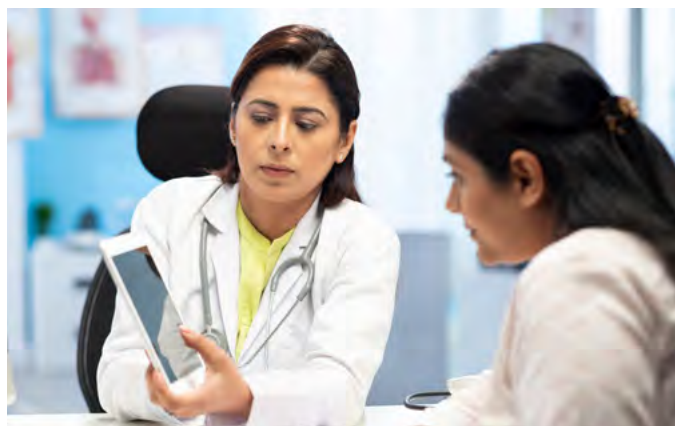


# End-to-End Safety Solutions

*Lifecycle safety expertise enhanced by AI/ML*

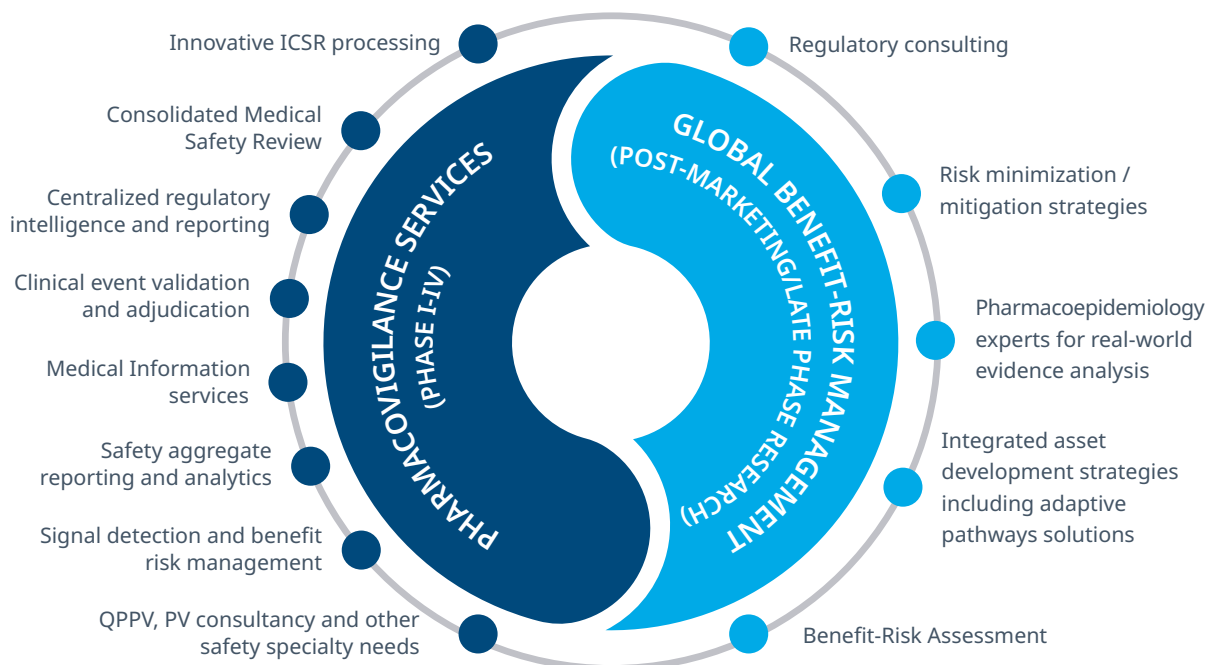
## The challenges

In life sciences, product safety is an absolute imperative. As the importance of safety has increased, so too has the complexity of delivering safer products. In addition, the proliferation of new data sources is adding ever-increasing volume, workflows and cost.



