AVAYA

Product Correction Notice (PCN)

Issue Date:	**12-April-2022**
Supplement Date:	**26-August-2025**
Expiration Date:	**NA**
PCN Number:	**2146S**

SECTION 1 - CUSTOMER NOTICE

Products affected by this PCN:	Avaya Solutions Platform 130 5.1.x *Note: Avaya Converged Platform (ACP) was rebranded to Avaya Solutions Platform (ASP) in December of 2019.*
Description:	**26 August 2025 –** Supplement 15 of this PCN introduces Avaya Solutions Platform 130 R5.1.0.7 • **ASP 130 5.1.0.7 Dell® R640 Customized ESXi 7.0 U3w Build#24784741 ISO image (AVAYA-DELL-ESXi-7u3w-24784741-min.iso PLDS ID: ASP000000030)** ASP 130 Dell® R640 Customized AVAYA DELL ESXi 7.0 U3w Build#24784741 ISO image for installation on the ASP 130 Dell R640 servers. This is ONLY applicable to ASP 130 servers and should not be used for other ASP server models (ASP 110, ASP 120). Reference the *"Avaya Solutions Platform 130 Series - Updating to R5.1.0.7 (ESXi 7.0 U3w) from R5.1.x. (ESXi 7.0 U3x)"* document for upgrade instructions or the "*Installing the Avaya Solutions Platform 130 Series*" document for fresh installs. This file contains an ISO image used to create a CD. Download the file to a folder on your hard drive, then create a CD using your preferred CD burning software. • **ASP 130 5.1.0.7 Dell® R640 Customized ESXi 7.0 U3w Build#24784741 ZIP File (AVAYA-DELL-ESXi-7u3w-24784741.zip PLDS ID: ASP000000031)** ASP 130 Dell® R640 Customized AVAYA DELL ESXi 7.0 U3w Build#24784741 Offline Bundle for ESXi image update on ASP 130. This is ONLY applicable to ASP 130 Dell R640 servers and should not be used for other ASP server models (ASP 110, ASP 120). Reference the *"Avaya Solutions Platform 130 Series - Updating to R5.1.0.7 (ESXi 7.0 U3w) from R5.1.x. (ESXi 7.0 U3x)"* document for upgrade instructions. This file contains a ZIP file for use in updating to the latest Avaya certified ESXi version. • **ASP 130 Customized EASG VIB (AVA-avaya-easg_1.1-7_23348963.zip PLDS ID: ASP000000023)** ASP 130 Customized EASG VIB to be installed on the ASP 130 servers for R5.1.x. The EASG VIB installation is only required if a fresh ESXi installation is conducted on the ASP 130 servers. Version 1.1-7 replaces all earlier versions of the customized EASG VIB on 5.1.x and is compatible with all ASP 130 5.1.x.x. This is the same file as was used for previous release. Reference the *"Installing the Avaya Solutions Platform 130 Series"* document for installation instructions. • **ASP 130 Dell® R640 Out of Band Management (OOBM) script (asp_oobm_v3.sh; PLDS ID: ASP000000010).** This is an Avaya script that facilitates the configuration of Out of Band Management (OOBM) on the ASP 130/S8300 5.1.x servers. Version 3 (asp_oobm_v3.sh) replaces all earlier versions of the script and is the same version used with previous release. This script is customized and supported for the

PCN Template Rev.121216
© 2022-2025 Avaya LLC. All Rights Reserved.

Avaya – Proprietary & Confidential.
Use pursuant to the terms of signed agreements or Avaya policy. All other trademarks are the property of their owners.

Page 1 of 14
All trademarks identified by the ® or TM are registered trademarks or trademarks, respectively, of Avaya LLC.

ASP130/S8300. It should not be used on ASP 110, ASP 120 or ASP 4200. Reference the *"Installing The Avaya Solutions Platform 130"* document for installation instructions.

- **ASP 100 Series Dell® R640 Avaya Certified BIOS/FW Update, V16.0 (R640fw-v16.0.iso PLDS ID: ASP000000029)** BIOS/Firmware update for ASP 100 Series Dell® R640 to Avaya Certified BIOS/firmware, Version 16.0. This is applicable to all ASP server models (110, 120, 130). Released July 2, 2025. Reference *PSN027112u - Avaya Solutions Platform 100 Series Dell® R640 Avaya Certified BIOS/Firmware Update, Version 16.0.*

21 March 2025 - Supplement 14 of this PCN introduces Avaya Solutions Platform 130 R5.1.0.6 to address the critical VMSA-2025-0004 vulnerability and its associated CVEs (CVE-2025-22224, CVE-2025-22225, CVE-2025-22226). **This update is based on an express patch from VMware/Broadcom and therefore is NOT cumulative. It must only be applied to ASP R5.1.0.5.** While the version number will now reference ESXi 7.0 U3s Build# 24585291, it is NOT a complete image and only will address the VMSA-2025-0004 vulnerability and only for ASP 130 R5.1.0.5 and ASP S8300 R5.1.0.5. It is not supported on any other release of ASP R5.1.x. Customers on releases earlier than ASP R5.1.0.5 must first update to R5.1.0.5 and then update to R5.1.0.6. There is no associated ISO image released since this update is not a complete image.

