

## VisibilityIQ<sup>™</sup>OneCare®

January 2020



Agenda



- Overview
- What's Provided in VisibilityIQ<sup>™</sup> OneCare®
- Report Details
  - 8 Reports
  - LifeGuard<sup>™</sup> Analytics Report
- Onboarding Instructions
- Supporting Documentation

### Overview



- VisibilityIQ OneCare (new branding for Support Dashboard)
- Available as an included benefit to all customers who hold one of the following valid Zebra OneCare Support Service agreements for Mobile Computers or Scanners:
  - Valid Zebra OneCare Technical Support & Software (TSS) Available for Core HW and SW Support SKUs
    - Does not include SKUs with software applications that are beyond what ships with the device, Ex. SOTI
  - Valid Zebra SV for TC2X Service Support Agreement
  - Valid Zebra OneCare Essential
  - Valid Zebra OneCare Select
  - A configurable web-based tool that enables a series of repair, support cases, contracts and LifeGuard<sup>™</sup> reports.
  - Enhancements include visibility across repair data, technical/non-technical case data, contract information and LifeGuard<sup>™</sup> Analytics for Android devices.
- Availability
  - Regions: NA, EMEA, APAC and LATAM

ZEBRA OneCare

## VisibilityIQ OneCare Provides:

- A Dynamic dashboard that is personalized and customizable
- More data in an easy to consume format with:
  - Trending graphs: monthly, quarterly, annual
  - Relevant and usable information related to repairs, cases and contracts, performance
  - Insight as to when security updates are available for their Android<sup>™</sup> mobile devices
- An automated interactive tool that will ultimately replace manual reporting
- A LifeGuard<sup>™</sup> Analytics Report that will help ensure that your Android devices are operating with the latest security updates

## **Support Reports and Enhancements**

## **Reports\***

- LifeGuard<sup>™</sup> Analytics •
  - Shows Android Security Patch Status
- Repair Lifecycle •
  - Status of all repair tickets
- Case Lifecycle •
  - Status of all tech support tickets
- Contracts •
  - Shows all Service Contract details including Entitlement

R	epair Lifecy	cle			•	En	hano	ce
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0	Expected		6					
	In Repair		108		•	Sit	e As	si
	Repaired	LifeGuard A	nalytics					
	Shipped						•	S
	Available S	UPDATES RECOMM	ENDED					n
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		out of 3,447	devices				•	$\mathbf{C}$
			Contracts					5
		LIFEGUARD						n
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		Yesterday	U Less than 90 days		25	_		
			\rm 91 - 179 days		34			
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			Yesterday	🥝 0-29 days			2	
				9 30-89 days			1	
				🥝 90+ days			0	
				Yesterday			VIEW REPO	RT >

## **Enhancements**

- nced and simplified dashboard
- Picker enhancements
- ssignment administration feature
  - Site-Level Reporting to identify and isolate problem sites
  - Contract auto-add feature automatically adds new or renewed contracts

\* View includes mobile computing and scanning product data with one full calendar year of historical data; Printer data is targeted for inclusion in 2020.

## **NEW!** Support Reports

## Reports

- On Time Delivery ٠
  - Trend of repaired/replaced devices shipped on time
- **Repair Return Rate** •
  - Tracks Return Rate over a 12month period. NTF and Damage too.
- **Repair Repeat Rate** ٠
  - Trend of repaired devices returning within 30 days
- **Top Repair Metrics** •
  - Graphical ranking by Site, Faults, **Problems**

On Time	Delivery			•
TOTAL DEVI			- 100% - 50%	•
Sep 2017 On time Last 12 Mc	Repair Ret No Trouble Last full quarter Top models with	Found 22 2018 no trouble found	42.2% TC75X 0.0% MC92NX	
	Damage Up to the end of Top models with	Repair Repeat Rat	e 1.85% TC 0.0% W 0.0% RS	255X RIST 550X
		CREPEAT Gros	pair Metrics Top Fi	aults 20,00
		Last 12 Mon	gugade given gard	a contraction of the second se

## **Enhancements**

- Email Notifications for thresholds alerts
- User Tags

- Excel exports include System and User Tags info
- Advanced Filters

\* View includes mobile computing and scanning product data with one full calendar year of historical data; Printer data is targeted for inclusion in 2020.

