

ComplyNexus

Secure. Smart. Scalable.

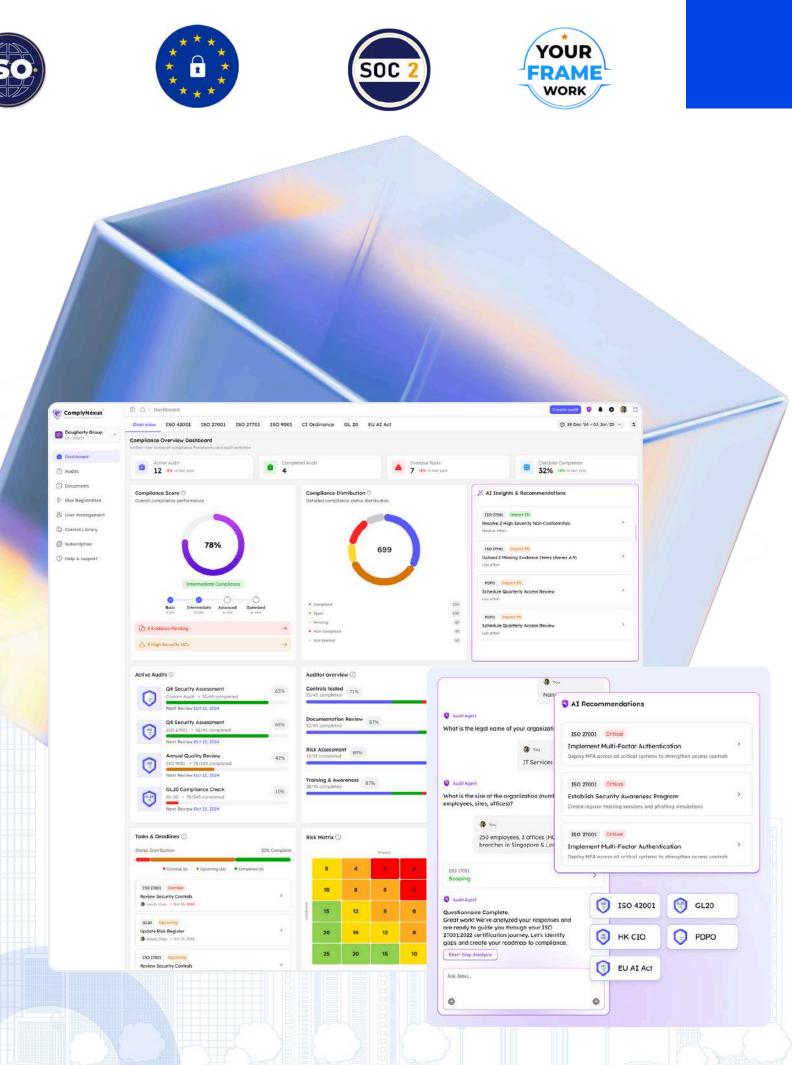
The Universal Al-Powered
Compliance Management System



Alfons Futterer
Managing Director
NanoMatriX







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What is ComplyNexus?

Who We Are

- ComplyNexus is NanoMatriX's next-gen compliance solution, engineered for precision, scale, and trust.
- With 20 years+ of leadership in document security, ComplyNexus is the next evolution in safeguarding critical information.
- Since 2004, NanoMatriX has been a trusted provider of secure systems that ensure confidentiality, integrity, and availability for governments and enterprises.
- Now, with ComplyNexus, we bring this proven expertise into the compliance domain, delivering Al-powered, customizable solutions designed to meet the complex demands of today's regulatory environment.

Certified in ISMS, PIMS, QMS, and cloud-hosted system standards for security and data protection.