NOTE: *Avaya is providing this immediate, vendor-provided response to VMSA-2025-004 to permit customers who are bound by governmental regulations to mitigate within certain timeframes. Avaya will, in parallel, run their regular qualification activities and will provide an update as to whether the earlier update can stand, or if there are updates to software or to process and documentation.*

- **ASP 130 5.1.0.6 Dell® R640 Customized ESXi 7.0 U3s Build#24585291 ZIP File (AVAYA-DELL-ESXi-7u3s-24585291.zip PLDS ID: ASP000000028)**

  Avaya certified ASP 130 Dell® R640 Customized AVAYA DELL ESXi 7.0 U3qs Build#24585291 Offline Bundle for ESXi image update to address VMSA-2025-0004 on ASP 130 R5.1.0.5. This is ONLY applicable to ASP 130 R5.1.0.5 servers and should not be used for other ASP server models (ASP 110, ASP 120).

  Reference the *"Avaya Solutions Platform 130 Series - Updating to R5.1.0.6 (ESXi 7.0 U3s) from R5.1.0.5 (ESXi 7.0U3q)"* for upgrade instructions.

17 March 2025 - Supplement 13 of this PCN provides an informational update related to the VMSA-2025-0004 vulnerability and its associated CVEs (CVE-2025-22224, CVE-2025-22225, CVE-2025-22226).

Avaya is targeting **21st March 2025** to release a working, documented, supportable update to permit customers who are bound by governmental regulations to mitigate within certain timeframes. While a patch aims to fix a specific vulnerability, unforeseen issues can arise and the impact can ripple through the entire system, potentially causing even more severe problems.

To mitigate risk associated with deployment of the patch:

- Avaya will document release notes that outline the changes introduced by the patch, including any known issues, workarounds, and installation instructions.
- Avaya will ensure the support organization has the necessary insight to handle any support requests related to the patch.
- In parallel, Avaya will continue to run their regular qualification activities and will provide an update as to whether the March 21st update is sufficient, or if there are updates to software or to process and documentation. This continued qualification is necessary to ensure that there are no undesirable impacts on the various software layers including middleware, applications, databases and third-party libraries.

PCN Template Rev.121216
© 2022-2025 Avaya LLC. All Rights Reserved.

Avaya – Proprietary & Confidential.
Use pursuant to the terms of signed agreements or Avaya policy. All other trademarks are the property of their owners.

Page 2 of 14
All trademarks identified by the ® or TM are registered trademarks or trademarks, respectively, of Avaya LLC.

10 March 2025 – Supplement 12 of this PCN provides an informational update. Avaya is aware of the critical VMSA-2025-0004 vulnerability and its associated CVEs (CVE-2025-22224, CVE-2025-22225, CVE-2025-22226). We are currently assessing the new VMware ESXi 7.0 U3s patch, which mitigates the vulnerability, with support from VMware/Broadcom Engineering. This PCN will be updated as new information is available.

19 December 2024 – Supplement 11 of this PCN provides an informational update on VMware's December 12, 2024 release of ESXi 7.0 U3r (build number 24411414). Avaya and VMware by Broadcom have agreed that the fix in this update is not applicable to ASP 130 or ASP S8300 as it is specific to the vMotion feature which is not supported on ASP 130/S8300.

19 August 2024 – Supplement 10 of this PCN introduces Avaya Solutions Platform 130 R5.1.0.5

- **ASP 130 5.1.0.5 Dell® R640 Customized ESXi 7.0 U3q Build#23794027 ISO image (AVAYA-DELL-ESXi-7u3q-23794027-min.iso PLDS ID: ASP000000024)** ASP 130 Dell® R640 Customized AVAYA DELL ESXi 7.0 U3q Build#23794027 ISO image for installation on the ASP 130 servers. This is ONLY applicable to ASP 130 servers and should not be used for other ASP server models (ASP 110, ASP 120). Reference the *"Avaya Solutions Platform 130 Series - Updating to R5.1.0.5 (ESXi 7.0 U3q) from R5.1.x. (ESXi 7.0.x)"* document for upgrade instructions or the "*Installing the Avaya Solutions Platform 130 Series*" document for fresh installs. This file contains an ISO image used to create a CD. Download the file to a folder on your hard drive, then create a CD using your preferred CD burning software.

