



naturalFORMS™, ExpeData's next-generation enterprise forms application, automates the collection of handwriting and other methods of natural input at the point of entry. Captured information is immediately converted to digital data, verified for accuracy, validated with enterprise rules, and seamlessly integrated to backend systems. This straight-through processing capability eliminates third party data entry and verification as well as related cycle time delays, resulting in unsurpassed workflow optimization and significant cost savings.

Key Solution Features

Custom Business Forms, Pre-Populated Data

Leverages existing business forms which can be customized with field level rules to meet enterprise requirements. Forms previously defined for paper can be leveraged for tablet use. Form data can be pre-populated allowing mobile workers to quickly and efficiently gather required information.

Natural and Efficient Input Options

Allows users to easily and efficiently complete forms using the optimum input method for each type of field. Input methods include printed and cursive handwriting, checkbox and radio button input, option lists, visual inputs such as a date and time wheels, and a virtual keyboard. Advanced graphical and photo inputs are also supported by natural FORMS. Users can take a photo with the device camera, annotate as needed and attach to the form, make notes or mark-up diagrams or schematics, and create freehand drawings. The solution also captures handwritten signatures and GPS coordinates for enhanced accountability and operational control.

Immediate Data Verification At The Point Of Entry

Provides instant feedback regarding handwriting interpretation accuracy and eliminates third party verification and data entry. Immediate notification is given if the user does not fully complete the form or adhere to the field level rules.

Seamless Integration

Includes a complete library of APIs in our Software Development Kit (sold separately), allowing high quality data to securely flow directly into enterprise systems, accelerating the business process.

Security

Leverages the highly secure EDW platform which uses a role-based model to regulate user access and privileges. Multi-level password protection restricts access to captured data and images, enabling a device to be safely shared by multiple users.

Support For Mobile Workforce (Works On and Offline)

Allows mobile workers to collect and process forms even when wireless and Wi-Fi network services are not available. Users can also print and email forms directly from the application.



TRY A FREE DEMO!



Are you ready to explore how natural input and straight-through processing can optimize your mobile data capture workflows? Scan the QR code or visit www.expedata.net.