ISO 27001:2022



ISO 27701:2019















Compliance Challenges



Scattered Compliance Data

Information is spread across disconnected tools and departments, causing delays, duplication, and inconsistent reporting



Manual tracking of obligations results in non-compliance penalties, and regulatory scrutiny



Undetected Risks

Hidden control gaps, process failures, and emerging threats often remain unnoticed until audits expose them



Slow Audit Preparation

Manually collecting and verifying evidence takes weeks, delaying audit readiness, approvals, and stakeholder confidence

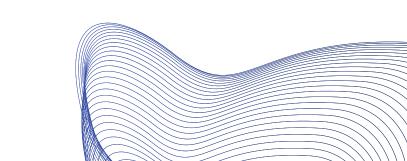


Fragmented Oversight

Lack of centralized visibility into controls and risks weakens governance and accountability



Repeated errors and poor documentation erode credibility and increase the likelihood of audits or enforcement actions



Potential Compliance Framework: Managed by ComplyNexus

ComplyNexus serves as a universal compliance platform, integrating and automating compliance management across the full spectrum of global standards and local regulations.

ISO Management Frameworks	Laws & Guidelines	Local Regulations
ISO 27001	EU AI Act	PDPO (Hong Kong)
ISO 9001	NIST AI RMF	GL20 (Hong Kong)
ISO 14001	GDPR	Critical Infrastructure Ordinance (Hong Kong)
Other 80+	Others	Others

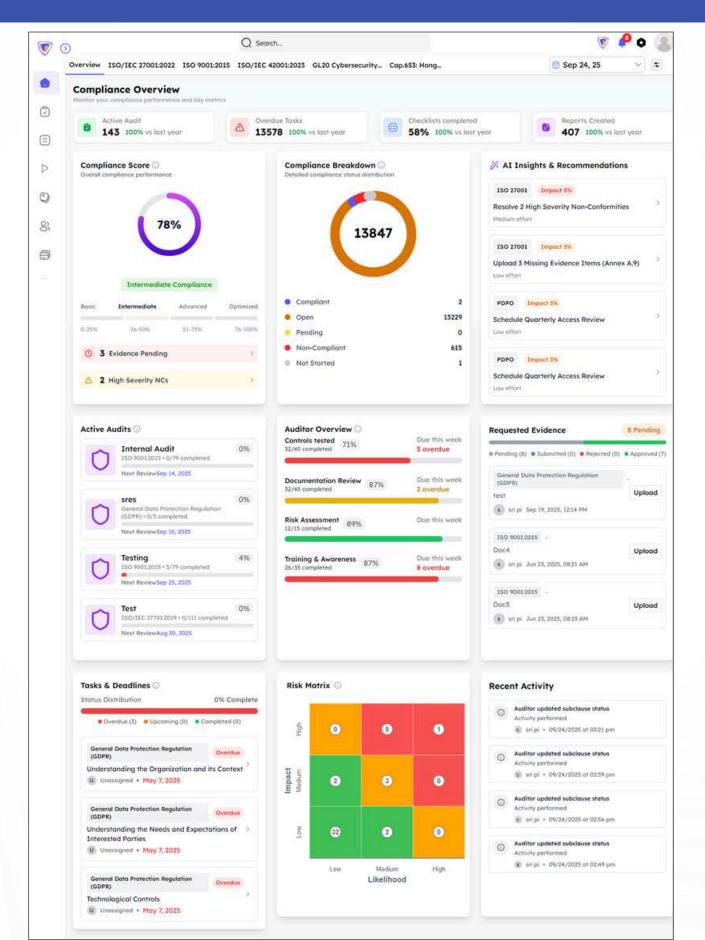
Your Single Source Of Truth For All Your Compliance Requirements

1. Agentic Al ComplyNexus - Unified Dashboard for Frameworks and Audits

Single dashboard for all frameworks

- A centralized dashboard with real-time insights to simplify multi-framework compliance and audits
- Custom real-time alerts and workflows keep teams auditready while supporting a unified multi-framework dashboard
- Includes a built-in smart AI Agent for hassle-free access to documents, version history, and contextual guidance
- > Seamless integration with existing systems ensures zero disruption and secure role-based access control