- **ASP 130 5.1.0.5 Dell® R640 Customized ESXi 7.0 U3q Build#23794027 ZIP File (AVAYA-DELL-ESXi-7u3q-23794027.zip PLDS ID: ASP000000025)** ASP 130 Dell® R640 Customized AVAYA DELL ESXi 7.0 U3q Build#23794027 Offline Bundle for ESXi image update on ASP 130. This is ONLY applicable to ASP 130 servers and should not be used for other ASP server models (ASP 110, ASP 120). Reference the *"Avaya Solutions Platform 130 Series - Updating to R5.1.0.5 (ESXi 7.0 U3q) from R5.1.x. (ESXi 7.0.x)"* document for upgrade instructions. This file contains a ZIP file for use in updating to the latest Avaya certified ESXi version.

- **ASP 130 Customized EASG VIB (AVA-avaya-easg_1.1-7_23348963.zip PLDS ID: ASP000000023)** ASP 130 Customized EASG VIB to be installed on the ASP 130 servers for R5.1.x. The EASG VIB installation is only required if a fresh ESXi installation is conducted on the ASP 130 servers. Version 1.1-7 replaces all earlier versions of the customized EASG VIB on 5.1.x and is compatible with all ASP 130 5.1.x.x. This is the same file as was used for ASP 5.1.0.4. Reference the *"Installing the Avaya Solutions Platform 130 Series"* document for installation instructions.

- **ASP 130 Dell® R640 Out of Band Management (OOBM) script (asp_oobm_v3.sh; PLDS ID: ASP000000010)**. This is an Avaya script that facilitates the configuration of Out of Band Management (OOBM) on the ASP 130/S8300 5.1.x servers. Version 3 (asp_oobm_v3.sh) replaces all earlier versions of the script and is the same version used with ASP 5.1.0.4. This script is customized and supported for the ASP130/S8300. It should not be used on ASP 110, ASP 120 or ASP 4200. Reference the *"Installing The Avaya Solutions Platform 130"* document for installation instructions.

- **ASP 100 Series Dell® R640 Avaya Certified BIOS/FW Update, V14.0 (R640fw-v14.0.iso PLDS ID: ASP000000026)** BIOS/Firmware update for ASP 100 Series Dell® R640 to Avaya Certified BIOS/firmware, Version 14.0. This is applicable to all ASP server models (110, 120, 130). Released August 19, 2024. Reference *PSN027109u - Avaya Solutions Platform 100 Series Dell® R640 Avaya Certified BIOS/Firmware Update, Version 14.0.*

PCN Template Rev.121216
© 2022-2025 Avaya LLC. All Rights Reserved.

Avaya – Proprietary & Confidential.
Use pursuant to the terms of signed agreements or Avaya policy. All other trademarks are the property of their owners.

Page 3 of 14
All trademarks identified by the ® or TM are registered trademarks or trademarks, respectively, of Avaya LLC.

1 August 2024 – Supplement 9 of this PCN introduces a change to licensing for Avaya Solutions Platform 5.1.x.

Due to changes in our third-party vendor agreement, all NEW orders for ASP 5.1.x will no longer have the ESXi license key posted in PLDS. A unique standard license key will be provided on a label on the ASP 130 server lid. In the event of a server replacement, the server lid with the ESXi license key must be moved to the new replacement server. Existing ASP 130 servers with a license obtained from PLDS are **not** impacted by this change, only new orders shipped from Avaya's Integrator and warehouses. Existing inventory that was previously sold to Distributors and Partners and is present in their supply chain, will still have the old key. Only when they replenish stock with new orders, post the cutover, will the change take place. *Target cutover is tentatively scheduled for early-mid August, 2024, subject to change. Ensure you are signed up for e-notification.*

29 April 2024 – Supplement 8 of this PCN introduces Avaya Solutions Platform 130 R5.1.0.4

- **ASP 130 5.1.0.4 Dell® R640 Customized ESXi 7.0 U3p Build#23307199 ISO image (AVAYA-DELL-ESXi-7u3p-23307199-min.iso PLDS ID: ASP000000021)** ASP 130 Dell® R640 Customized AVAYA DELL ESXi 7.0 U3p Build#23307199 ISO image for installation on the ASP 130 servers. This is ONLY applicable to ASP 130 servers and should not be used for other ASP server models (ASP 110, ASP 120). Reference the *"Avaya Solutions Platform 130 Series - Updating to R5.1.0.4 (ESXi 7.0 U3p) from R5.1.x. (ESXi 7.0.x)"* document for upgrade instructions or the "*Installing the Avaya Solutions Platform 130 Series*" document for fresh installs. This file contains an ISO image used to create a CD. Download the file to a folder on your hard drive, then create a CD using your preferred CD burning software.

