

# Need to replace paper forms with mobile apps?



Offers the speed of no-code with the power of low-code

Alpha TransForm is the only platform that can turn paper forms into enterprise-grade offline-capable mobile data capture apps in minutes/hours

Low code platforms like Outsystems, Mendix, & Kony take much longer (weeks/months) to build similar apps

Mobile forms products like ProntoForms and GoCanvas offer comparable development speed but run out of the power, flexibility and control frequently necessary to ensure that the business requirements can be met

# In today's world, organizations must replace paper forms with enterprise-grade offline-capable mobile data capture apps



## Construction & Mining

Punchlists | Building Inspection |  
Equipment Inspection | Mobile  
Construction ERP System | Project  
Management and Control | Real Estate  
| Safety Inspection



## Healthcare & Pharma

Animal Care | Clinical Trials | Insurance  
Audits | Medical History | Patient  
Experience | Patient Screening  
| Physical Therapy | Research



## Manufacturing

Compliance | Equipment Inspection  
| Distributor Sales | Field Sales  
| Inventory Management | Quality  
Control | Safety Inspection



## Oil, Gas & Energy

Exploration | Maintenance | Incident  
Reporting | Plant  
Construction | Pumpjack Inspection  
| Site Inspections | Work  
Orders | Safety Checklists



## Education

School Directory | Incident  
Reporting | Research Apps | Polling  
Apps | School Forms | Sports Analytics  
Apps



## Government

Emergency Response | Incident  
Reporting | Permits and Renewals  
| Public Services | Registration



## Transportation

Field Service | Contract Development  
| Field Sales | Dispatch | Fleet  
Management | Maintenance



## Telecommunications

Field Service/Repair |  
Onboarding/Training | Order  
Entry | Carrier Finder

**But the Development Platform for Doing this Must have the Power to get the Job Done**

**alpha Transform** is the Only “Mobile Forms” Platform that will Not Run out of Power

What Makes **alpha Transform** Unique



Fully programable for disconnected on-device logic, data validation, calculations, and web services support



Databases, documents, drawings and videos can be downloaded to mobile devices so database lookups and reference material can be accessed when the mobile device is in use with no signal



Rich API allows work to be dispatched from back-end databases or systems of record and then workflows, reports, analytics can take place after the data is submitted back to the system of record



Fully relational which allows for arbitrarily complex data structure

The Unique Benefits Of 

The Speed Of Mobile Forms Platforms With All The Power Of Low Code Platforms



[Patient Summary](#)



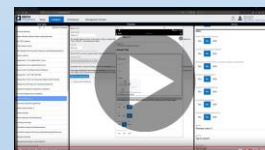
[safety audit](#)



[patient intake](#)  
(4hrs build time)



[safety checklist](#)  
(2hrs build time)



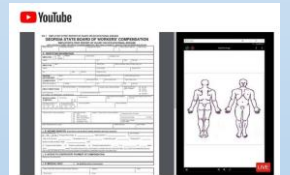
[Fire Inspection](#)  
(11mins build time)



[medical research](#)  
(2hrs build time)



[surgery](#)  
(2hrs build time)



[Workman Comp](#)

Other development platforms would require weeks  
or months to create similar applications.

# Examples of paper forms turned into mobile apps

The 'Site Visit (TPL)' mobile app interface features a top navigation bar with a 'Done' button and a menu icon. Below the header, the title 'Site Visit (TPL)' and 'WO# 1001 / DXB1000' are displayed. The form includes input fields for 'Work Order #' (1001) and 'Site Code #' (DXB1000). It also contains fields for 'Arrived' (2018-09-17 18:27), 'Departed' (2018-09-17 20:31), and 'Duration (hours)' (2). Three sections with 'Yes/No' buttons are present: 'Job completed', 'Revisit needed', and 'Quote required'. A list of expandable sections follows: 'Personnel', 'Materials', 'Work performed', and 'Attachments'. At the bottom is a large blue 'Mark Visit Complete' button.

Site Visit

The 'Equipment Inspection' mobile app interface has a top navigation bar with 'Done' and a menu icon. The title 'Equipment Inspection' and 'Highrise 1 Boston' are shown. It includes fields for 'User Name #' (Nikos Kazantzis) and 'Site Code #' (BOS0003). Two expandable sections are visible: 'Site/Location details' and 'Equipment inspected: 2 units'. Below these are fields for 'Date/Time in' (2019-02-19 14:02) and 'Date/Time out' (2019-02-19 16:02). A text prompt 'Please log your location when arriving on site' is followed by a 'Settings' expandable section at the bottom.

