

HEXAWARE

Manufacturing

Turn Compliance Documentation into a Competitive Advantage

Powered by Tensai® AgentVerse for Tech Publications

Flyer



Compliance documentation is a drag on margins and schedules. Manual review loops, scattered comments, and late-found issues drive rework and risk. Our Assistant changes the math, bringing AI for compliance documentation and human-in-the-loop governance together so you ship updates faster, with confidence, and without replacing your current stack.

Introducing Tensai® AgentVerse for Tech Publications

Tensai® AgentVerse for Tech Publications is a AI-driven solution that creates, reviews, and validates technical publications (maintenance manuals, service bulletins, SOPs, safety docs) against industry and geographic regulations. It runs in your environment, under your control, with human-in-the-loop gates for high-assurance environments, available as part of the Tensai® platform.

From messy inputs to audit-ready outputs

- **Ingest & normalize** mixed inputs (PDFs, scans, PPT, images).
- **Extract & structure** parts, effectivity, steps, hazards, and relationships.
- **Generate** drafts in Simplified Technical English with inline citations.
- **Reason over regulations** to check applicability and missing warnings/steps.
- **Score and route** with **R/A/G confidence**, using agent cross-reviews that work like human reviewers, with defined feedback loops for continuous learning.
- **Validate & package** XML, cross-refs, and applicability; publish and archive with a complete audit log.

Your gains at a glance:

- **Lower cost to compliance:** up to **40%** reduction through targeted AI & automation.
- **Faster time to delivery:** flag issues at draft time, not at sign-off.
- **Lower risk:** every change mapped to the right regulation, with audit-ready trails.
- **Clarity for leaders:** **red/amber/green** status you can trust.
- **Zero rip-and-replace:** plugs into your existing document management stack.

Built different where it counts

- **Truly generative:** Not just storing modules; it writes to your brand voice and adapts to regulatory policy.
- **Modular upgrades:** Swap in better extraction, review, or packaging components without touching the rest.
- **Human-in-the-loop by default:** People approve and review key actions; the system learns from edits.
- **Plays well with others:** Wraps your design & product lifecycle management, document management, packaging and publishing stack via read-only APIs.
- **Enterprise-ready:** Data stays in your environment; Azure Gov Cloud option for U.S. data residency.

Cut compliance documentation costs by up to 40% while speeding safe sign-off.

The Details That Matter

Under the hood, built for safety

- **Input layer:** Upload anything; AI pulls key fields so engineers review, not retype.
- **Authoring & reasoning:** Auto-drafts and structures based on relevant compliance, shows changes requiring human review, and explains readiness with fix-tips.
- **Simplify workflow:** Routes to the right reviewers, timestamps decisions for audit, escalates only on risk.
- **Output:** Publishes in required formats like XML with cross-ref checks, applicability validation, and immutable audit logs.
- **Governance:** Role-based access, monitoring, cost management.

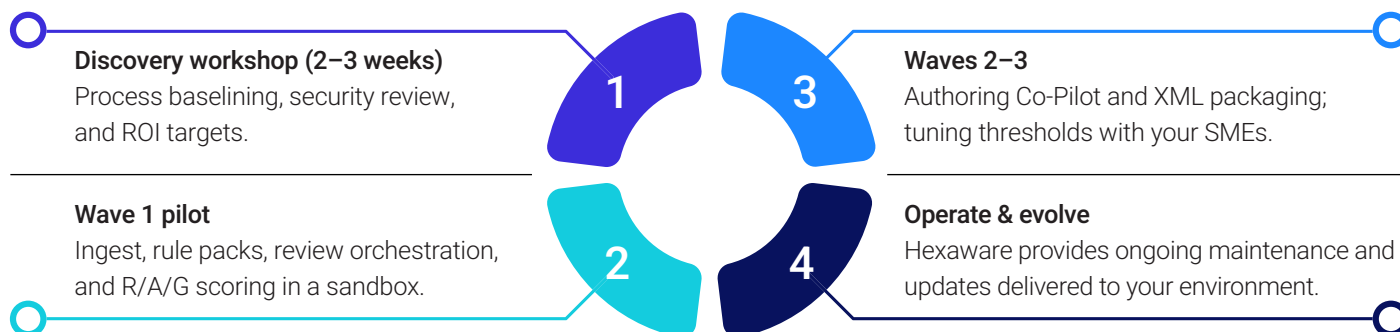
Security your CISO can sign off on

- **Data never leaves your environment:** Open Models are not trained from your SME inputs.
- **Deploy Anywhere:** On your premises, private or gov cloud environments, compliant to your security and product or vendor lock ins.
- **Export-control tagging and retention:** Enforced before any AI processing; customer-managed keys.

Where it shines

- **Aerospace:** Tech pubs, AS9100 manuals, component changes, regulatory installation guides.
- **Industrial & Energy:** EHS safety docs, lockout-tagout, job hazard analyses, calibration logs.
- **Hi-Tech & Automotive:** SOPs, line clearance and revalidation, maintenance manuals.

How we start and scale



What's included

 Configured agentic workflow, policy packs, prompts, and dashboards.	 Integration runbooks, audit logs, and reviewer worklists.	 Training for authors, reviewers, and admins.
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See it in action

Book a 30-minute executive demo and get a tailored pilot plan with impact scenarios for your programs: marketing@hexaware.com

About Hexaware

Hexaware is a global technology and business process services company. Every day, Hexawarians wake up with a singular purpose: to create smiles through great people and technology. With offices across the world, we empower enterprises worldwide to realize digital transformation at scale and speed by partnering with them to build, transform, run, and optimize their technology and business processes.