# ezAcquire®DataEntry 3

#### **Form Alignment Configuration Feature**



ezAcquire DataEntry's data entry form alignment configuration feature allows users to set form data hierarchy by dragging, and select and zoom in on the corresponding position on the screen for alignment.

Supports multiple browsers with no need for additional downloads or installations. Users can log in to the system and start data entry design immediately.

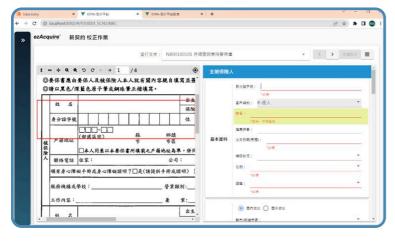








## **Triple Calibration Operation Interface**



For fields with inconsistencies during the second input, the field values will be cleared and highlighted with a prominent background

Additionally, the operation is designed so that pressing the TAB key sequentially navigates to the next inconsistent field, effectively reducing the time spent by verification personnel in locating the fields.

#### **Image Translation and Scaling Alignment Calibration**

Calculates the alignment calibration frame, ensuring that translated and scaled images are accurately aligned to the original design layout.

#### **Time-Weighted Dispatch Mechanism**

The ezAcquire DataEntry 3 system uses a default time-weighted dispatch mechanism, where cases with the same level of urgency are dispatched in the order they were submitted, with earlier cases being dispatched first.\*\*

\*\*For scenarios requiring adjustments to the weighting of different case types, a customizable settings interface is available. This allows users to define default urgency levels and weights for cases under different conditions, such as assigning higher urgency to cases from specific channels or for particular operations.









#### Supports configuring data entry workflows and sampling mechanisms

- Supports various data entry workflows, including single entry, single entry with double verification, and double entry with triple verification.
- Double verification sampling allows for configuring different sampling ratios based on various criteria, such as different master forms, users, or combinations of master forms and users.

#### **DashBoard and Statistical Reports**

**Performance Report** Provides statistical data on the number of entries completed by each data entry personnel.

Case Statistics Report Displays the daily case intake and the number of completed cases.

**Error Rate Report** Shows error rate statistics by personnel, including the percentage of first-entry data modified during second verification.

**Average Data Entry Time Report** Presents the average time (in seconds) taken for data entry, categorized by case type.

#### **External System Integration**

Add Data Entry Case - The ezAcquire Data Entry platform provides a RESTful API interface for scanning or other systems to create new data entry cases. When calling the API, the case data (such as scanning region, business item, etc.) and image data list (including image ID, form code) should be passed in to create a new data entry case in the ezAcquire platform. Additionally, considering that some channels may already include partial data during case intake, custom implementations can be performed based on system-defined interfaces to automatically input the data. This way, data entry personnel will not need to re-enter these fields.

**Data Entry Submission to Core System -**The ezAcquire Data Entry platform stores data entry information in JSON format. For integration with different core systems, the platform provides predefined interfaces, allowing for customized implementation of adapters to facilitate data transfer and submit the data entry information to the core system.

#### **Information Security and Auditing**

- The system supports external integration via TLS 1.2, meeting information security requirements.
- Data entry information is stored in the database using encrypted compression, effectively reducing the risk of data theft.
- Complete usage records are maintained for all processing operations, documenting the who, what, when, where, and what (the item) to comply with personal data protection laws regarding the use of documents containing personal information.

### **Operating System and Database Support**

- OS: Windows Server 2019/2022
- DB: SQL Server 2019 or later versions