- **ASP 130 5.1.0.4 Dell® R640 Customized ESXi 7.0 U3p Build#23307199 ZIP File (AVAYA-DELL-ESXi-7u3p-23307199.zip PLDS ID: ASP000000022)** ASP 130 Dell® R640 Customized AVAYA DELL ESXi 7.0 U3p Build#23307199 Offline Bundle for ESXi image update on ASP 130. This is ONLY applicable to ASP 130 servers and should not be used for other ASP server models (ASP 110, ASP 120). Reference the *"Avaya Solutions Platform 130 Series - Updating to R5.1.0.4 (ESXi 7.0 U3p) from R5.1.x. (ESXi 7.0.x)"* document for upgrade instructions. This file contains a ZIP file for use in updating to the latest Avaya certified ESXi version.

- **ASP 130 Customized EASG VIB (AVA-avaya-easg_1.1-7_23348963.zip PLDS ID: ASP000000023)** ASP 130 Customized EASG VIB to be installed on the ASP 130 servers for R5.1.x. The EASG VIB installation is only required if a fresh ESXi installation is conducted on the ASP 130 servers. Version 1.1-7 replaces all earlier versions of the customized EASG VIB on 5.1.x and is compatible with all ASP 130 5.1.x.x. This is a new PLDS ID and the previous EASG PLDS ID is removed. Reference the *"Installing the Avaya Solutions Platform 130 Series"* document for installation instructions.

- **ASP 130 Dell® R640 Out of Band Management (OOBM) script** (**asp_oobm_v3.sh; PLDS ID: ASP000000010**). This is an Avaya script that facilitates the configuration of Out of Band Management (OOBM) on the ASP 130/S8300 5.1.x servers. Version 3 (asp_oobm_v3.sh) replaces all earlier versions of the script. PLDS ID remains the same. This script is customized and supported for the ASP130/S8300. It should not be used on ASP 110, ASP 120 or ASP 4200. Reference the *"Installing The Avaya Solutions Platform 130"* document for installation instructions.

- **ASP 100 Series Dell® R640 Avaya Certified BIOS/FW Update, V13.0**

PCN Template Rev.121216
© 2022-2025 Avaya LLC. All Rights Reserved.

Avaya – Proprietary & Confidential.
Use pursuant to the terms of signed agreements or Avaya policy. All other trademarks are the property of their owners.

Page 4 of 14
All trademarks identified by the ® or TM are registered trademarks or trademarks, respectively, of Avaya LLC.

(R640fw-v13.0.iso PLDS ID: ASP000000020) BIOS/Firmware update for ASP 100 Series Dell® R640 to Avaya Certified BIOS/firmware, Version 13.0. This is applicable to all ASP server models (110, 120, 130). Released April 29, 2024. Reference *PSN027107u - Avaya Solutions Platform 100 Series Dell® R640 Avaya Certified BIOS/Firmware Update, Version 13.0.*

19 December 2023 – Supplement 7 of this PCN introduces Avaya Solutions Platform 130 R5.1.0.3

- **ASP 130 5.1.0.3 Dell® R640 Customized ESXi 7.0 U3o Build#22348816 ISO image (AVAYA-DELL-ESXi-7u3o-22348816-min.iso PLDS ID: ASP000000018)** ASP 130 Dell® R640 Customized AVAYA DELL ESXi 7.0 U3o Build#22348816 ISO image for installation on the ASP 130 servers. This is ONLY applicable to ASP 130 servers and should not be used for other ASP server models (ASP 110, ASP 120). Reference the *"Avaya Solutions Platform 130 Series - Updating to R5.1.0.3 (ESXi 7.0 U3o) from R5.1.x. (ESXi 7.0.x)"* document for upgrade instructions or to the "*Installing the Avaya Solutions Platform 130 Series*" document for fresh installs. This file contains an ISO image used to create a CDROM. Download the file to a folder on your hard drive, then create a CD using your preferred CD burning software.

