

Case Study



CUSTOMER: KHAFRA INDUSTRY: ENGINEERING

Discover how Field2Base helped KHAFRA, a full-service engineering consulting and services firm, simplify operations and gain an edge over their competition.



• CLIENT SITUATION: PRIOR TO FIELD2BASE IMPLEMENTATION

KHAFRA Operation Services, a Georgia corporation, is a full-service contract operations firm offering numerous operation services for both public and private sector clients. Since incorporating in 2004, KHAFRA has grown to 33 employees delivering expert operation services to municipal, state and federal clients for infrastructure solutions, deployment services, facility management and project management.

Beyond serving the needs of its clients, a significant segment of KHAFRA's business consists of large-scale deployment, installation and inspection of water meters including Mobile Meter Management and meter automation. To be competitive, KHAFRA must be able to install meters faster and cheaper than their competition, while also delivering 100 percent accuracy and reliability in the field.

KHAFRA realized that one key barrier to success was paperwork.

Processing and transmitting data on paper was not only slow and inefficient, but it was also costly for the company and their clients. Furthermore, paper presented a high-risk for human error or illegibility, lacked data validation or compliance checks and could easily get misplaced after job completion. In a word, paper was inefficient.

•• FIELD2BASE SOLUTION

Here's how Field2Base has helped KHAFRA transform its business and grow:

- Serial codes are entered correctly
- Field notes are legible and easy to understand
- Visibility is improved by collecting photos, digital signatures and barcodes
- Use of installers and meter maintenance employee time is maximized
- Instant verification of GPS coordinates
- Errors and 're-keying' are issues of the past
- Lost/broken equipment, as well as incomplete or failed work orders, are easily tracked

A major advantage of Field2Base is Analytics — which has allowed KHAFRA to gain business intelligence after a job completion and more effectively strategize for the future. In a separate external analytics dashboard, KHAFRA's customers can see, in real time, how a project is progressing.

Using Field2Base, KHAFRA can now complete more work orders per day per technician. Orders are prefilled with meter data and other key installation data. Field data is then sent to an online secure database which is created and tailored to each customer's specifications. Further, work order data is validated onsite to immediately address issues, dramatically reducing operational costs.



Moving away from paper has been a game changer.
Our technicians can deliver data electronically,
in real time, not at the end of a shift.



– Isaiah "Ike" Moss, General Manager and Vice President of KHAFRA Operation Services



ABOUT FIELD2BASE

Founded in 2002, Field2Base offers a robust Field Service Management (FSM) platform to assist small to enterprise level companies in reducing the use of paper forms, better managing internal workflows and accessing powerful analytics- all at their fingertips.

Located near Research Triangle Park, we service and support clients across the U.S. and select International countries in utilizing our software in all business verticals including healthcare, utilities, government, construction, and field services.

To learn more about Field2Base and discover if our solution is right for you, visit **Field2Base.com** or contact a member of our sales team at **sales@field2base.com**.

All Field2Base products are designed to be simple to use by anyone in the field, regardless of IT skillset. Explore all Field2Base solutions at field2base.com/products.



Mobile Forms™ & Forms Designer

- An intuitive digital forms application is installed on an Android, IOS, or Windows Mobile Device.
- Create a custom digital form OR use your existing paper form as background for a new digital form.
- Capture and securely send field data back to the office from a tablet or phone. Complete forms regardless of connectivity.



Online Docs

- Store all your completed forms in our secure SAS70 / SSAE16 certified data center.
- Gain access to all your customer records from any PC or Mobile device browser, at any time.
- Forms can be stored as a PDF or online CSV file.



Web Admin & Analytics

- Use our online portal to access the Field2Base tools such as Online Docs and Analytics.
- Modify users modify licenses and devices and view analytics reports in a wide range of dashboards including line graphs, pie charts, bar charts and heat maps.
- View submitted form data via interactive graphical representations to identify trends and perform analyses.



Integration

- Field2Base offers an integration platform for enterprise customers and offers turnkey integration for select small business applications.
- Connect digital form templates with your existing applications such as QuickBooks.
- Our Enterprise Dispatch Module (EDM) gives enterprise customers the ability to dispatch pre-filled forms from headquarters to users in the field.