![wipro]

Wipro's Automation Platform 'Talosafe'

Talosafe reduces the time for case intake, validation and entire case processing by 45% operational saving, ensuring clinical and compliance corrections of the cases

Wipro's PV automation service platform, 'TaloSafe' helps you achieve complete, accurate and compliant case output through a global hyper automation driven model. Our solution includes intelligent automation driven by RPA, artificial intelligence, proprietary workflow engine, and operations management systems that enable you to customize and track processes, monitor metrics, and extract qualitative reports to the project specifications.

Wipro's Pharmacovigilance Operation Services balance innovation and risk, while providing the fastest case processing and the highest quality.

Wipro's pharmacovigilance (PV) operational services balance innovation and risk, while providing the fastest case processing with highest quality output

- Includes AI based intelligent digital case processor

- Interprets unstructured free text and most ADR forms

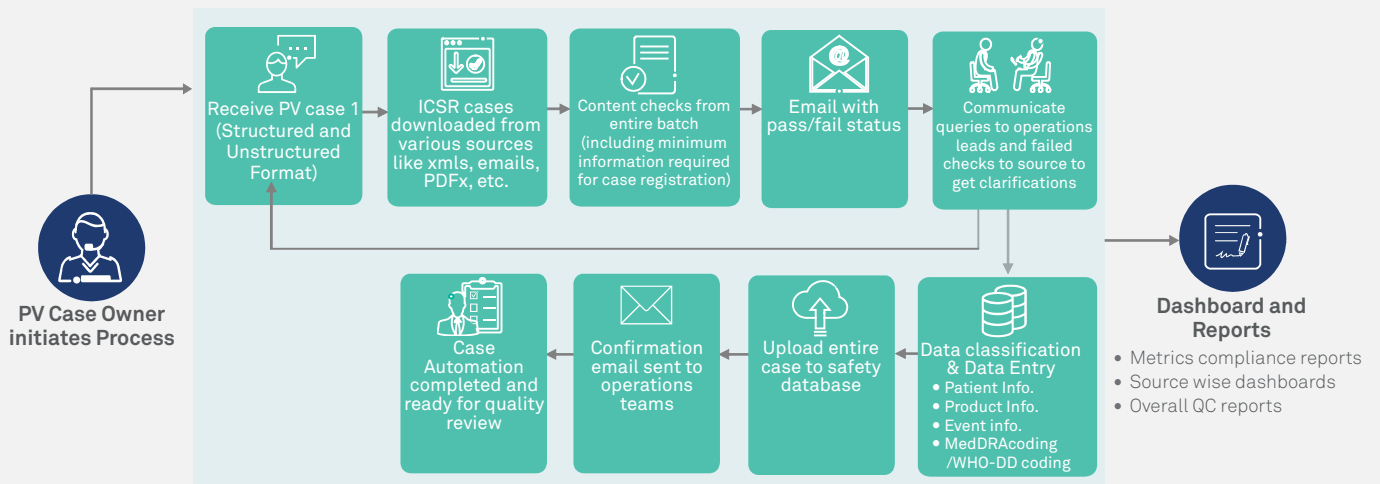- Has multiple case intake channels with cognitive bots along with final data on safety tools

- Provides operational and performance insights

- Provides trend analysis for end-to-end case processing workflows

ICSR automation workflow

PV Case Owner initiates Process

Receive PV case 1 (Structured and Unstructured Format)

ICSR cases downloaded from various sources like xmls, emails, PDFx, etc.

Content checks from entire batch (including minimum information required for case registration)

Email with pass/fail status

Communicate queries to operations leads and failed checks to source to get clarifications

Case Automation completed and ready for quality review

Confirmation email sent to operations teams

Upload entire case to safety database

Data classification & Data Entry
- Patient Info.
- Product Info.
- Event info.
- MedDRAcoding /WHO-DD coding

Dashboard and Reports
- Metrics compliance reports
- Source wise dashboards
- Overall QC reports

Key Benefits

- Alleviate the bandwidth of customers' existing staff on standard PV operations and implementation process
- Harness a flexible and easy to scale outsourced SLA driven, service-oriented model
- Enable the quality and efficiency of PV operations to deliver up to 40% savings in a secure, proficient manner
- Achieve risk-free seamless implementation of the new safety solution with upto 50% improvement in operational efficiencies

Features

- Unstructured information interpretation with clinical context
- Causality & other relationships inferencing require extensive clinical and process knowledge
- Updates additional information from the source document
- Registers a new case reporting the adverse event into the database
- Causality assessment and evaluation from medical reviewers are built into the cognitive engine to refine and increase the confidence level

Built with decade long experience and in-depth understanding of each workflow and activities involved in ICSR management