

# IQVIA Interactive Response Technology

*Delivering science. Supplying hope. Together.*

Sponsors can depend on IQVIA’s Randomization and Trial Supply Management (RTSM) solution to maintain trial integrity and ensure sites are always ready for the next patient visit.

Studies are becoming more complicated and regulatory inspections more demanding. IQVIA Interactive Response Technology (IRT) is an intelligent, cloud-based RTSM solution that accelerates study start-up, reduces supply costs, and strengthens oversight.

IQVIA IRT drives real-time data exchange from informed consent to randomization and data collection. The result? Improved patient safety, compliance, and decision-making that improve the quality of today’s complex trials.



## Simplify the experience for key stakeholders in clinical drug supply

SPONSORS	SITES	PATIENTS
<ul style="list-style-type: none"> <li>• Rapid study design and prototyping shorten time to first-patient-in</li> </ul>	<ul style="list-style-type: none"> <li>• Integrated workflows streamline transactions, leaving more time for patient care</li> </ul>	<ul style="list-style-type: none"> <li>• Accurate delivery ensures participants receive the right drug at the right time</li> </ul>
<ul style="list-style-type: none"> <li>• Advanced analytics and dashboards improve forecasting, oversight, and risk management</li> </ul>	<ul style="list-style-type: none"> <li>• User-friendly interface and insights from flexible reporting improve productivity</li> </ul>	<ul style="list-style-type: none"> <li>• Electronic drug accountability helps monitor patient compliance</li> </ul>
<ul style="list-style-type: none"> <li>• Self-service tools manage sites and users, capping levels, cohorts, and trigger levels</li> </ul>	<ul style="list-style-type: none"> <li>• Turnkey integrations with clinical technologies reduce administrative burden</li> </ul>	<ul style="list-style-type: none"> <li>• Direct-to-patient dispensation and confirmation options support hybrid studies</li> </ul>
<ul style="list-style-type: none"> <li>• Drug supply optimization reduces IP waste, shipping expenses, and site burden</li> </ul>	<ul style="list-style-type: none"> <li>• White glove, multilingual customer support resolves issues 24x7 via live chat or toll-free call</li> </ul>	<ul style="list-style-type: none"> <li>• Intuitive design ensures study data integrity and patient safety</li> </ul>
		<ul style="list-style-type: none"> <li>• Connected digital experience across IQVIA Patient Suite simplifies participant experience</li> </ul>

## Optimize IP supply with advanced technology

Platform innovations and the Drug Supply Center of Excellence ensure a flexible, sustainable supply chain.



**Supply Automation Value Engine (SAVE)** continuously evaluates recruitment data, depot inventory, and expiry dates to dynamically adjust supply strategies



**Quantam Interactive™** rapid build and prototyping tool accelerates first patient randomized and saves time for complex custom requirements



**Mobile IP** improves drug accountability through intelligent data collection on mobile devices and promotes collaboration between site staff and clinical monitors



**Temperature excursion management** monitors kit-level temperature to verify product viability and ensure patient safety



**Material forecasting dashboard** optimizes initial forecasts and manages depot stock, making supply planning more accurate

## Trust the cloud-based RTSM solution rated #1 in industry leadership\*

**1-3**

Weeks build time reduction using IRT standards and study builder

**>2000**

Studies delivered worldwide

**>153K**

Total patients in active studies

**>400**

Standard integrations with clinical and supply chain applications

**#1**

Rated in ease of use for clinical teams

**>35K**

Total sites in active studies

\* Source: Industry Standard Research IRT Benchmarking and Market Dynamics Report 2022



## Best-in-class, full-service delivery of versatile IRT solutions

Our IRT domain experts collaborate with sponsors and sites at every stage for successful trial execution — initiating early planning, ensuring randomization and blinding, standardizing workflows, and more.

The IRT technical staff configures the IRT solution based on protocol requirements, and the validation team executes study level testing

A dedicated IRT project manager provides oversight throughout the design, implementation, and maintenance phases, handling amendment requests and resolving queries

IQVIA IRT offers an extensive library of 140+ pre-validated components that are easily configurable and scalable for studies of any size

Safeguard against unblinding and other risks through expert RTSM configuration and analysis

Open communication and escalation pathways include improved support for change management

## Cut study start-up redundancies by 50%

IQVIA IRT is part of the IQVIA Patient Suite. Deep integration automates workflows, provides single sign-on, improves data quality, and reduces clinical team effort significantly during the start-up and conduct of your trials.

Learn more about IQVIA's expert RTSM solution at [www.iqvia.com/IRT](http://www.iqvia.com/IRT) and complete the [Request a Demo](#) form to schedule a complimentary consultation.

**CONTACT US**  
[iqvia.com/irt](http://iqvia.com/irt)