- One Dashboard, Total Control: Manage all frameworks and audits with real-time visibility
- Smart Al Assistance: Instantly find documents, track versions, and get guided support
- > Seamless Integration: Works with existing tools, with secure role-based access
- Always Audit-Ready: Custom alerts and workflows keep teams aligned across frameworks



Multi Framework Support















1 Framework ----- 2 Audit Window ----- 3 Import Controls ----- 5 Checklist ----- 6 Statement of Applicability



Select Framework

Choose framework to start an audit



General Data Protection Regulation (GDPR)

This regulation sets out guidelines for how personal data is handled, focusing on safeguarding the privacy rights of individuals. It also ensures that personal data can move freely within the Union without being blocked due to data protection concerns, ultimately upholding the fundamental right to data protection.



Health Insurance Portability and Accountability Act (HIPAA)

This is a United States federal law enacted in 1996. Its primary purpose is to protect the privacy and security of individuals' health information, known as Protected Health Information (PHI).



ISO/IEC 27001:2022

This is an internationally recognized standard that provides a framework for an Information Security Management System (ISMS). It specifies the requirements for establishing, implementing, maintaining, and continually improving an ISMS within the context of the organization's overall business risks. It helps organizations manage the security of information assets such as financial information, intellectual property, employee details, and information entrusted by third parties.



ISO 9001:2015

ISO ISO 9001:2015 is an internationally recognized standard for a Quality Management System (QMS). It provides a structured framework to help organizations consistently deliver products and services that meet customer and regulatory requirements while enhancing customer satisfaction through effective processes and continuous improvement.



ISO/IEC 42001:2023

This is the international standard for Artificial Intelligence (AI) Management Systems (AIMS). It provides guidelines for organizations to establish, implement, maintain, and continually improve an AIMS, focusing on the responsible development and use of AI systems, addressing ethical considerations, risks, and societal impacts.



ISO 37001:2016

This is the international standard for Anti-Bribery Management System (ABMS). It provides requirements and guidance for establishing, implementing, maintaining, reviewing, and improving an ABMS, designed to help organizations prevent, detect, and respond to bribery. It applies to all types of organizations, regardless of their size or nature.



This is a quideline that provides additional information security controls specifically applicable to the provision and use of cloud services. It supplements ISO/IEC 27002, offering guidance on common cloud-specific aspects like shared responsibilities, virtual machine hardening, and virtual network security.



ISO/IEC 27018:2019

This provides quidelines for protecting Personally Identifiable Information (PII) in public clouds. It builds upon ISO/IEC 27002 and ISO/IEC 27001, offering a code of practice for cloud service providers acting as PII processors, ensuring transparency and control over PII.



ISO/IEC 27701:2019

This is an extension to ISO/IEC 27001 and ISO/IEC 27002, specifying requirements and providing guidance for establishing, implementing, maintaining, and continually improving a Privacy Information Management System (PIMS). It helps organizations demonstrate compliance with privacy regulations like GDPR and other data protection laws by managing privacy risks related to the processing of PII.



GL20 Cybersecurity Guideline (Hong Kong) (beta)

This is a regulatory guideline issued by the Insurance Authority (IA) in Hong Kong. It sets out minimum cybersecurity standards and best practices for authorized insurers operating in Hong Kong. It covers areas such as governance, risk management, threat intelligence, incident response, and cybersecurity resilience, aiming to enhance the overall cybersecurity posture of the insurance sector.



Cap.653: Hong Kong Protection of Critical Infrastructure (Computer Systems) Ordinance

The framework seeks to regulate operators of crucial infrastructure and aims to enhance the protection of computer systems supporting critical services. By mitigating the risk of cyberattacks that could disrupt or compromise these systems, it