Equipment Inspection

The '5S Audit' mobile app interface features a top navigation bar with 'Done' and a menu icon. The title '5S Audit' and '72%' are displayed. A '5S Compliance Score' section shows a large green '72%' and a progress bar with segments in red, orange, yellow, and green, corresponding to a scale from 20% to 80%. Below this is a list of 5S categories with expandable sections: 'Sort (Seiri)', 'Straighten (Seiton)', 'Shine (Seiso)', 'Standardize (Seiketsu)', and 'Sustain (Shitsuke)'. At the bottom, there are fields for 'Audit Date #' and 'Auditor Signature #' with a 'Tap to sign' prompt.

5S Audit



DoneMining Rig Safety Assessment

Mining Rig Safety Assessment

Audit

Location

Training, PPE, & General Safety

Fire Protection

Pipe Rack Area

5. Sign Off

On site representative  
Tap to sign

Auditor's signature  
Tap to sign

Close and Upload Form

Mining Rig Safety Assessment

DonePerioperative Nursing Record

Perioperative Nursing Record

Miles Widrick

PATIENT NAME  
Miles Widrick

PATIENT IDENTIFICATION  
M23ND2896331

PREOPERATIVE

INTRAOPERATIVE

Perioperative Nursing Record

DoneProject Punchlist

Project Punchlist

Project photo

Project name \*  
Haynes Project

Address  
East Beach Road

City  
Darien CT

Items #1

Remove Project #1

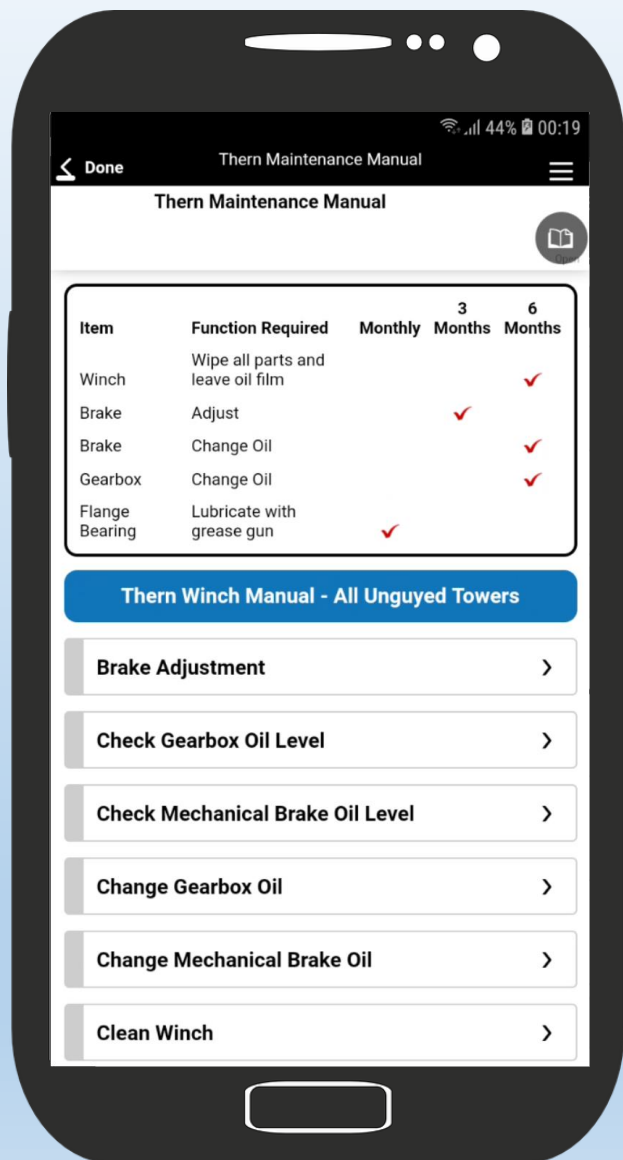
Project photo

Project name \*  
Homestead Project

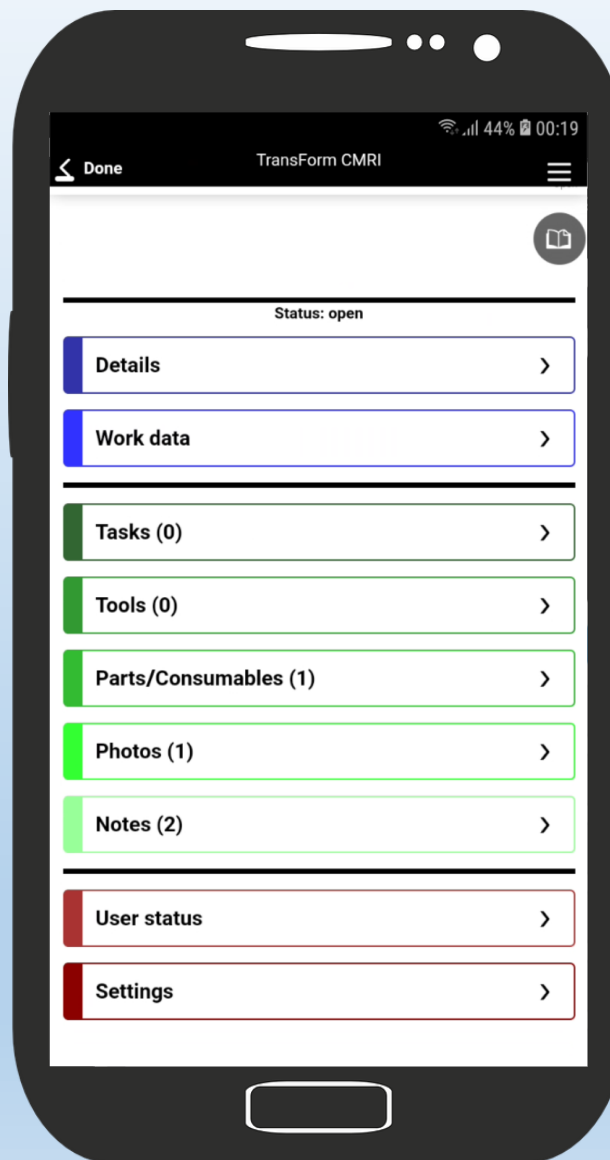
Address  
26 Kent Falls Road

City  
Kent CT

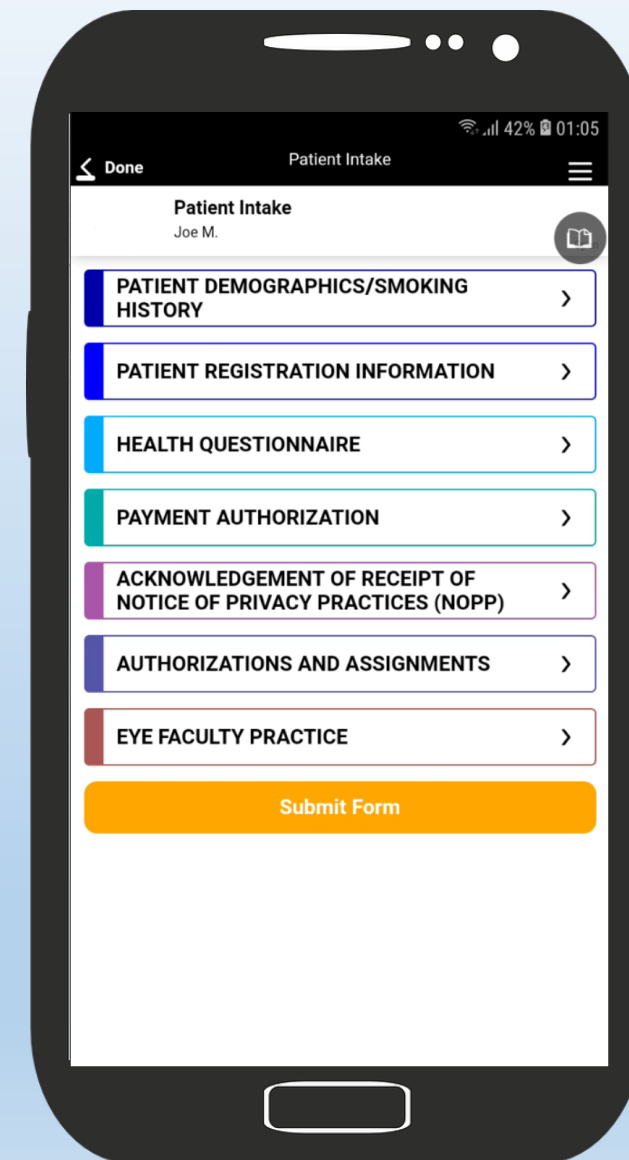
Project Punchlist



Maintenance Manual



Maintenance/Rollout/Inventory



Patient Intake

**DAILY RAILYARD ENVIRONMENTAL INSPECTION**

Return Completed Inspection to Environmental Dept.

