

Improving patient outcomes: ConvergeHEALTH Safety™ A high performance managed analytics application to transform insights into impact

Leading with insight

Facing increased regulatory scrutiny and stricter compliance requirements, Life Sciences organizations require greater visibility into the full range of safety-related data to inform critical decisions and manage competing demands while delivering on their number one priority – improving patient outcomes.

Too often, these organizations rely on cobbled together processes and siloed technological capabilities designed to address a specific need or issue. While traditional safety systems can support some regulatory and operational analyses to help monitor and evaluate a product’s safety profile, they typically lack the level of integration required to deliver truly measurable impact.

The risk of maintaining this limited view will only be compounded as the breadth and volume of safety-related data grows and the scope of safety requirements expands into new areas and parts of the organization.

Deloitte’s **ConvergeHEALTH Safety™** application, which is built on Deloitte’s ClearLight™ analytics platform, helps Life Sciences organizations transform safety processes from fragmentation and complexity to integration and efficiency. Deloitte-hosted, validated, and managed with integrated data sets and leading practices, the application is capable of delivering insights across the pharmacovigilance lifecycle.

Navigating an evolving drug safety landscape

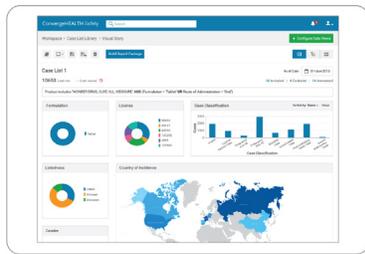
The pharmacovigilance domain is experiencing a fundamental shift from operations to outcomes (see figure 1), requiring safety organizations to focus more effort on data science and insight-driven decision making, while optimizing transactional processes. Deloitte’s safety application is purpose-built to provide a seamless user experience on a modern architecture with a robust data model and a rich feature set. Built for high performance, scalability, and extensibility the application can offer a one-stop-shop for analytics-enabled safety processes and predictive signal detection and management.

Figure 1

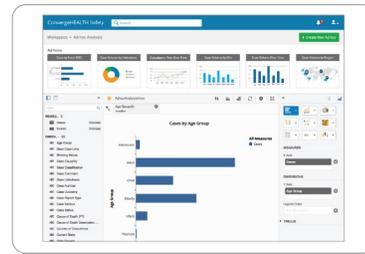


The Deloitte ConvergeHEALTH Safety application

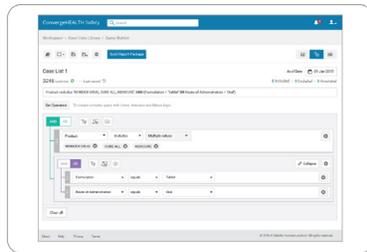
Drawing from Deloitte's hands-on experience within the Safety domain and top-ranked Life Sciences and Health Care practices, the application is designed to help Life Sciences and pharmaceutical organizations proactively and cost-effectively address complex business issues and processes around safety risk and compliance.



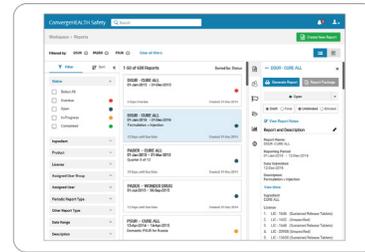
Advanced Analytics: Develop deeper insights from both structured and unstructured data sets. Readily detect patterns and signals through a combination of real time data ingestion and processing with advanced algorithms and interactive visualizations.



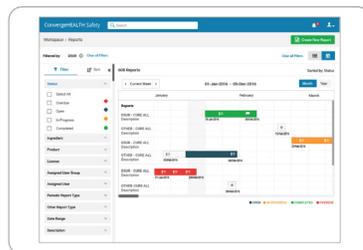
Ad Hoc Analysis: Pull in an existing dataset, or define a custom one from scratch, for further analysis. Slice and dice data and drill down through the desired parameters by filtering on various dimensions and shifting easily between output types.