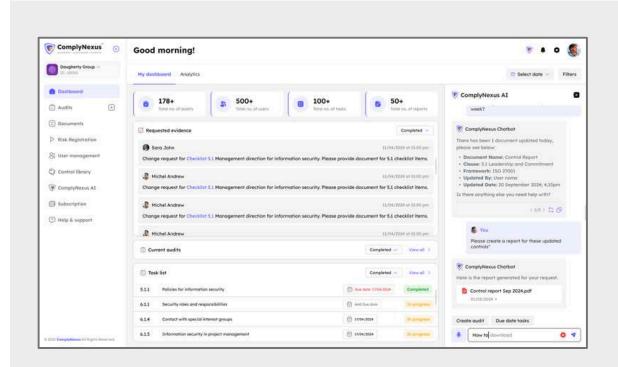


IWA 48: Environmental, social and governance (ESG) implementation principles



IWA 48:2024 is an International Workshop Agreement that provides a practical framework for organizations to implement Environmental, Social, and Governance (ESG) principles. It offers guidance on integrating ESG considerations into strategy,

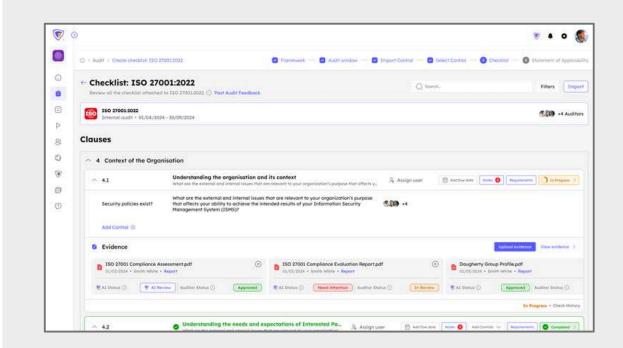
Nexi Al Features



Nexi Document Retrieval

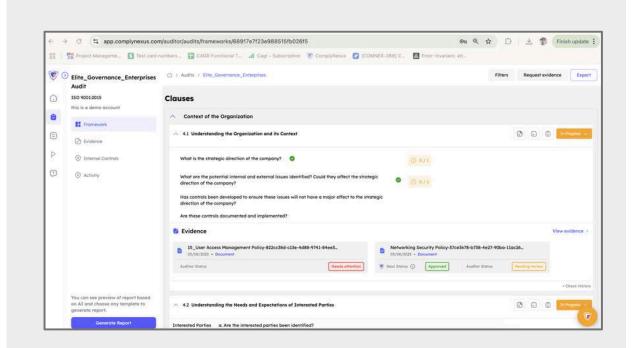
Smart document access

- Instantly access the right files without navigating complex folders or systems
- Retrieve and summarize documents in seconds with our intelligent, contextaware assistant
- Track version history and changes effortlessly, ensuring accuracy and compliance at every step



Nexi Gap Analyzer Instant gap analysis

- Structures control data into clear, actionable formats for faster, more reliable reviews
- Instantly flags missing controls and non-compliant areas to guide quick action
- Tracks progress and generates ready-to-use reports for smoother audits and oversight