# User Landing Page for Legacy Support Customers and Multi-Service Customers



#### URL: avp.zebra.com

#### **Partner Navigation Experience**

C Search reports	VISIBILITY SERVICES					2 👂 💠		<ul> <li>Access re</li> <li>OpeCare</li> </ul>
LOCATIONS     LOCATIONS     REPORTS     Example All     Active     Repair	Total Devices 2,637 DEVICES	Prosumod et Bite Spare pool In Happar VIEW REPORT  >	On Time Delivery TOTAL DEVICES DELIVERED Jam Mar July July Sep 2017 2017 2017 © or time III Overdae Last 12 Months	Nev 2017 + NaN % Month of VIEW REPOR	Repair Return Rate       10%	00% MCS7N4-R048 00% MCS5XX 00% MCS7XX 73.66% MCC5XX 41.56% MCS7XX 00% MCS7N4-R048 WEW REPORT 2		<ul> <li>Customize</li> <li>for their ne</li> </ul>
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								ej Previous <u>1</u> Next (e)

 Access reports for all your Zebra OneCare Customers in one place

5 - ENGLISH 🗸

1-7 of 7 items

 Customize each customer's dashboard for their needs

## Easy Access

- The URL <u>https://avp.zebra.com</u>
- Log in ID
  - If you have access to any of the Visibility dashboards today, your log in ID will remain the same
  - If you need to get access to an existing dashboard, submit request at:
     <u>Add New Users to an Existing Dashboard</u>
  - If you want to have a dashboard created, you can use the form in the link below to submit a request at:

Go To Dashboard Request

### **REPORT DETAILS - OVERVIEW**

## LifeGuard<sup>™</sup> Analytics Report

Quickly see how many of your devices are due for an Android security update and which update is recommended by serial number





## LifeGuard Analytics Description



Ensure your Android devices are Protected!

Inventory view of Deployed Devices

- OS version, Security Patch Level
- Partner sets thresholds: Monthly Tolerance, percent of Devices

Create and distribute lists of devices requiring attention

feGuard Analytics				_
e Alert		LifeGuard Analytics	LifeGuard Analytics	LifeGuard Analytics
date alerts based on the number of devices with recommended updates.		UPDATES RECOMMENDED	UPDATES RECOMMENDED	UPDATES RECOMMENDED
10% 30%		10	1,000	2,000
		out of 3,447 devices	out of 3,447 devices	out of 3,447 devices
		LIFEGUARD FOR ANDROID	LIFEGUARD FOR ANDROID	LIFEGUARD FOR ANDROID
	CANCEL SAVE			
		Yesterday VIEW REPOR	Yesterday VIEW REPORT >	Yesterday
dates Recommended eptable number of months between deployed patch vs. latest available patch.				
3 Months				

## **Contracts Report**

- Provides status of onboarded contracts and view of visibility entitlement
- Alerts when contracts are within 90 days of expiration

		<b>₩.zebra</b> Contr	racts							Export Repor	t -
		Search for site System Tags Se Yesterday	earch Tags	Q All Devices	•						
Contracts		518 Less than 90 days	25	629 total devices	c	ontract count based on e	xpiration date				
EXPIRING		91 - 179 days 180+ days	34							459	
Less than 90 days	25									0	:
91 - 179 days	34	Contract	End Customer Name	Partner Name	Distributor Name	Start Date	End Date	Service Part Number	Description	Visibility Entitlement	De
🕑 180+ days	459	175522	OVS_DEMO_REPAIR_	32 ZEBRA		Feb 6, 2015	Feb 5, 2018	Z1AE-RS5XXX-3C00	3 YEAR ZEBRAONECARE ESSENTIAL	Online Repair Dashboard	5
Total contracts	518	175727	OVS_DEMO_REPAIR_	2 ZEBRA		Feb 12, 2015	Feb 11, 2018	Z1AE-WT41XX-3C00	3 YEAR ZEBRAONECARE ESSENTIAL	Online Repair Dashboard	20
Yesterday	VIEW REPORT >	177982	OVS_DEMO_REPAIR_	2 ZEBRA		Mar 16, 2015	Mar 15, 2018	Z1AE-WT41XX-3C00	3 YEAR ZEBRAONECARE	Online Repair Dashboard	10

## Repair Lifecycle Report

- RMAs as they move through the repair lifecycle
- Alerts when Expected devices exceed 15/30 day threshold

R	epair Lifecycle	
	Open Orders	45
0	Expected	6
	In Repair	108
	Repaired	36
	Shipped	197
	Available Spares	80
Yes	sterday	VIEW REPORT

