IPMI Firmware Release Notes Form

Product Name	**X11SCL-IF**
Release Version	**1.23.2**
Release Date	**8/30/2019**
Previous Version	**1.22**
Update Category	**Recommended**
Dependencies	**None**
Important Notes	**None**
Enhancements	**N/A**
New features	**1. Added support for third number (build version) of IPMI firmware version.** **2. Added BMC Account Security.** **3. Added modification for event severity.** **4. Enabled sending all event logs (Health & Maintenance) to Syslog server.** **5. Add the configuration of PXE boot for UEFI in Redfish**
Fixes	**1. Updating Broadcom 3108 firmware no longer shows error messages in SEL.** **2. Fixed multiple vulnerabilities with BMC Virtual Media.** **3. Improve web formatting for System tab.**

	4. Factory default with RADIUS session no longer disables Redfish access.
	5. Improved Redfish for RADIUS: session disconnect after factory default; client returning localhost IP in NAS-IP-Address; follow attribute 26 specification; prevent authentication error if delayed over 3 seconds.
	6. Fixed incorrect KEYPAD * and + key maps via IPMI iKVM console and KEYPAD on physical keyboard.
	7. Improved stability of IPMI after updates.
	8. Improve preserving BMC configuration after updates.
	9. CPU overheat deassertion no longer shows system as critical in IPMI webUI.