Nexi Report Generator Automated compliance reporting

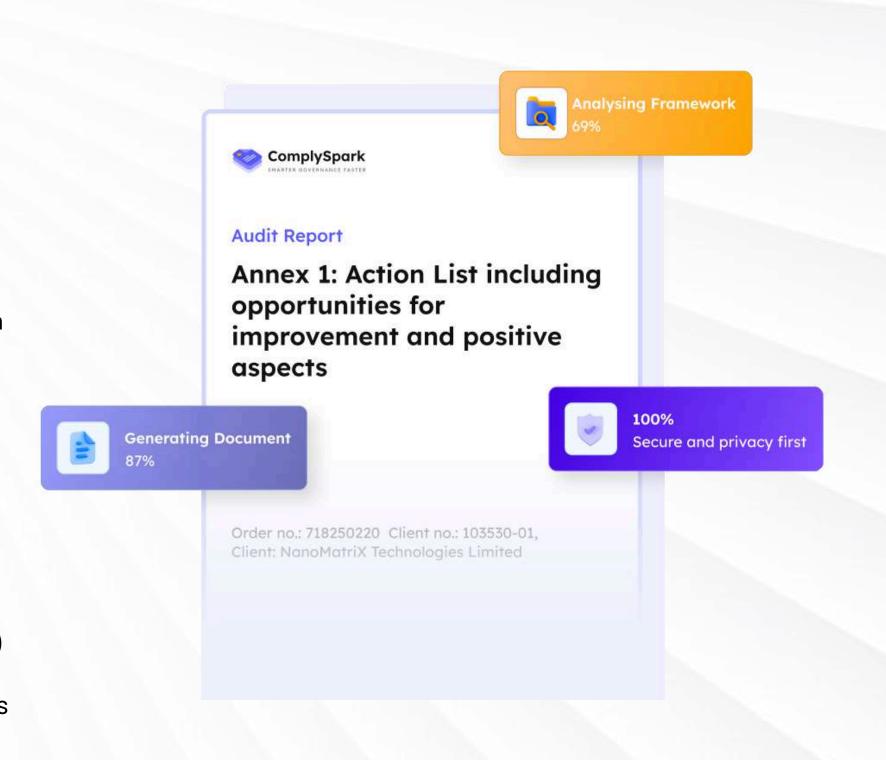
- Automate audit and compliance reporting with consistent, ready-to-submit outputs
- Pull real-time data from dashboards to ensure reports are always current and accurate
- Tailor reports for internal teams, regulators, or executives with audience-specific formatting

ComplySparkTM - Al-Powered Compliance Reports

Automated reporting, tailored for every audit

- Instantly generates audit-ready reports using smart, Al-powered templates
- > Pulls real-time evidence and control data from connected dashboards
- > Adapts report structure to suit internal, external, and regulatory audiences
- > Simplifies recurring audit cycles with reusable frameworks and automation

- > 70% faster report generation with minimal manual effort
- > Ensures reports are always accurate, current, and regulator-ready
- > Customizes formatting for different stakeholders (regulators, execs, teams)
- > Reduces audit fatigue by automating repetitive compliance reporting tasks

