Mobile Workflow Software With Custom Forms And Real Time Data Collection

Automate workflow using custom mobile forms for Android, iPhone, iPad. Reduce manual work, eliminate errors and streamline information flow for better results and increased productivity.

Behind Every Mobile Form There Is A Business Object Or A Process

QR Mobile Data is more than a random collection of the mobile forms. It links mobile data collection to your business workflow, objects, processes and procedures. As a result, you have a complete documentation of all business operations, securely stored and accessible in real time.

ID	Name	Group	Submitted Records	Update	Delete
QRMA2	A/C Unit PF71	HVAC Units		Update Item / Update Custom Fields	☐
207974010	A/C Unit PF71A	HVAC Units		Update Item / Update Custom Fields	☐
QRMA1	A/C Unit PF96-A	HVAC Units		Update Item / Update Custom Fields	☐
123456	Acer Laptop	Laptops		Update Item	☐
20897654	Acer Laptop 1				
91073023	Acer Laptop 1				

New Import Filter by: keywords Sort By: Name go Adv. Search 1 - 6

Date	Asset ID	Asset	Form	Location	
04/21/2017 02:51 PM	QRMA2	A/C Unit PF71	Repairs Form 2	State College, Pennsylvania	Details
04/14/2017 10:14	QRMA2	A/C Unit	MyNewMaintenanceForm	State College, PA	Details

1 - 3

Record For A/C Unit PF71 Submitted On 04/21/2017 02:51 PM

Asset ID: QRMA2
Asset: A/C Unit PF71
Form: Repairs Form 2
Date / Time: 04/21/2017 02:51 PM
GPS Location: State College, Pennsylvania
Submitted By: sssss

Description	
Date:	04/21/2017
Customer: (Customer name and/or number)	XYZ, Inc.
Address: (Address where the unit is located)	300 S. Pugh St., State College, Pa 16801
Location: (Where the unit is located at the address, inside, outside, etc.)	outside, near the main entrance
Photo of unit:	VIEW IMAGE

Result	
Output Kkal / hr:	2000

PRINTER FRIENDLY VERSION

How mobile data collection works in QR Mobile software (FAQ)
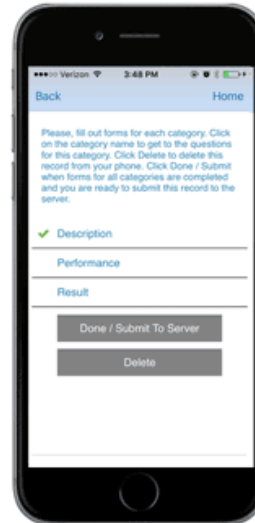
QR Codes For Dynamic Information Access
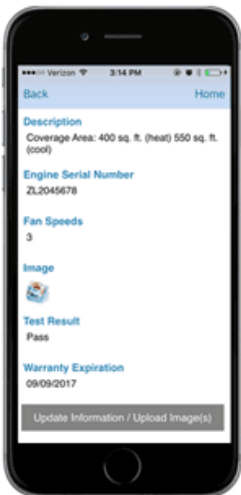
- Use QR codes to identify business objects and dynamically access information in the field.
- Scan QR code with a smartphone to review object details, recently submitted records and get a list of relevant forms for data collection.
- Generate and print QR code labels using built-in QR code generation tool.

Custom Mobile Forms For Data Collection

Give your employees the right tools for collecting data, documenting processes and submitting reports in the field. Mobile data collection using smartphones and QR code scanning reduces data collection time, eliminates double-enties and errors, ensures that collected data are not misplaced or lost, and deliveres information to the right people fast.

**Create custom mobile forms via a web dashboard**

- select data type: text, number or date
- select if the field is required
- select if user should enter data manually, select from the list or scan in
- control form fields order
- break large forms into categories for easier completion
- add clarifying text to exlain what needs to be done
- add clarifying image to show what part to check
- allow users to upload image(s)
- update forms any time
- set form submission cycle and receive alerts when next submission is due
- link forms to the group(s) of business objects
- link forms to the process / workflow
- optionally pre-fill part of a form via the web interface and push it to the mobile devices for completion in the field

Fill out mobile forms on a smartphone

- scan QR code on the object to identify it and get a list of relevant forms
- select a form from a list of applicable forms
- fill out questions in each category
- enter data manually, select from the list or scan in
- take photo(s) for visual documentation
- your data are auto saved on the smartphone - start, stop and resume any time
- when the form is completed, submit to a centralized cloud location
- optionally capture a signature
- create PDF file with the signature included
- View, print, e-mail PDF file from a smartphone
- GPS location of the form submission is automatically recorded

How to create and use mobile forms with QR Mobile Data software (FAQ)

