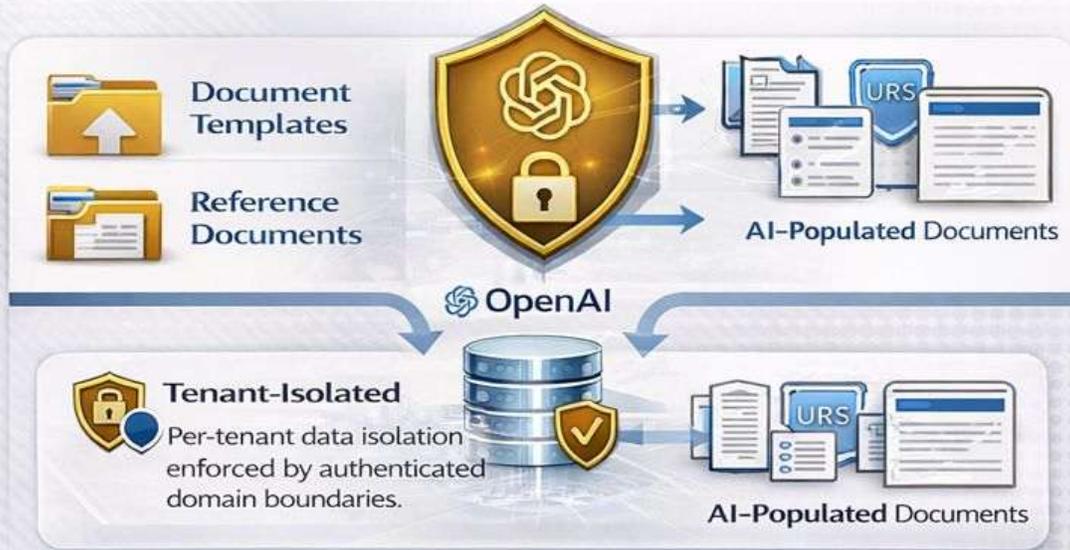# IQ-DocGen

Enterprise Documentation Automation

Enterprise-grade platform to automate the creation of structured, compliant documents using **AI**— securely, on-premises.

Document Templates

Reference Documents

OpenAI

AI–Populated Documents

Tenant-Isolated

Per-tenant data isolation enforced by authenticated domain boundaries.

AI–Populated Documents

Key Capabilities

Template Library
Upload and manage structured Word document templates

Reference Library
Upload source materials or use internal library documents

AI Document Generation
Generate consistent, compliant documents using **GPT-5** with full control and traceability

Security & Compliance

- On-premises deployment
- **FDA 21 CFR Part 11** ready
- Per-tenant data isolation

Next Steps: Enterprise AI, On Your Terms

Evaluate **IQ-DocGen** in a secure SaaS environment at no obligation. Confirm security, workflow, and compliance fit, then adopt on-premises at your own pace.

Automate rigorously. Verify thoroughly. Empower confidently.

https://iq-docgen.com

IQ-DocGen

Enterprise Documentation Automation

Overview

Enterprise organizations operate in environments where documentation is foundational to compliance, governance, and operational continuity. Yet documentation creation remains one of the most manual, time-intensive, and error-prone activities across IT, Quality, Regulatory, and Program Management functions.

IQ-DocGen is an AI-powered documentation platform designed specifically for enterprise use. It enables organizations to generate structured, compliant, and audit-ready documents by combining approved templates, governed AI generation, and tenant-isolated security controls.

IQ-DocGen is not a general-purpose writing assistant. It is an enterprise documentation system built for organizations that require traceability, consistency, and control across critical documentation workflows.

Purpose and Scope

IQ-DocGen streamlines the creation of high-value enterprise documents, including compliance reports, User Requirements Specifications, project charters, validation artifacts, and internal governance documentation.

The platform uses artificial intelligence to populate standardized document templates with content derived from organization-provided reference materials. Document structure, formatting, and section integrity are preserved to ensure outputs align with enterprise standards and regulatory expectations.

Deployment Model

IQ-DocGen follows a dual-mode deployment strategy designed to balance accessibility with enterprise control.