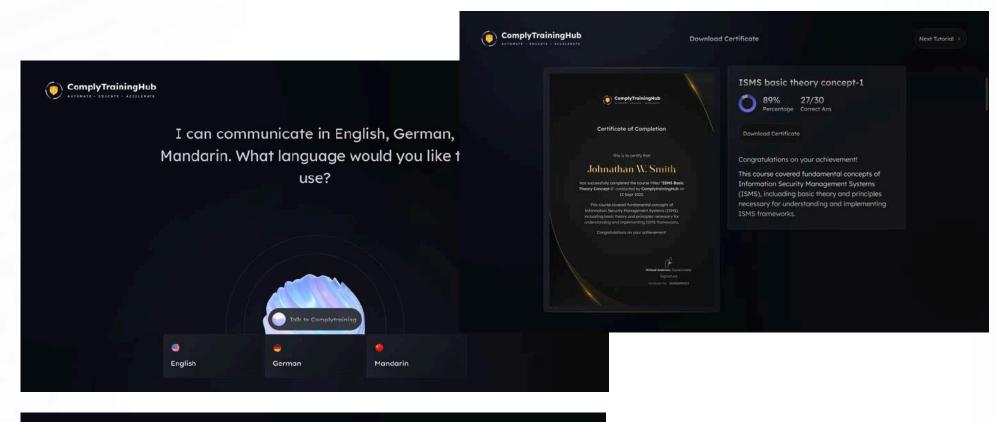


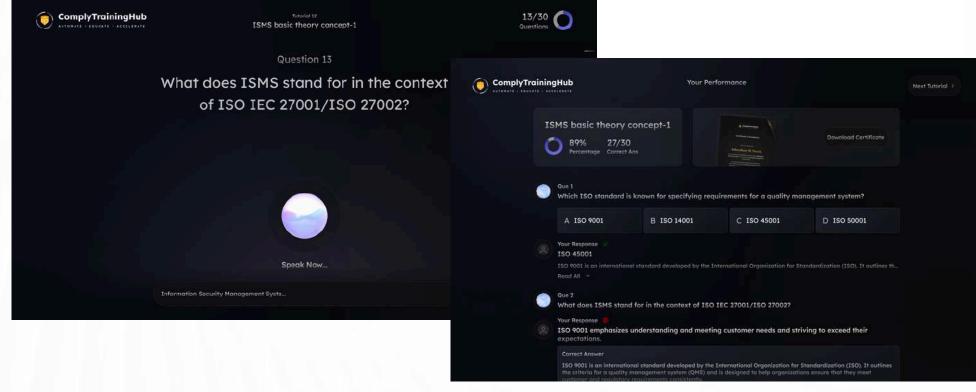
Comply Training Hub™

Framework-aligned compliance training

- Role-based training programs mapped to relevant compliance frameworks
- Built-in performance evaluations to track progress and identify knowledge gaps
- Integrated certification to verify readiness and support audit requirements

- Equip teams with targeted compliance knowledge based on their roles
- Reduce human error by improving understanding of regulatory requirements
- Prove training completion and competency during audits with built-in certification records



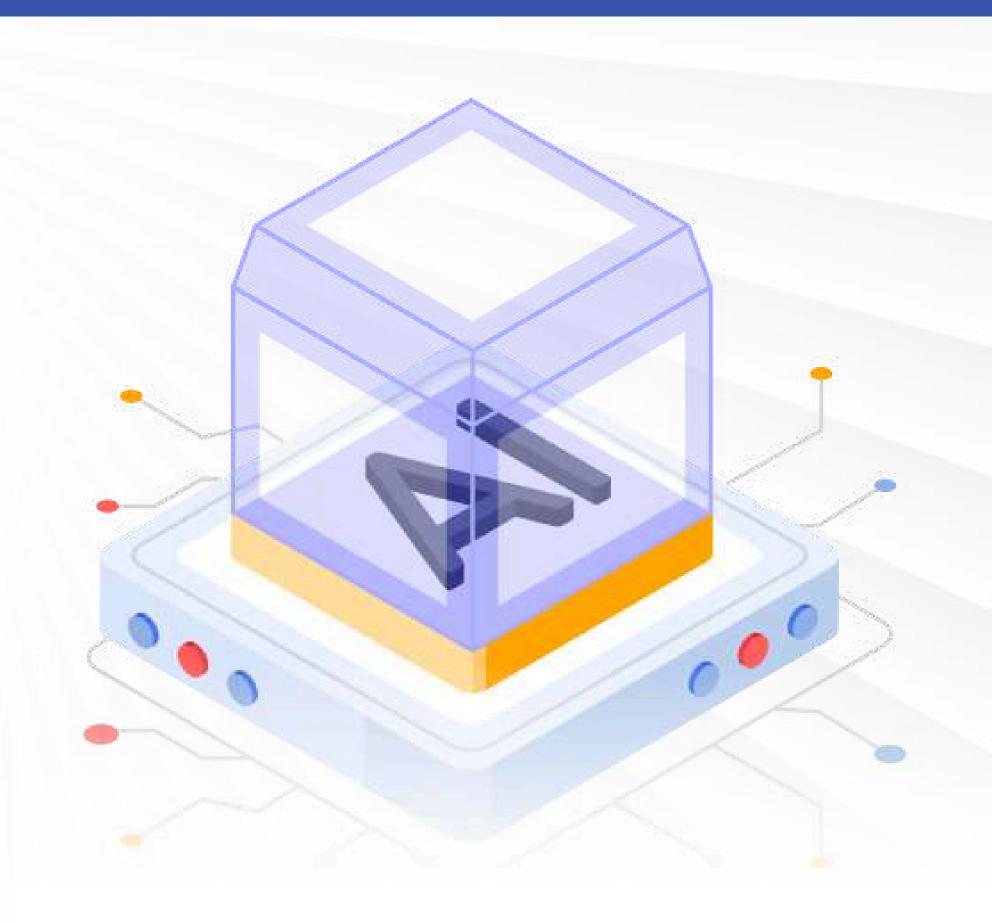


NexusFortis™

Secure, offline Al built for critical compliance

- Air-gapped architecture ensures complete physical and network isolation.
- Custom-trained AI models tailored to your organization's compliance needs.
- > Fully offline operations—no internet connection, no risk of data exposure.
- Private LLM deployment keeps your data and insights securely in-house.