Search for site		A Mobile Comp	uters				Last 7 Days 👻 🛅
System Tags S	earch Tags	۹					
ast 7 Days (29 Jan 20	018 - 04 Feb 2018)						
				Repair Tracking 🛈			
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		-					300
							count
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•						<u> </u>	- 100
29	30	31		1	2	3	<b>—</b> — 0 4
		Open Ord	ers ■ Expected ■	In Repair 🔳 Repaired	d 🔲 Shipped 🔳 Avail	able Spares	
PEN ORDERS D	EXPECTED		IN REPAIR 108	REPAIRED 36	)	SHIPPED 197	AVAILABLE SPARES
5	0						
5	0						[9] III :
5 Service Order No	• Repair No	Exchange Type	Customer Ref No	Open Date	Customer Due Date	Expected Device SN Mod	E III :
5 Service Order No 22059530	Repair No 22059530-1	Exchange Type Advance Exchange	Customer Ref No 03858584	Open Date 31 Jan 2018	Customer Due Date 01 Feb 2018	Expected Device SN Mod 15338522500155	el No Full Model No TC75AH-KA11ES-A
5 Service Order No 22059530 22056118	C Repair No 22059530-1 22056118-1	Exchange Type Advance Exchange Advance Exchange	Customer Ref No 03858584 03848845	Open Date 31 Jan 2018 30 Jan 2018	Customer Due Date 01 Feb 2018 31 Jan 2018	Expected Device SN         Mod           15338522500155         15116522500182	el No Full Model No TC75AH-KA11ES-A TC75AH-KA11ES-A

## Case Lifecycle Report

- Provides status of technical/non-technical cases
- Alerts when cases have been open for more than 30 days

		Case Lif	ecycle									Export Report 👻
		Search for site		c	2						Last	7 Days -
		System Tags	Search Tags	0	2							
		Last Date in the s	elected range (04	Feb 2018)								
Case Lifecycle		OPEN CASES () 101		CASE ACT	IVITIES							
							Open Case Duration @					
OPEN CASE DURATION		0-29 days	1								77	
		30-89 days			21			OVS 5	lite 1			
🕑 0-5 days	77	90+ days	3									
🕛 6-29 days	21											<u>9</u> :
		/ez	Oraci Jain-Eats	Orac Sunbor	Papair N-lamba	Repai Nember	Gae Dearlipton	Նունավ։	Qrie Newtor	Sadd	Fill Read Stable	Geo Nam :
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		10	Teo (6.2010	(207025)			TUTE MEENC DUTION	lanivare	17054222701007		10734(HQ1/034)	CV 5.5m 1
ast 7 days		18	/or (0, 3013	01/22/1			TV75 - DEVICE GETTING REALLY FOR WHILE USING	+ark-ore	153006225/001.3%		TOPS/BACH ESA:	W 5516-1

## **On Time Delivery Report**

 Shows trend of repaired or replaced devices that were shipped On Time to the customer relative to their due date



#### **Repair Return Rate Report**

- Track Return Rate over 12-month period
- Alerts when NTF rate exceeds 5% in a calendar quarter
- Alerts when Damage rate exceeds 10% in a calendar year

		Search for Sit Mobile Comput Last 12 Monthe	te System Tags • s (Oct 01, 2018 - Sep 30	Q User Tags V 0, 2019)						Ø					,	Export Report *
Repair Return Rate		No Trouble Fo Last ful quarter Q Top models with r Summary 🔻	ound 332019 no trouble found	age			7.89% TCSOX a.69% R650X 0.0% MC220X	a 79% MCa2XXIB 1.9% TOS6XX 0.0% WRIST		Damage Up to the end of Sep 2019 Top models with damage				10.55% MC22003 3.36% R850X 1.32% MC2200X	7.04% TC35X 1.45% TC56XX 0.0% MC554X	
No Trouble Found Last full quarter Q3 2019 Top models with no trouble found	7.83% TC55X 3.78% MC32XXG 3.68% RS50X				r.		ř.		Total Devices Rr	ieumed♥		-	_	_		125 100 75 50 25
✓ Damage	10.55% MC32XXG 7.04% TC55X	5 20	54p 018	Oct 2018	Nov 2018	Dec 2018	jan 2019	Fab 2019	Mar 2019 Damage No Trouble	Apr 2019 Round Rallures	May 2019	jun 2019	jul 2019	Aug 2019	5ep 2019	Oct 2019
Top models with damage	3.36% RS50X	Re     23     23	epair Number 3261468-8-201908-201907 3330908-175-201908-2019	06	Customer Reference No MC32N0-GldHCHEI3		Received Device SR No 16110521650226 15243523022395	Product Type TC75 TC75	Repi Oct:	2019	Repair Complete Date Oct 01, 2019 Sep 25, 2019		Classification Failures Failures	Exchange Type Repair and Return Repair and Return	DEMO-C01-SITE	NAME-42
	VIEW REPORT >		3330908-28-201908-20190 3330908-36-201908-20190	i6	MC32N0-GI4HCHEI3 MC32N0-GI4HCHEI3		16205523021437 16283523022641	TC75	Sep Sep	2019	Sep 25, 2019 Sep 25, 2019		Failures Failures	Repair and Return	DEMO-C01-SITE	VAME-30