## Technology-enabled solutions across the product lifecycle

IQVIA can help. As one of the world’s largest and most experienced safety and pharmacovigilance (PV) organizations, IQVIA brings extensive domain expertise and deep regulatory intelligence to every engagement. Using IQVIA Connected Intelligence™, our flexible, global delivery models employ leading-edge technology platforms, enabling predictable, quality delivery across complex multi-year programs. From early development to post-approval and beyond, let us help you increase safety, accuracy and compliance, while decreasing complexity and cost. Our services include:



# Combining technology and analytics with expertise

IQVIA's safety teams are harnessing the power of automation, artificial intelligence (AI) and machine learning (ML) to deliver streamlined safety and surveillance processes including our award-winning Vigilance Platform.

<p><b>VIGILANCE PLATFORM</b></p> <p>Comprehensive Saas Safety/PV solution employing automation and AI to simplify PV processes and streamline operations</p>	<p><b>SAFETY MONITORING SERVICES WORKBENCH</b></p> <p>Harmonizing a fragmented safety processing environment through proactive workflow management</p>	<p><b>ROBOTIC PROCESS AUTOMATION (RPA)</b></p> <p>Workflow automation including data entry, QC, narratives, case migration and document comparison</p>	<p><b>QUALITY CONTROL DATABASE</b></p> <p>Providing real-time case quality visualizations, validated trend analysis and automatic notifications</p>
<p><b>REGULATORY INTELLIGENCE DATABASE</b></p>			
<p>Enabling regulatory compliance with access to a single source for comprehensive requirements</p>			

## IQVIA safety – 2022 delivering excellence

<p><b>Case ID &amp; intake, case processing</b></p> <p>&gt;2M ICSRs processed 99.83% TAT compliance 99.05% end of line quality</p>	<p><b>Benefit risk management</b></p> <p>9 projects supported 70 risk management plans</p>	<p><b>Audits and inspections</b></p> <p>157 audits/inspections supported 80 customer audits 77 inspections 155 SOP updates</p>
<p><b>Aggregate reporting</b></p> <p>&gt;1.3K aggregate safety reports across 131 clients 99.89% Aggregate report compliance 99.44% Aggregate reports end of line quality</p>	<p><b>PV platform hosting and support</b></p> <p>Hosted and managed 389 safety database enterprises 52 IRMS divisions 15K helpdesk tickets closed</p>	<p><b>Medical safety advisors</b></p> <p>769K medical review of ICSRs 107 signal runs, 1K PBRERs 2K DSURs, 132 RMPs, and 2K PADERS 98% TAT compliance 99.5% medical peer review quality</p>
<p><b>QPPV and PV agreements services</b></p> <p>30 countries supported with QPPV requirements 18 PSMF updates with 96% compliance 106 PVA updates 5 PVA svcs provided to 3 top pharma with 98.12% compliance</p>	<p><b>Medical Information</b></p> <p>31 medical Information projects 8 AE intake/LAPs projects 147K inquires, 267K adverse events, 11K product complaints 99.97% AE/PQC compliance, 16 second average call wait time</p>	<p><b>Literature screening</b></p> <p>95 literature customers with 1,500 products &gt;425K biomedical literature abstracts reviewed &gt;27K full text articles ordered &gt;99% compliance EoL quality &gt;99% literature abstract compliance</p>
<p><b>Regulatory reporting and compliance</b></p> <p>1.4M reg submissions 1.7M investigator alert letter submissions delivered 99.65% overall EC/RA submission compliance</p>	<p><b>Signal management</b></p> <p>1,026 signal detection runs performed for 419 distinct products 85 signal validations and 63 signal evaluation reports authored covering 38 products 100% compliance</p>	<p>World-class cross functional teams deliver comprehensive patient safety solutions across the product life cycle</p>
<p><b>Better patient outcomes across product lifecycle</b></p>	<p><b>&gt;400 customers</b></p>	<p><b>&gt;1,400 projects</b></p>