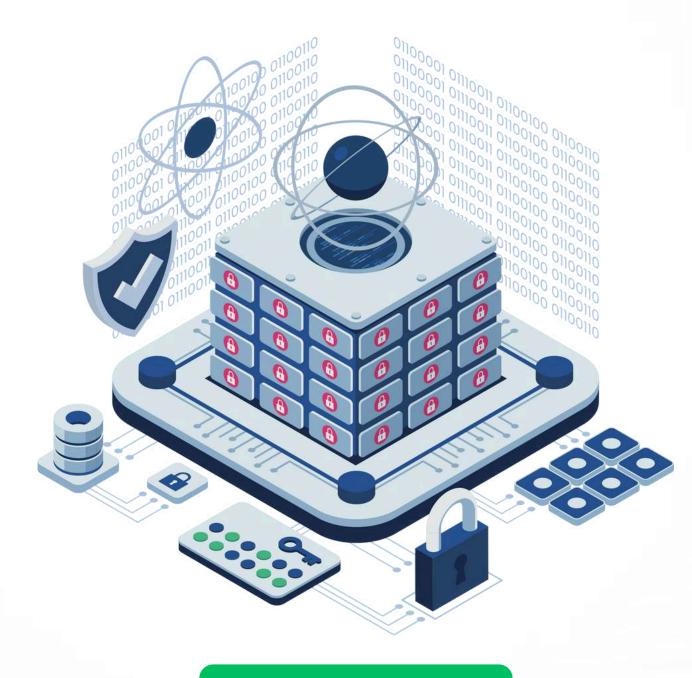
- Maximum security with zero risk of external breaches or data leaks.
- Tailored intelligence that understands your specific regulatory environment.
- > Total data sovereignty—all information stays within your infrastructure.
- No dependency on external cloud or public AI models.



Advanced Security & Data Protection

Securing Sensitive Data

- Zero-Trust Architecture
 Role-based access (e.g., "Admin" vs. "Auditor")
- Standards and Methodologies
 Aligned with modern security frameworks and powered by homomorphic and quantum-safe encryption.
- Secrecy Controls
 Enforces data secrecy with comprehensive audit trails for all access.
- Regulated Disclosure
 Manages lawful sharing with designated authorities
- Compliance Audits
 Tracks access and modifications for transparency and accountability
- Post-Quantum Cryptography (PQC)
 Protect your data today and ensure it stays safe in a future where quantum computing could compromise traditional encryption



Quantam Safe

ComplyNexus vs Other Tools

Challenges	ComplyNexus	Legacy GRC Tools	Quantified Impact using ComplyNexus
Slow Audit Preparation	Automated evidence collection	Manual data gathering	70% faster prep for CISOs
Compliance Gaps Overlooked	AI-policy scanning	Periodic manual reviews	80% quicker gap detection
Excessive Reporting Workload	AI-generated compliance reports	Handwritten documentation	90% less manual effort
Limited Framework Visibility	Interactive compliance dashboards	Static spreadsheet tracking	50% better visibility for leaders
Evolving Compliance Training	Role-based learning via ComplyTraining Hub™	One-size-fits-all sessions	60% faster compliance readiness





Thank You

Get in Touch with ComplyNexus



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Certified to operate in compliance with:

- ISO 27001:2022 ISMS
- ISO 27701:2019 PIMS
- ISO 27017:2015 Cloud-hosted ISMS
- ISO 27018:2019 Cloud-hosted PIM
- ISO 9001:2015 QMS

Scan to connect

