



LifeGuard™ for Android™

A lifetime security guard for your Zebra Android mobile devices



You're ready to deploy rugged Android devices in your business...but managing Android security updates isn't easy.

In just 10 short years, Android has become the world's leading mobile operating system, rising from 5% to 87% of the world's marketshare between 2010 and 2020.¹ The same intuitive touch applications that made consumers embrace Android serve the business world well, simplifying processes, increasing worker productivity and practically eliminating the need for training. But unlike the consumer world, keeping Android updated to secure your mobile devices in the business world is challenging. Consumers receive notifications of updates that they can accept with the press of a finger. But implementing OS security updates is more complex in the business world.

You need visibility as soon as updates become available, and you need to identify which Zebra devices are eligible for the updates. You need to validate that your apps will work on the updated version — and you need time to complete any required app modifications, before updates are performed or Google discontinues security updates on the older version of Android installed on your devices. You need a way to easily execute updates so your devices can remain in the hands of your workers — instead of your technical support staff. You need a way to manage the update process so that you can be sure all devices are updated in a timely manner to eliminate security threats. You'll need to keep track of the versions of Android in your Zebra devices. And you'll need OS security support throughout the entire multi-year long lifecycle of your Zebra rugged enterprise mobile devices.

LifeGuard™ for Android™ does it all.

LifeGuard for Android — the easy way to keep your rugged Zebra Android devices secure, every day of their extended lifecycle.



Introducing LifeGuard for Android

A lifetime security guard for all of your Zebra rugged Android devices.

LifeGuard is the industry's first comprehensive Android security solution, created to make it easy to keep your Zebra Android mobile devices secure. Everything you need to stay on top of Android security updates is always at your fingertips with LifeGuard. And LifeGuard is included with every Zebra OneCare™ Support Service agreement — there's no extra charge for this invaluable capability.

**Zebra's LifeGuard for Android —
the complete and proven security update solution
for your Zebra Android rugged mobile devices.**





LifeGuard Services

Included with your Zebra OneCare contract

Keep your Zebra Android devices secure with regular security/patch updates

You get access to timely updates to address new, emerging threats throughout the term of your Zebra OneCare contract. And you never need to remember to check for updates. Just sign up for email notification and you'll receive a notice as soon as an update is available.

Smooth migration to the next Android OS with the right security support

When a new version of Android is released, we continue to provide regular security updates for your current Android OS for a full year, giving you the time you need to plan and execute a smooth migration to the new Android OS.

Zebra goes beyond Android Enterprise Recommended (AER) requirements to ensure device security

Google's respected Android Enterprise Recommended (AER) program requires the delivery of security updates for Android products every 90 days for 5 years. Zebra goes a step further, providing updates every 30 days during the majority of the product service life — and updates are available for up to 10 years.² The result? The security updates you need to keep your Zebra rugged devices secure are available every day of their extended lifecycle. For more detailed information about Android updates, please see Zebra's [LifeGuard FAQs](#).³

Get instant visibility into available updates for your specific devices

Determining what updates are available, their level of priority and how relevant they are can be a daunting task. LifeGuard makes it easy. You get complete visibility through your supported EMM or the LifeGuard Analytics⁴ report, which provides the information you need to assess the security risk of your devices and determine your update options.

Get end-to-end revolutionary control of your update process through your supported EMM

Deploying OS security updates is often a very time-consuming, complex and costly manual process. That's why we've empowered EMM partners to implement LifeGuard™ Over The Air (OTA) for Android.™ Two key features are available through any supported EMM: zero-touch over-the-air OS updates and real-time update management. The result? Updating Android in your Zebra mobile devices couldn't be easier.

Anywhere, anytime updates for your Zebra Android mobile devices

Update your devices faster and more efficiently than ever before with comprehensive and flexible over-the-air update capabilities. With policies and rules, you're in complete control over if and when updates take place — the choice is always yours. You can accept the suggested updates for your devices or select your preferred update. Or, you can simply keep your current OS version if you are not ready to migrate. You can update devices over-the-air regardless of how they are connected — WiFi or cellular. You can update all devices, devices in a specific department or a specific type of device. You can schedule updates at a specific time or deploy updates immediately for critical security patches. And while updates can be downloaded to your device via Zebra's cloud server, you can also use your own local server, reducing the impact on your network, bandwidth requirements, time and cost.

Easily monitor and manage update status in real time

Ensuring all updates are complete can be a nearly-impossible task. But now, impossible becomes reality. Get the visibility you've been looking for through your EMM — the total number of devices requiring updates, number of successful updates completed and any outstanding updates. Get detailed status with a comprehensive view that presents the specific status of each device. The result? Simplified OS management, minimal management cost and pain-free timely updates.



LifeGuard — a valuable Mobility DNA solution

LifeGuard is just one solution in Zebra's Mobility DNA, the industry's most mature suite of Android business and technical solutions. Mobility DNA makes it easier to develop, deploy, manage, support and optimize Zebra Android mobile devices and their Android applications in your enterprise.

Get a lifetime security guard for your Zebra Android rugged mobile devices with LifeGuard and Zebra OneCare.

For more information on LifeGuard, please visit
zebra.com/lifeguard

To protect your Zebra mobile devices with a Zebra OneCare support contract, please visit
online.zebra.com/zebraonecare

SOLUTION BRIEF

LIFEGUARD™ FOR ANDROID™

Lifeguard™ for Android™ security updates are governed by Zebra's restricted software End User License Agreement (EULA). Under the EULA agreement, LifeGuard security software updates can only be downloaded to entitled Zebra devices. Entitled Zebra devices include those devices which are still within the first 90 days (warranty entitlement) or protected by a Zebra OneCare Support Services agreement.

1. Android Marketshare & Other Stats, Infographic; TechJury, July 25, 2020; <https://techjury.net/blog/android-market-share/#gref>
2. The number of years that security updates are available is product dependent.
3. To view Zebra's LifeGuard FAQs, please visit https://www.zebra.com/content/dam/zebra_new_ia/en-us/solutions-verticals/product/Software/Mobility%20Software/lifeguard-for-android/faq%27s/lifeguard-faq-customer-facing.pdf
4. The LifeGuard Analytics report is available through the VisibilityIQ™ OneCare™ cloud-based portal that is included with every Zebra OneCare™ service contract.



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