

Sensus Approved Updates

October 6, 2025

The following updates were released by Red Hat for Enterprise Linux 7 and 8 environments in September 2025. Sensus has reviewed these updates and applied them to our Development and Quality Assurance environments.

For additional information and updates please visit <https://www.xylem.com/en-us/about-xylem/cybersecurity/sensus-product-security/>

Red Hat Enterprise Linux 7

The following updates were verified for basic functionalities of the NA 4.13 release. Sensus expects these updates to be applicable to earlier releases stated in the table below. Please review the below updates for installation in your environment. Sensus recommends applying any changes to a Test/Quality Assurance environment before releasing to a production environment.

Date	Type	Advisory	Synopsis	RNI Release
2025-08-26	security	RHSA-2025:14683	Moderate: gdk-pixbuf2 security update	v4.1 - v4.13
2025-08-27	security	RHSA-2025:14748	Important: kernel security update	v4.1 - v4.13
2025-08-28	security	RHSA-2025:14828	Important: libarchive security update	v4.1 - v4.13
2025-09-02	security	RHSA-2025:14987	Moderate: kernel security update	v4.1 - v4.13
2025-09-02	security	RHSA-2025:14997	Moderate: httpd security update	v4.1 - v4.13
2025-09-03	security	RHSA-2025:15106	Important: pam security update	v4.1 - v4.13
2025-09-10	security	RHSA-2025:15648	Important: kernel security update	v4.1 - v4.13
2025-09-15	security	RHSA-2025:15728	Important: aide security update	v4.1 - v4.13
2025-09-17	security	RHSA-2025:16099	Important: postgresql security update	v4.1 - v4.13
2025-09-30	security	RHSA-2025:17054	Important: cups security update	v4.1 - v4.13

Red Hat Enterprise Linux 8

RNI

The following updates were verified for basic functionalities of the NA 4.16 and CB 7.3.0 releases. Sensus expects these updates to be applicable to earlier releases stated in the table below. Please review the below updates for installation in your environment. Sensus recommends applying any changes to a Test/Quality Assurance environment before releasing to a production environment.

Date	Type	Advisory	Synopsis	RNI Release
2025-09-01	security	RHSA-2025:15008	Moderate: kernel security update	v4.14 - v4.16,CB7.3.0
2025-09-01	security	RHSA-2025:15017	Important: udisks2 security update	v4.14 - v4.16,CB7.3.0
2025-09-03	security	RHSA-2025:15115	Important: postgresql:12 security update	CB7.3.0
2025-09-03	security	RHSA-2025:15123	Moderate: httpd:2.4 security update	v4.14 - v4.16,CB7.3.0
2025-09-08	security	RHSA-2025:15471	Important: kernel security update	v4.14 - v4.16,CB7.3.0
2025-09-09	bugfix	RHBA-2025:15540	nspr bug fix and enhancement update	v4.14 - v4.16,CB7.3.0
2025-09-09	enhancement	RHEA-2025:15541	nss bug fix and enhancement update	v4.14 - v4.16,CB7.3.0
2025-09-09	security	Security Update for SQL Server 2019 RTM CU (KB5065222)	Security issues have been identified in the SQL Server 2019 RTM CU that could allow an attacker to compromise your system and gain control over it. You can help protect your computer by installing this update from Microsoft. After you install this item, you may have to restart your computer.	CB7.3.0

Date	Type	Advisory	Synopsis	RNI Release
2025-09-11	security	RHSA-2025:15702	Important: cups security update	v4.14 - v4.16,CB7.3.0
2025-09-15	security	RHSA-2025:15785	Important: kernel security update	v4.14 - v4.16,CB7.3.0
2025-09-16	security	RHSA-2025:15904	Important: container-tools:rhel8 security update	v4.14 - v4.16,CB7.3.0
2025-09-22	security	RHSA-2025:13589	Moderate: kernel security update	v4.14 - v4.16,CB7.3.0
2025-09-22	security	RHSA-2025:16372	Moderate: kernel security update	v4.14 - v4.16,CB7.3.0
2025-09-25	security	RHSA-2025:16823	Moderate: openssh security update	v4.14 - v4.16,CB7.3.0
2025-09-29	bugfix	RHBA-2025:16917	scap-security-guide bug fix and enhancement update	v4.14 - v4.16
2025-09-29	security	RHSA-2025:16919	Moderate: kernel security update	v4.14 - v4.16,CB7.3.0

NCS

The following updates were verified for basic functionalities of the NCS 2.2.0 release. Sensus expects these updates to be applicable to earlier releases stated in the table below. Please review the below updates for installation in your environment. Sensus recommends applying any changes to a Test/Quality Assurance environment before releasing to a production environment

Date	Type	Advisory	Synopsis	NCS Release
2025-09-01	security	RHSA-2025:15008	Moderate: kernel security update	v2.2.0
2025-09-01	security	RHSA-2025:15017	Important: udisks2 security update	v2.2.0
2025-09-08	security	RHSA-2025:15471	Important: kernel security update	v2.2.0

Date	Type	Advisory	Synopsis	NCS Release
2025-09-09	bugfix	RHBA-2025:15540	nspr bug fix and enhancement update	v2.2.0
2025-09-09	enhancement	RHEA-2025:15541	nss bug fix and enhancement update	v2.2.0
2025-09-15	security	RHSA-2025:15785	Important: kernel security update	v2.2.0
2025-09-16	security	RHSA-2025:15904	Important: container-tools:rhel8 security update	v2.2.0
2025-09-22	security	RHSA-2025:13589	Moderate: kernel security update	v2.2.0
2025-09-22	security	RHSA-2025:16372	Moderate: kernel security update	v2.2.0
2025-09-25	security	RHSA-2025:16823	Moderate: openssh security update	v2.2.0
2025-09-29	security	RHSA-2025:16919	Moderate: kernel security update	v2.2.0