

FLEX ADVANTAGE

Trial Execution Enabled

FLEX ADVANTAGE is a next-generation Interactive Response Technology (IRT) platform, offering enhanced randomisation and clinical supply management capabilities, that supports the execution of adaptive trials.

This industry-leading technology platform with cutting edge web technology is developed, implemented, and managed by ICON's Interactive Response Technologies (IRT) group. Our experts work closely with each client to discuss their specific needs and recommend the right solution.

Flexible Randomisation Engine

Gathering input from biotech, pharmaceutical and medical device organisations across the world, ICON has developed FLEX ADVANTAGE with a range of enhanced features that meet the demands of the most complex protocols.

FLEX ADVANTAGE includes a flexible randomisation engine that can be adjusted mid-study or dynamically, which enables the execution of adaptive clinical trials and more traditional protocol changes. FLEX ADVANTAGE supports adaptive randomisation trials efficiently, while maintaining trial data integrity throughout.

Variety of Randomisation Methods

FLEX ADVANTAGE supports various randomisation methods using easy to use plug-and-play modules, allowing for easy configuration to suit the needs of the trial. With ICON's IRT platform, FLEX ADVANTAGE, you are able to automate and simplify the implementation of any complex randomisation scheme.

Support for Emergency Unblinding

FLEX ADVANTAGE enables emergency unblinding during the course of a trial and includes additional safeguards that prevent inappropriate sharing of blinded information.

Clinical Supply Management

In trials with drug shortages or high manufacturing costs, FLEX ADVANTAGE helps reduce trial costs through its drug inventory management capabilities. It allocates drugs on an as-needed basis, keeping sites stocked with only the amount required based on patient enrollment. Investigational product can be shipped as needed, and our systems allow for global tracking and monitoring of supplies, enabling you to monitor and adjust inventory levels at all times.

Enhanced Reporting Capabilities

FLEX ADVANTAGE empowers study teams with a full complement of real time web reports available via a customisable dashboard. The ad hoc reporting capability enables users to easily create custom reports and drill down functionality to enable better interaction and analysis of study data.

Seamless Data Integration

FLEX ADVANTAGE can be integrated with ICON technology solutions, such as ADDPLAN, FIRECREST, ICONIK, and external EDC, drug distributor and drug supply forecasting systems, providing study teams with complete visibility of the clinical supply chain, from distributor to patients. A combined solution of FIRECREST and FLEX ADVANTAGE enables sponsors and investigators to log into a single ICON portal to capture electronic consent from patients and automatically continue to screen patients within the IRT database.

FLEX ADVANTAGE

Clinical supply management
Patient randomisation
Adaptive trials



Reliable and Secure

You rightfully expect that your data is always protected and safe, and that there is no unexpected system downtime. To provide you with the security you expect, FLEX ADVANTAGE features a high level of redundancy designed to automatically fail over to a separate secondary location in the event of a disaster, keeping your data safe and secure.

Experience and Expertise you can Trust

As pioneers of IVR, IWR, and ePRO technology, ICON's IRT team have the expertise to work with you to understand your business objectives and to deliver a system that meets your clinical trial specifications and achieve research outcomes.

We have a proven record of developing and implementing validated IRT and other technology systems with high performance, on-time delivery. Our project managers have an average of five years' experience or more and are supported by comprehensive and consistent processes, which conform to ISO9001:200.

Completed over 1,500 implementations worldwide:



Managed over
50,000
sites



More than
25,000,000
patient transactions



Supported over
65 languages
in more than
85 countries

Expert Support

You want the right help, at the right time, from operators who know the right details about your system.

The ICON IRT Help Desk is available 24 hours a day, 7 days a week via email or phone, and is staffed by ICON employees. We support over 140 languages and more than 90% of all calls are handled on the the first call.

Help Desk Agents are individually trained to ensure an understanding of the technical aspects of your protocol. Calls are monitored to ensure we provide the highest quality service and to monitor trends and common issues. A custom call ticketing system allows for retrieval and tracking of call information.

Users can access the Helpdesk through a toll free AT&T Access code or designated toll free number.



Increasing the accuracy and efficiency of conducting your global clinical trials.