

# IQVIA Vigilance Platform

*Simplify processes and operations while improving quality and compliance levels*

## The challenges

Pharmaceutical and MedTech companies know the imperative of maintaining high-quality drug safety. However, with reported **AEs growing at 20% per year** and the increase in complexity with more reporting from new regions and new streams of data means that safety team budgets and resources are under pressure and with **70% of the budget spent on case processing**, there is tremendous urgency to look for ways to reduce costs and redirect focus to analysis rather than data handling. Continual growth in new regulations adds to the challenge of being more efficient.

## Our solution

IQVIA Vigilance Platform is a true SaaS system that simplifies pharmacovigilance processes while boosting speed, accuracy, and efficiency. IQVIA Vigilance Platform employs safety-specific artificial intelligence, machine learning and innovative automation technologies that streamline every part of your operations and management - significantly reducing the cost and complexity of the entire pharmacovigilance organization. IQVIA Vigilance Platform covers every aspect of pharmacovigilance processes; capturing cases from patients through case processing, case submission to all authorities and for all case types. An intuitive interface makes IQVIA Vigilance Platform easy to use for affiliates, case processing teams and signal detection teams. A transformational approach to pharmacovigilance improves compliance so you can focus on delivering safer, more effective drugs and devices - faster.

### KEY BENEFITS



#### Greater efficiency

- Automates manual tasks including data entry
- Removes need for manual case management
- End to end data security and PII management
- Replaces multiple systems with a single integrated platform



#### Built for analysis

- Simple to use reporting capabilities
- Real-time data allows rapid analysis
- Data available securely across platform
- Automated analytics highlight critical data for users



#### Flexible and intelligent

- Integrates seamlessly with your existing technology
- True SaaS platform and easy to deploy
- Simple, multi-lingual UI for all user types
- Supports company and CRO users

# IQVIA Vigilance Platform covers the entire safety process

*Comprehensive offering that leverages IQVIA domain expertise and industry leading technologies*

**DETECT:** Automatically detects Adverse Events and other potential risks in unstructured data, including social channels and literature, using NLP and custom sentiment ontologies in over 50 languages with increased speed and quality compared with manual methods, allowing improved patient engagement via digital media and social channels, all while reducing compliance risk.

**COLLECT:** Vigilance Collect captures multi-lingual Adverse Events directly by reporters, patients and patient-support programs using web and mobile portals. Multi-lingual, product-specific, interactive forms with data verification checks reduce downstream safety burden, eliminating data processing for improved efficiency and quality.

**INTAKE:** Automatically allows the intake of Adverse Events from all sources using OCR, NLP, and Auto-Translation. Use AI to manage Initial and Follow-up merging before adding data to the database, transforming how key activities such as triage, data validation, duplicate checking and redaction are performed, improving efficiency, quality, and decision-making.

**CASE AND PERIODICS:** Streamline operations and compliance with case processing assessment, configurable timelines, reporting rules and expedite periodic submission for global and local teams, transforming efficiency, quality and decision making.

**ANALYTICS:** Maintain oversight through near-real-time data. Driving insight with drill-down queries, reporting libraries, operational dashboards, flexibility in configuration and customization of reports and compliance metrics, powered by a robust data cloud with modern data governance and enterprise security for unlimited performance and scalability.

**SIGNAL:** Automate near-real-time signal detection for proactive, adaptive safety surveillance and risk management across diverse data sets and compare against external data in simplified UI, seamlessly enabling the documentation, tracking and auditing of all signal management activities.

## Why Vigilance?

1

### BUILT FOR SAFETY TEAMS

- Product team with industry leading safety expertise
- Proven best practice
- Purpose built for automation
- Supports global regulations and designed for upcoming changes

2

### STAY CURRENT

- Single version SaaS / Cloud
- Ease of upgrade
- Partnership and input
- Leading regulatory intelligence
- 2-3 releases a year

3

### FULL SERVICE SAFETY PROVIDER

- End-to-end outsourcing from largest PV outsourcing and systems service partner
- Full setup and maintenance
- Business transformation and change management
- Safety specialist support