

MOBILIZEIT™

Paperless Shop Packet

Enterprise Smartphone/Tablet App



PRODUCT DATASHEET

BENEFITS:

- Automatically pulls routing information
- Eliminates printing paper travelers
- Shop order info instantly available
- Reduces time managing shop packets
- Displays virtually any file types including drawings and video clips
- Connects with virtually all ERP systems

Paperless Shop Packet is an enterprise app that allows workers to display shop order information on low cost smartphones or tablets. Routings, parts, drawings, quality info, set up instructions, video clips and pictures are listed by order number or part and immediate available for display.

By tapping on the screen you can display just about any type of file (e.g., Word, Excel, pdf, pictures) or movie available on your mobile device.

The systems searches for the most current information and latest revisions eliminating the need to update and print paper travelers and maintain work order binders. You can realize immediate and tangible savings alone on paper and printer maintenance while adding to sustainable and green initiatives. The user screens are easy to use and fast to operate reducing training time to a minimum.

MOBILIZEIT™

Locate order by **Order** **Part**

ORDER	DATE DUE	CUSTOMER	PART
12345	12/25	EAGLE BIKES	CARBON RACE BIKE

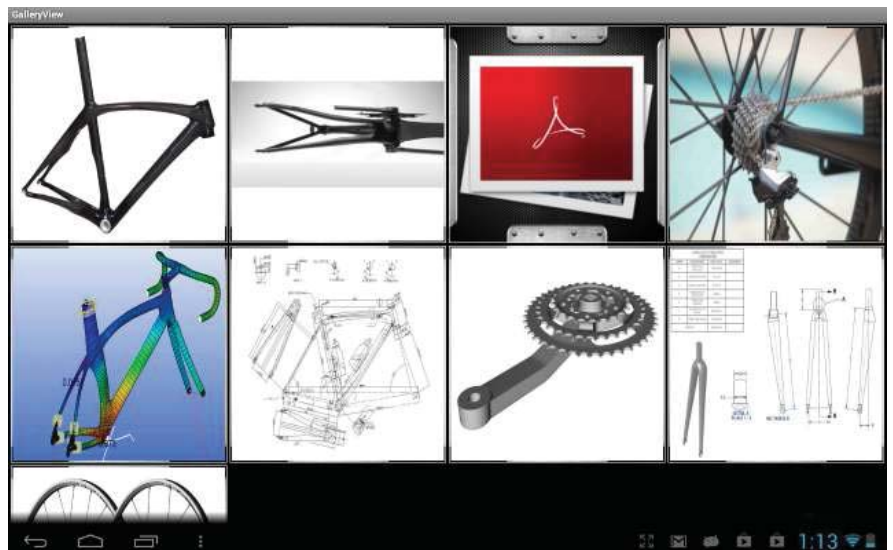
QTY	DESCRIPTION	REV.
56	SUPER DUPER BIKE	2.3

ROUTING

SEQ	OPER	WC	DESC	UM	ORD QTY	RPT QTY	REM QTY	HRS	DUE
00106	ASSY	63	INSTALL CRANKSET	EA	12	2	10	0.25	12/17
00110	ASSY	63	INSTALL FRONT FORK	EA	12	2	10	0.25	12/17
00120	ASSY	63	INSTALL WHEELSET	EA	12	2	10	0.1	12/18
00130	ASSY	63	INSTALL HANDLEBAR	EA	12	2	10	0.5	12/18
00140	ASSY	67	INSTALL BRAKES	EA	12	1	11	0.5	12/18
00150	ASSY	67	INSTALL SHIFTERS	EA	12	1	11	0.5	12/19

MATERIAL

ITEM	DESC	UM	ORD QTY	RPT QTY	REM QTY	LOC	DUE
89109	CRANKSET 53/30 172.5mm	SI	12	10	2	A12	12/14
98202	CARBON AERO FORK	PR	12	1	11	7C4	12/14
75863	700x20 CARBON WHEELSET	EA	12	6	6	W4	12/12
98222	COMPACT HANDLEBAR	EA	12	1	11	7C3	12/13
25013	SHIMANO DURA-ACE BRAKES	EA	11	9	2	813	12/13
29274	SHIMANO DURA-ACE 10SPD	EA	11	1	10	523	12/16



PAPERLESS SHOP PACKET

The middleware allows you to define the paths on the network for the documentation required by the workers or supervisors that it resides on. There is no limit to the number of paths that you can search or monitor.

The screenshot shows the Guardian Mobilize-IT Middleware Server interface. The browser address bar displays <https://172.16.32.216:8181/MobitServer/faces/secure/home.xhtml>. The page title is "GUARDIAN BUSINESS SOLUTIONS MOBILIZEIT Middleware Server".

On the left, there is a "Welcome admin" section with a calendar for February 2016 and an "About Mobilize-IT™" section. The "About" section lists: Mobilize-IT 1.10.3, Application Server: Glassfish v4.0, Java: 1.7.0_40, O/S: Linux 4.1.6-1-ARCH, Server Started: 2/17/16 7:47:57 PM, Auto Import: ON, Licensed to: GBSI Development License, Copyright © 2012 Guardian Business Solutions, Inc., 210 Regency Court, Suite 200, Brookfield, WI 53045, 800-585-2395.

The main area shows "Import Flags" with radio buttons for "Modify In-Place", "Archive Modified Records" (selected), and "Replace Whole Table". Below is a "Mobilize-IT Table:" dropdown set to "inventory" with a warning: "You cannot change tables when editing an existing map, as the fields may not match. Please create a new map if you'd like to change tables." There is an "Upload Sample File:" button labeled "Upload...".

Buttons include "<=> Map =>" and "Clear All Mappings".

Mobilize-IT Field	Customer Field	Mapped Fields	Key?	Watched?	Unmap?
qty_on_order	SHORT DESC	PART NUMBER => part_no	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="button" value="⊗"/>
weight_per_unit	PART NUMBER	PRODUCT CODE => product_code	<input type="checkbox"/>	<input type="checkbox"/>	<input type="button" value="⊗"/>
volume_per_unit	SHORT DESC 2	REV CODE => revision	<input type="checkbox"/>	<input type="checkbox"/>	<input type="button" value="⊗"/>
issue_control	REV CODE	SHORT DESC => description	<input type="checkbox"/>	<input type="checkbox"/>	<input type="button" value="⊗"/>
stock_code	PRODUCT CODE	SHORT DESC 2 => extended_description	<input type="checkbox"/>	<input type="checkbox"/>	<input type="button" value="⊗"/>
volume_uom	U/M	SUBMITTED => is_plan_submitted	<input type="checkbox"/>	<input type="checkbox"/>	<input type="button" value="⊗"/>
home_bin	SUBMITTED	U/M => unit_measure	<input type="checkbox"/>	<input type="checkbox"/>	<input type="button" value="⊗"/>
revision					
description					
extended_description					
unit_measure					
make_or_buy_code					
committed					
has_parents					
is_archived					

Buttons at the bottom include "Update and Exit" and "Exit".

Footer: | Home | Logout | Copyright © 2012 Guardian Business Solutions, Inc. All rights reserved. [Terms of Use](#) | [Privacy Policy](#)

Within each of the Mobilize-IT applications you can indicate which data elements will contain the information needed to accurately query the network to know what documents are relevant for your need. For example, if you store your CAD drawings on the network using the part number as the name of the document, the system can be told to look for the documents with part number in the name. This can apply to not only the drawings but any pictures, movies, etc.

The middleware automatically links documents and updates the references as new documents are added and older documents are changed or replaced. The middleware searches the network for the most current information and graphically displays the information to the operator.