Custom Workflows To Track Your Business Processes And Operations
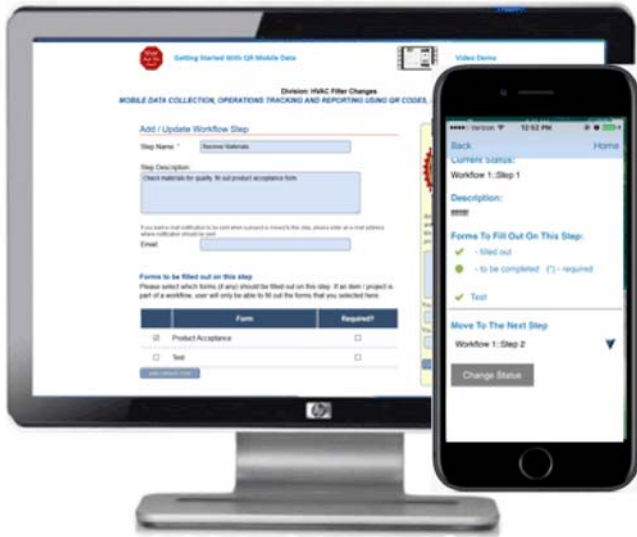
- Create custom workflows / processes via the web interface.
- Define workflow steps, provide description / instructions for each step to guide your employees through the process.
- Optionally select mobile form(s) that need to be filled out on each step. Make forms required or optional.
- Employees in the field / on the factory floor will be able to fill out form(s) and move project / product batches through the stages on site using a smartphone.

How to create and use workflows in QR Mobile Data software (FAQ)

Mobile Data Access

Make sure that your employees have access to the information they need to do their job, without delays and miscommunications.

Assets: Custom Fields

On this page you can create custom fields for assets. Use custom fields to store all required information on your assets, for example technical specs, url to pdf documentation, vendor, etc. If you have Image & Photo module, you can use custom fields to upload image(s) related to the asset. Users of the system will be able to review this information by scanning QR code on an asset with a smartphone.

More information on custom fields

⊕ New Custom Field

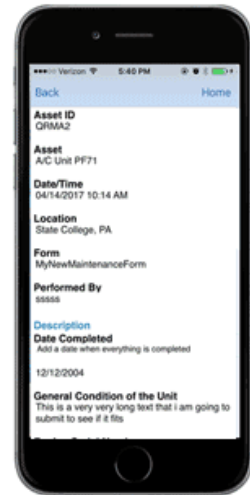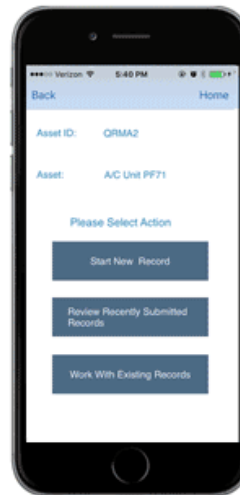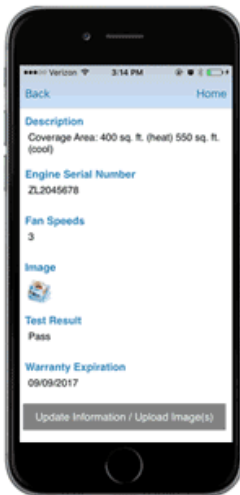| Field Name	Entry Type	Reminders (*)	Delete
BTU	text		☐
Description	text		☐
Engine Serial Number	scan		☐
Fan Speeds	number		☐
Image	image		☐
Test Result	text		☐
Warranty Expiration	date	Add / Update Reminders (*)	☐

Add New Custom Field

Name: *   [Output / Kkal]

What is the entry type for this custom field? Options are: text, date, number, scan, image . Scan field is the same as the text field for the web. In the mobile application users will be able to scan in data instead of entering them manually.

Entry Type: *   [Text ⌄]

Required? *   [Optional ⌄]

If this custom field is applicable only to some asset groups, enter for which groups it is valid (separate different entries with comma). Leave this field blank if this custom field is applicable to all groups.

Asset Groups:

[   ]

Please, select if you want users to enter value for this custom field (free form entry), or select from the list of pre-determined values (selection):

[Free Form Entry ⌄]

Phone screen 1:

Back — Home
Description
Coverage Area: 400 sq. ft. (heat) 550 sq. ft. (cool)
Engine Serial Number
ZL2045678
Fan Speeds
3
Image
Test Result
Pass
Warranty Expiration
09/09/2017
Update Information / Upload Image(s)

Phone screen 2:

Back — Home
Description
Coverage Area: 400 sq. ft. (heat) 550 sq. ...
Engine Serial Number
ZL2045678
Fan Speeds
3
Image
Test Result
▼ Pass
Warranty Expiration (mm/dd/yyyy)
09/09/2017

Phone screen 3:

Back — Home
Asset ID: QRMA2
Asset: A/C Unit PF71
Please Select Action
Start New Record
Review Recently Submitted Records
Work With Existing Records

Phone screen 4:

Back — Home
Asset ID
QRMA2
Asset
A/C Unit PF71
Date/Time
04/14/2017 10:14 AM
Location
State College, PA
Form
MyNewMaintenanceForm
Performed By
sssss
Description
Date Completed
Add a date when everything is completed
12/12/2004
General Condition of the Unit
This is a very very long text that i am going to submit to see if it fits

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Create custom fields via a web dashboard

Create custom fields to hold all required object information:

- item specification
- instructions
- operating procedures
- images
- drawings
- url to pdf documentation
- anything else you need

Access on a smartphone

Scan QR code with a smartphone to get access to the object information:

- static information
- object status, step in a workflow
- list of recently submitted records
- details of each record

Users with the right permissions can:

- update object information on site (take and upload photo, enter new measurements, etc.)
- add new object on site using a smartphone

Cloud Storage & Real Time Reporting

Collected data are stored in a centralized cloud location

- Access submitted information in real time
- Search records by multiple parameters to find required information fast
- Review form submission locations on a map
- Print and export submitted data
- Review status of the projects in progress, and past projects history. Review forms filled out at each workflow step.
- Create custom PDF reports based on your template. E-mail pdf reports internally or to the client.

Notifications & Alerts

Create custom reminders and never miss an important task or event again

- Add reminders to the custom date fields (e.g. warranty expiration) and receive automatic alerts when the date is approaching (e.g. warranty is about to expire)
- Add reminders to the forms, and receive automatic alerts when a task needs to be completed
- All objects due for a reminder are included in one alert e-mail
- Specify to whom reminder should be sent, how many days in advance, subject and header text of an e-mail message
- Add several reminders for the same event (e.g. 5 days in advance and 1 day in advance)
- Receive an e-mail notification when object status had been changed

Mobile Time Tracking
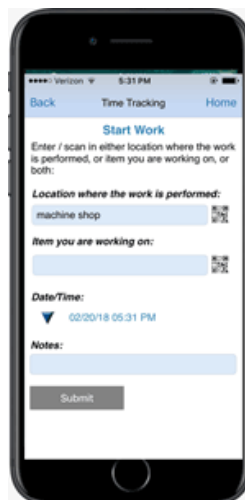
Your employees can track time on site using a smartphone.

- With time tracking module, your employees can easily track time that they spent in the location / working on a specific item or task on a smartphone.
- Scan in location and / or item. Record start / stop work with one click.
- Track time without data connection, submit all data when connection becomes available.
- Built-in error checking to make sure time is recorded correctly.
- GPS location where the time was entered is recorded automatically, can be viewed on the map via reports.
- Review and export raw time logs, as well as aggregated time reports by employee / location / item / task or project, or any combination of the above.
- Import time to your payroll or HR software.

Assets And Inventory Management

Use QR Mobile Data together with QR Inventory for a complete business process management and traceability solution. Track assets and inventory on site using QR code / barcode scanning and a smartphone, collect any additional information for inventory transactions. Review real time reports on inventory count, locations, transactions history and usage via a web dashboard. Customize to your business workflow: define everything that you want to track, record and report via an easy to use web interface.

Track assets and inventory on site using a smartphone

- Use smartphone for QR code / barcode scanning
- Record inventory or assets transactions
- Look up inventory stock and locations for a scanned item

- Review asset or inventory information
- Add new asset or inventory on site, take photos using a smartphone
- Update asset information, take additional photos
- Submit information to the cloud in real time

Control inventory management process and review reports via a web dashboard

- Manage assets, inventory, locations and users of the system
- Generate QR codes for assets and inventory, lay out and print QR code labels
- Define all aspects of your inventory management process: create custom transaction types, what data do you want to collect during inventory transactions, custom fields to hold assets and inventory information, and more.
- Review and export reports on inventory count, locations, transactions history and usage

Contact us to get a quote, discuss your project and next steps:

Your Name:
Business e-mail:
Your phone:
Few Words About Your Project:

Company:
Web site:

Submit

QR Mobile Data Video Demo   Get A Quote / Request A Test Drive

QR Mobile Data At A Glance
Why QR Mobile Data
QR Mobile Data Features
Workflow & Process Management
Business Solutions

About AHG
Contact
Business Solutions
Inspections & Audits
Equipment Maintenance
Production Process Management, Quality Control & Traceability
Business Operations Tracking
SOP & Checklists
Workflow Management
Field Data Collection, Reports & Requests

Demos & Trials
[QR Mobile Data Tour](#)
[Video Demo](#)
[Test Drive](#)

Resources
[How To Incorporate Mobile Data Collection Into Your Business Workflow](#)
[Business Mobile Applications Blog](#)
QR Mobile Data FAQ
[Overview](#)
[Creating And Using Mobile Forms](#)
[Mobile Data Collection Methods And Tools](#)
[Workflow Management And Mobile Forms](#)
[Using QR Mobile Data For Different Business Scenarios](#)