**Inform Shift Supervisor Immediately if Any Item of Concern is Noticed.**

Inspection Completed By: \_\_\_\_\_ Date/Time: \_\_\_\_\_

**The purpose of this inspection is to determine if any items of environmental concern exist. Visually inspect the railyard for the items below. Be sure to observe each stormwater inlet.**

Area	Any signs of pellets on ground?	Any signs of oil sheen or other chemical spill?	Are Stormwater Inlets Clear?	Any Other Items of Concern?	Corrective Actions*
Transload Road	<input type="button" value="No"/>	<input type="button" value="No"/>	<input type="button" value="No"/>		
Section 1, Tracks A -D (4 tracks)	<input type="button" value="No"/>	<input type="button" value="No"/>	<input type="button" value="No"/>		

[Delete Inspection #1](#)

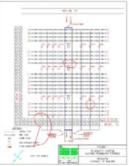
[Delete Inspection #2](#)

[+ Add a new Inspection](#)

\*Note how the issue was corrected. Ex - vacuumed pellets, placed into waste drum.

**Note the location of any observed items of concern on Figure 1 (Site Diagram)**

Site Diagram



Railyard inspection

**OSHA Self-Inspection Checklist**

Use this self-inspection checklist to identify probable hazards and whether they are under control.

Use the "N/A" button next to a section if it does not apply to the current area being inspected.

Employer Posting	<input type="button" value="Not Answered"/>	<input type="button" value="Set N/A"/>
Recordkeeping	<input type="button" value="All Answered"/>	<input type="button" value="Set N/A"/>
Safety and Health Program	<input type="button" value="All Answered"/>	<input type="button" value="Set N/A"/>
Medical Services & First Aid	<input type="button" value="All Answered"/>	<input type="button" value="Set N/A"/>
Fire Protection	<input type="button" value="All Answered"/>	<input type="button" value="Set N/A"/>
Personal Protective Equipment	<input type="button" value="All Answered"/>	<input type="button" value="Set N/A"/>
General Work Environment	<input type="button" value="Not Answered"/>	<input type="button" value="Set N/A"/>
Walkways	<input type="button" value="Not Answered"/>	<input type="button" value="Set N/A"/>
Floor and Wall Openings	<input type="button" value="Not Answered"/>	<input type="button" value="Set N/A"/>
Stairs and Stairways	<input type="button" value="Not Answered"/>	<input type="button" value="Set N/A"/>
Elevated Surfaces	<input type="button" value="Not Answered"/>	<input type="button" value="Set N/A"/>
Exiting or Egress - Evacuation	<input type="button" value="Not Answered"/>	<input type="button" value="Set N/A"/>

OSHA Self-Inspection Checklist

**Job Safety Analysis**

Date: \_\_\_\_\_ Site No.: \_\_\_\_\_

Telecom Division Project Name: \_\_\_\_\_ Project Number: \_\_\_\_\_

Subcontractor Name: \_\_\_\_\_ Subcontractor Field Supervisor: \_\_\_\_\_

Site Location (GPS): \_\_\_\_\_ Site Photo:

Photo Comments: \_\_\_\_\_

**JOB SITE INFORMATION AND HAZARDS**

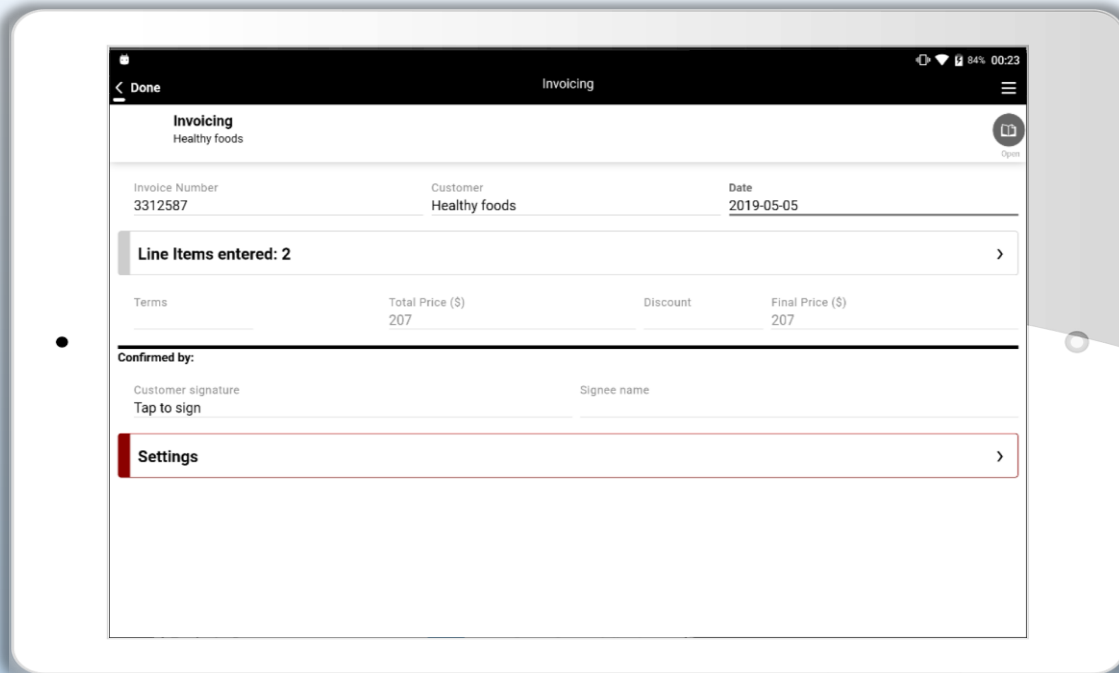
**JOB HAZARD ANALYSIS**

**REQUIREMENTS/PREPLANNING**

**PERSONNEL**

Job Safety Analysis





**Invoicing**  
Healthy foods

Invoice Number: 3312587      Customer: Healthy foods      Date: 2019-05-05

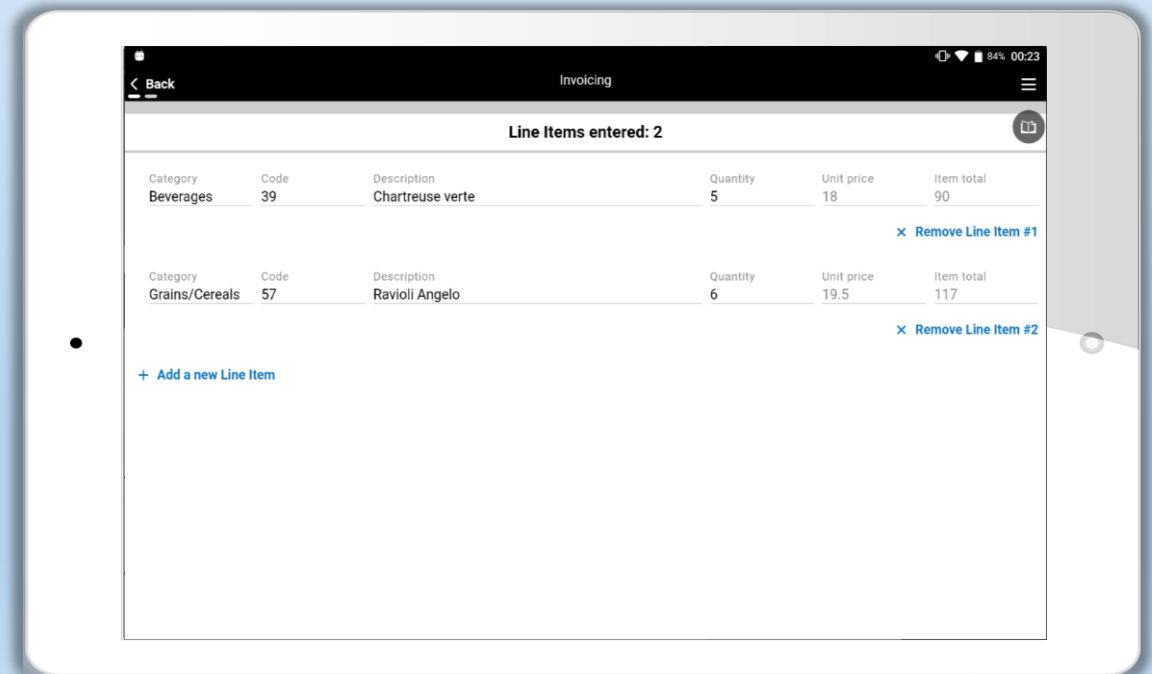
Line Items entered: 2

Terms	Total Price (\$)	Discount	Final Price (\$)
	207		207

Confirmed by:

Customer signature: Tap to sign      Signee name:

Settings



**Invoicing**

Line Items entered: 2

Category	Code	Description	Quantity	Unit price	Item total
Beverages	39	Chartreuse verte	5	18	90
<a href="#">Remove Line Item #1</a>					
Grains/Cereals	57	Ravioli Angelo	6	19.5	117
<a href="#">Remove Line Item #2</a>					
<a href="#">+ Add a new Line Item</a>					