Organizations begin with a hosted SaaS environment that allows teams to evaluate the platform, understand workflow integration, and validate documentation outcomes. This evaluation path supports informed decision-making without requiring immediate infrastructure changes or licensing commitments.

For production use, IQ-DocGen is deployed as a downloadable, on-premises platform within the customer's environment. This model ensures full data sovereignty, internal control over identity and access, and alignment with enterprise security and compliance requirements.

All AI generation for on-premises deployments operates within the organization's own OpenAI or Azure OpenAI tenant, allowing customers to enforce their own policies, manage costs, and maintain complete control over data handling.

Security, Compliance, and Governance

IQ-DocGen is designed from inception for regulated enterprise environments.

The platform enforces role-based access control, separating standard users from administrative functions. Every document generation produces a corresponding manifest that records inputs, templates, and outputs, creating a complete and auditable history.

The architecture supports FDA 21 CFR Part 11 readiness and validation-oriented documentation practices by emphasizing traceability, repeatability, and controlled AI behavior rather than opaque or uncontrolled content generation.

Tenant Isolation and Data Control

IQ-DocGen implements strict, domain-based tenant isolation.

Each project, reference document, generated artifact, and generation manifest is bound to a specific tenant domain and is accessible only to authenticated users within that domain. All list and search operations return tenant-filtered results, and new records inherit tenant identity exclusively from authenticated sessions rather than user-provided input.

A restricted super-administrator scope is reserved solely for IQ-DocGen support personnel, enabling diagnostics and support without exposing customer data across tenants. For on-premises deployments, organizations operate IQ-DocGen entirely within their own domain, maintaining full control over identity, access, and data residency.

Core Capabilities

IQ-DocGen provides a structured template library that allows organizations to upload and manage Word document templates. Template structure is automatically detected to ensure generated content conforms to approved formats and section definitions.

Reference documents may be uploaded directly or selected from the internal document library. Users can leverage previously generated documents as source material, enabling chained documentation workflows that build upon existing artifacts.

AI-driven document generation populates templates using reference materials while preserving formatting and structure. Generated outputs are consistent, repeatable, and traceable through associated manifests.

End users can generate documents, view and download outputs, browse project-scoped libraries, and access approved templates. Administrators have additional capabilities to manage templates, review generation manifests, configure external connectors, and manage users and permissions.

Licensing and Commercial Model

IQ-DocGen is licensed per organization rather than per user or per document. This licensing approach eliminates per-seat friction and supports enterprise-wide adoption.

Organizations purchase a one-time license for the on-premises version starting at $12,500. This includes deployment rights, onboarding guidance, and validation-ready documentation assets.

Optional annual support is available starting at $5,000 per year and includes product updates, new templates, enhancements, and access to future IQ-aligned capabilities.

Licensed organizations retain perpetual rights to the version they implement. All AI generation in production operates within the organization's own secured AI tenant, ensuring ongoing control over data, policy enforcement, and cost management.

Version Information

The current enterprise release is version 2.4.0. The platform uses GPT-5 via OpenAI and supports on-premises deployment for production environments.

Getting Started

IQ-DocGen is designed to be intuitive for both end users and administrators.

During the evaluation phase, organizations access the hosted SaaS environment to explore workflows, test documentation scenarios, and assess overall fit.

For production adoption, administrators deploy the on-premises version, upload approved document templates, configure user roles, and begin generating governed documentation within the organization's controlled environment.

Next Steps: Enterprise AI, On Your Terms

IQ-DocGen is available for enterprise evaluation through a hosted SaaS environment, with no obligation and no long-term commitment. Organizations can use the platform to assess fit, validate workflows, and confirm alignment with internal documentation standards before deciding on an on-premises deployment.

This evaluation experience allows teams to work with real templates, real reference materials, and real documentation scenarios, while maintaining appropriate data controls and avoiding

any upfront licensing commitment. The SaaS environment is intended solely as a decision-support pathway and does not replace the governed, on-premises deployment model.

Organizations that determine IQ-DocGen meets their operational, security, and compliance requirements can transition to the downloadable, on-premises version when ready, adopting enterprise AI documentation at their own pace and on their own terms.

IQ-DocGen
Enterprise Documentation Automation