native data platform for European healthcare</p>	<p>SCHEDULE A DEEP-DIVE</p> <p>demo@tietai.com tiet.ai/contact</p>		<p>BOOK A DEMO</p> <p>tiet.ai/contact</p> <p>TietAI product demo</p>
---------------------------------------------------------------------------------------------------	------------------------------------------------------------------------	--	-----------------------------------------------------------------------------