## **Repair Repeat Rate Report**

- Trend of repaired devices returning within 30 days
- Percentage for both Repeat Gross (Failure + NTF) and Repeat Net (Failure Only)

	🕞 Repair Re	epeat Rate											Export Report 🔹
	Search for site	, 2017 - Dec 31, 2017)	Q. Mobile Co	omputers								Last 12 Months 🔸	Ē
	Repeat Net     Last full month Dec 2     Top models with repeat	017 net	į	100.0% MC55N0	94.48%	TC51	Rej     Last     Top 1	peat Gross full month Dec 2017 models with repeat gross		100.0% MC55ND		94.48% TC51	
	All Models 🕞												
						Repair Rep	eat Net vs. Repeat Gros	ss For All Models					
						/			8	-			100%
													75%
						/							50% of d
					/	/							25%
	Jan 2017	Feb 2017	Mar 2017	Apr 2017	May 2017	jun 2017	jul 2017		Aug 2017	5ep 2017	Oct 2017	Nov 2017	Dec 2017
- 10							Repeat Net 🛛 Repeat	Gross					
													년 🖩 :
	Service Order Number	Repair Number	Customer Ref Number	Open Date	Repair Complete Date	Repair Complete Month	Exchange Type	Received Device SR No	Model No	Full Model No	No Days Repeat	Repeat Gross	Repeat Net
	null	10535115-1		2017-10-13	2017-10-13	Oct 2017	Advance Exchange	16350522500745	TC51	TC510K-1PAZU2P-US	0	Y	Y
	null	10535116-1		2017-10-13	2017-10-13	Oct 2017	Advance Exchange	16350522500745	TC51	T0510K-1PAZU2P-US	0	Y	¥.
PORT >	null	10535117-1		2017-10-13	2017-10-13	Oct 2017	Advance Exchange	16350522500745	TC51	TC510K-1PAZU2P-US	0	Y	Y

Repair Repeat Rate	
0	
Repeat Net	1.85% TC55X
Last full month Feb 2018	0.0% WRIST
Top models with repeat net	0.0% RS50X
0	
Repeat Gross	1.85% TC55X
Last full month Feb 2018	0.0% WRIST
Top models with repeat gross	0.0% RS50X
Last 12 Months	VIEW REPORT

## **Top Repair Metrics Report**

 Provides graphical ranking of Top: Sites, Problems, Faults, Faults on Damage units, Repeat Problems, Repeat Faults





## ADMINISTRATIVE FEATURES & CUSTOMER ONBOARDING





## **Administrative Features**

- Email Notifications
  - Allows a dashboard user to receive a daily email summarizing the changes in threshold metrics for each applicable report.
- Site Assignment
  - Site Assignment feature available for Partners/Administrators
  - View/assign sites by Site Listing or User Listing
- Report Settings
  - Set report alert thresholds



## Simplified Onboarding Process

- Simplified web-based onboarding form Access
- Existing Customers
  - Contract Auto-Add feature will automatically add new contracts for existing customers to the dashboard, so no forms or emails will need to be submitted.
  - Simplified process to add a new user @ Zebra.com OneCare <u>page</u> and click "Add New Users" button to request access for a new user.
- New Customers
  - Partners can find a link on <u>Partner Gateway</u> to the online form to request Dashboard access for one of their customers.
  - Customers with a direct financial relationship with Zebra will access the online form @ Zebra.com page.

## **Supporting Documentation**

- Presentation Slides
- User/Quick-Start Guide
- FAQ Document
- How-To Video Clips
- Partner Gateway Zebra Partners can find supporting documentation on Partner Gateway
- Zebra.com Zebra Customers can find supporting documentation on <u>Zebra.com</u>

## Thank You



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