

20 December 2021

## Apache Zero Day Flaw - Log4J

### Background

Cyber security researchers recently discovered a new vulnerability, called Apache Zero Day Flaw - Log4J, that poses critical and widespread threats to businesses and consumers around the world.

### Impact to ZOLL Products

ZOLL has deployed cross-functional teams to investigate the potential implications for our IT systems and our products. At this time, we have confirmed that no ZOLL Resuscitation or ZOLL Data products are impacted by this cyber security issue. Please see the attached list of products that were verified for vulnerabilities. This is a fluid situation and ZOLL continues to monitor this and other cyber threats.

### ZOLL's Commitment to Cyber Security

ZOLL takes the security of sensitive data very seriously and is continually enhancing the measures we take to protect that data against the latest threats. We take a layered approach to reduce the risk of a cyber-attack:

- Vulnerability Scanning — A third party has scanned all ZOLL externally facing systems and verified no indication of Log4j.
- ZOLL Systems Protections — All ZOLL computing devices have advanced security protections that will determine where vulnerable software exists.
- Next-Generation Firewalls — Next-Gen Firewalls have been used to deploy signature-based protections, as well as IP blocking of known malicious traffic specific to Log4j.
- Monitoring — ZOLL Security and Operations Center monitors security events and incidents 24X7.

If you have questions, concerns, or need technical assistance please contact your ZOLL Customer Success Manager or Tech Support team.

Regards,

ZOLL Technology Risk Organization

ZOLL customer-facing systems that have been evaluated and determined to be not impacted by Log4j vulnerability (updated Jan 2022):

ZOLL DATA Products	
ZOLL AR Boost®	Road Safety
ZOLL Billing	RescueNet® Dispatch
ZOLL Care Exchange	RescueNet® Billing
ZOLL Dispatch	RescueNet® Billing Pro
ZOLL Fire Reports	ZOLL @Work
ZOLL emsCharts®	Mobile Care Connect (MCC)
AmbulancePad	Respond
RescueNet® ePCR (WebPCR, Tablet PCR)	
ZOLL Cardiac Rhythm Management	ZOLL Circulation
LifeVest®	TherOx® SSO2 System
ZOLL Resuscitation Professional Products	
R Series® monitor/defibrillators	CodeNet®
X Series® Advanced monitor/defibrillator	Defibrillator Dashboard™
X Series® monitor/defibrillator	RescueNet® 12-Lead
Propaq® MD monitor/defibrillator	RescueNet® CaseReview
Propaq® M monitor	RescueNet® Code Review
ZOLL AED 3® BLS defibrillator	RescueNet® CodeWriter
AED Pro® defibrillator	RescueNet® EventSummary
Powerheart® G3 Pro AED	RescueNet® Live
ZOLL Remote Calibration System (RCS) and TCE software	ZOLL Software Developer Kit (SDK) <ul style="list-style-type: none"> <li>Windows, iOS, and Android</li> </ul>
EMV+® portable ventilator	ResQPOD® ITD 16 impedance threshold device
Z Vent® portable ventilator	ResQCPR® System
330 Multifunction Aspirator™	ResQPUMP® ACD-CPR device
SurePower™ Battery	AutoPulse® Resuscitation System
SurePower™ II Battery	

ZOLL Resuscitation Public Safety Products	
AED Plus® defibrillator	PlusTrac® AED program management
ZOLL AED 3® defibrillator	National AED Registry®
Powerheart® G3 AED	AED Link™
Powerheart® G3 Elite AED	Check AED™
Powerheart® G5 AED	AED manager – PC App G5
AED Plus® Trainer	MDLink – PC App for G3 family
ZOLL® AED3 Trainer	Rescuelink – PC App for G3 family
Powerheart® G5 AED Trainer	Mobilize™ Trauma Kit
Rescue Ready Monitor / ZOLL RRM – provisioning mobile app for RescueReady Monitor	ZOLL AED Pro Administration Software – PC app for AED Plus®N and AED Pro®