Dynamic Query Creation and Visual Story: Build point-in-time custom queries through an intuitive graphical interface. Visualize data across a variety of views. Charts are fully interactive and update dynamically – add or remove filters with a single click.

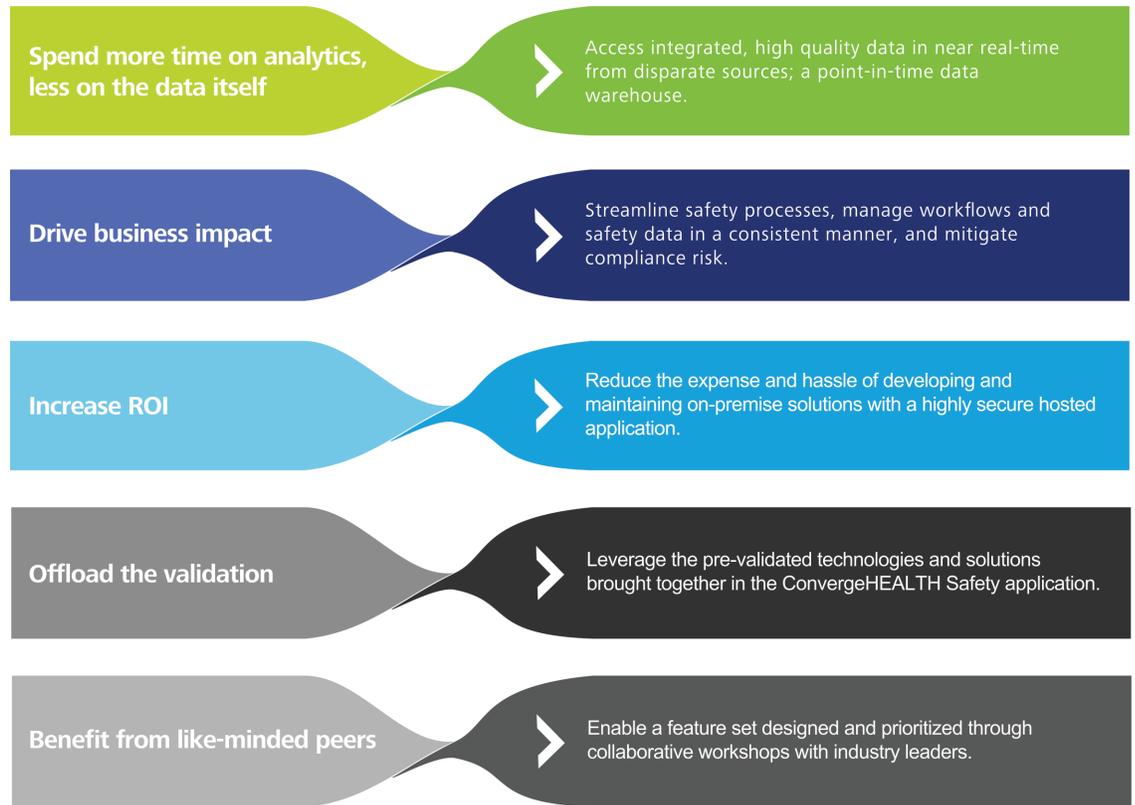


Periodic and Operational Reporting: Attach curated data sets to standard reports and create print-formatted documents in multiple output types. Leverage industry standard templates or create and use your own.



Gantt Chart View: Explore the full report library in a Gantt chart format. Easily assess the status and progress of each scheduled report, manage the reporting workload, and plan future activities.

Clients choose ConvergeHEALTH Safety to:



Through Deloitte’s approach, safety teams can have the power to integrate and visualize data sets, intuitively perform advanced analytics, generate periodic and operational reports, and leverage role-based workflows and decision support through a single application. A constantly expanding and evolving feature set will be delivered at regular intervals, keeping your safety organization fit to meet the demands of today and prepared to tackle the challenges of tomorrow.

Contact us for more information or to schedule a demo:

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