Modernizing Drug Safety with Clinevo Safety Database

White Paper

Executive Summary

Pharmacovigilance (PV) teams today are burdened by outdated systems, high costs, and regulatory complexity. Traditional safety databases often struggle to keep up with increasing workloads and global compliance demands.

Clinevo Safety Database offers a next-generation alternative: a cloud-based, scalable, and regulatory-ready platform that significantly reduces cost and complexity while improving performance and usability.

Industry Challenges in Safety Database Management

1. High Cost & Licensing Fees

Leading PV databases come with steep licensing costs and recurring maintenance fees, impacting budgets.

2. Complex Implementation & Customization

Lengthy implementations, rigid structures, and limited configuration flexibility make deployment difficult.

3. Scalability Issues

Legacy systems often falter when case volumes grow, leading to performance bottlenecks.

4. Regulatory Compliance Challenges

Meeting FDA, EMA, MHRA, PMDA, and other global authority requirements demands constant updates and time-consuming validation.

5. Poor Integration Capabilities

Older databases struggle to integrate seamlessly with E2B (R3), R2, and modern clinical systems like CTMS or EDC.

6. User Experience & Performance Limitations

Users face sluggish UIs, inefficient navigation, and delays in case processing and data access.

The Clinevo Advantage: A Future-Ready Safety Platform

Clinevo Safety Database addresses these challenges with a powerful, modern, and cost-effective solution for end-to-end case management.

Cost-Effective Licensing

Clinevo offers affordable, transparent pricing models that lower your total cost of ownership without compromising functionality.

Rapid Implementation & Customization

Enjoy fast deployments with intuitive configuration tools tailored to your workflows, products, and regional needs.

Built to Scale

Clinevo's cloud-native architecture scales effortlessly to accommodate case volume surges and new regulatory territories.

Regulatory-Ready Out of the Box

Stay ahead of compliance demands with built-in support for FDA, EMA, MHRA, PMDA, and RoW requirements. Automated validation workflows keep you inspection-ready.

Seamless Integrations

E2B (R3) compliance and robust API-based integration with CTMS, EDC, and QMS platforms ensure smooth data exchange across systems.

Superior User Experience

A sleek, modern UI with optimized performance delivers faster case intake, processing, and reporting—with minimal training required.

Key Benefits

Challenges	Clinevo Solution
High Costs	Cost-effective licensing, no hidden fees
Slow Implementations	Quicker go-live with out-of-the-box modules and flexible configuration
Scalability Problems	Handles high case volumes with cloud-based scalability
Regulatory Complexity	Built-in updates for global compliance and validation workflows
Limited Integrations	API-first architecture and native E2B support
UI/UX Limitations	Intuitive, fast-loading interface with powerful analytics

Conclusion

Modern pharmacovigilance demands more than just compliance - it requires agility, usability, and scalability.

Clinevo Safety Database delivers all three, empowering teams to:

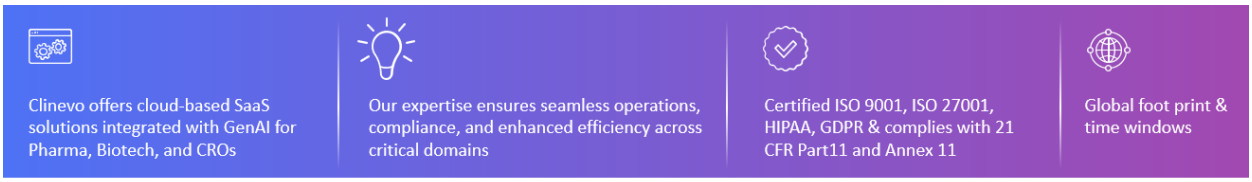
- Cut costs and improve ROI
- Go live faster with tailored configurations
- Integrate seamlessly with the broader PV ecosystem
- Stay compliant with confidence
- Work more efficiently with an intuitive and responsive UI

If your current safety system is holding you back, it's time to consider the smarter alternative.

Experience the future of safety database management with Clinevo.

Connect with us at info@clinevotech.com

Why Clinevo?



200+	Global clients support in the past 5 years	**50+**	Regulatory audits supported
100%	Customer retention rate YoY	**300+**	Gateway connections with authorities
99%	Customer satisfaction rate	**100+**	Data migrations from various systems
10Mn+	Cases processed till date	**100%**	Validated systems
1000+	Clinical trials supported till date	**24/7**	Unlimited global support