- **ASP 130 5.1.0.3 Dell® R640 Customized ESXi 7.0 U3o Build#22348816 ZIP File (AVAYA-DELL-ESXi-7u3o-22348816.zip PLDS ID: ASP000000019)** ASP 130 Dell® R640 Customized AVAYA DELL ESXi 7.0 U3o Build#22348816 Offline Bundle for ESXi image update on ASP 130. This is ONLY applicable to ASP 130 servers and should not be used for other ASP server models (ASP 110, ASP 120). Reference the *"Avaya Solutions Platform 130 Series - Updating to R5.1.0.3 (ESXi 7.0 U3o) from R5.1.x. (ESXi 7.0.x)"* document for upgrade instructions. This file contains a ZIP file for use in updating to the latest Avaya certified ESXi version.

- ~~**ASP 130 Customized EASG VIB (AVA-avaya-easg_1.0-2_19246618.zip PLDS ID: ASP000000008)** ASP 130 Customized EASG VIB to be installed on the ASP 130 servers for R5.1.x. The EASG VIB installation is only required if a fresh ESXi installation is conducted on the ASP 130 servers. Reference the *"Installing the Avaya Solutions Platform 130 Series"* document for installation instructions. Same file as was used for ASP 130 R5.1, 5.1.0.1, 5.1.0.2.~~ *Updated – see Supplement 8 above for new EASG VIB.*

- **ASP 130 Dell® R640 Out of Band Management (OOBM) script** (**asp_oobm_v3.sh; PLDS ID: ASP000000010**). This is an updated Avaya script that facilitates the configuration of Out of Band Management (OOBM) on the ASP 130/S8300 5.1.x servers. Version 3 (asp_oobm_v3.sh) replaces all earlier versions of the script. PLDS ID remains the same. This script is customized and supported for the ASP130/S8300. It should not be used on ASP 110, ASP 120 or ASP 4200. Reference the *"Installing The Avaya Solutions Platform 130"* document for installation instructions.

- **ASP 100 Series Dell® R640 Avaya Certified BIOS/FW Update, V12.0 (R640fw-v12.0.iso PLDS ID: ASP000000017)** BIOS/Firmware update for ASP 100 Series Dell® R640 to Avaya Certified BIOS/firmware, Version 12.0. This is applicable to all ASP server models (110, 120, 130). Released October 25, 2023. Reference *PSN027106u - Avaya Solutions Platform 100 Series Dell® R640 Avaya Certified BIOS/Firmware Update, Version 12.0.*

17 May 2023 – Supplement 6 of this PCN provides an informational update on VMware's March 30, 2023 release of ESXi 7.0 U3l (build number 21424296) and the May 3, 2023 release of ESXi 7.0 U3m (build number 21686933). Avaya and VMware have agreed that the fixes in this update are not applicable to ASP 130 or ASP S8300.

PCN Template Rev.121216
© 2022-2025 Avaya LLC. All Rights Reserved.

Avaya – Proprietary & Confidential.
Use pursuant to the terms of signed agreements or Avaya policy. All other trademarks are the property of their owners.

Page 5 of 14
All trademarks identified by the ® or TM are registered trademarks or trademarks, respectively, of Avaya LLC.

23 March 2023 – Supplement 5 of this PCN provides an informational update on VMware's February 23, 2023 release of ESXi 7.0 U3k (build number 21313628). Avaya and VMware have agreed that the fixes in this update are not applicable to ASP 130 or ASP S8300 as they are related to a specific Windows Server 2022 update. As noted in the VMware EXSi 7.0 U3k Release Notes,
PR 3106817: After you install Windows Server 2022 update KB5022842, Windows Server 2022 virtual machines that use UEFI Secure Boot might fail to boot.
There are no Avaya certified applications that can be deployed on an ASP 130 or ASP S8300 that are Windows Server 2022 based and utilize UEFI Secure Boot.

8 February 2023 – Supplement 4 of this PCN provides an informational update on VMware's January 31, 2023 release of ESXi 7.0 U3j (build number 21053776). Avaya and VMware have agreed that the fixes in this update are not applicable to ASP 130 or ASP S8300 as they are related to features that are not supported by the ASP platform.

16 January 2023 – Supplement 3 of this PCN introduces Avaya Solutions Platform 130 R5.1.0.2.

- **ASP 130 5.1.0.2 Dell® R640 Customized ESXi 7.0 U3i Build#20842708 ISO image (AVAYA-DELL-ESXi-7u3i-20842708-min.iso PLDS ID: ASP000000015)** ASP 130 Dell® R640 Customized AVAYA DELL ESXi 7.0 U3i Build#20842708 ISO image for installation on the ASP 130 servers. This is ONLY applicable to ASP 130 servers and should not be used for other ASP server models (ASP 110, ASP 120). Reference the *"Avaya Solutions Platform 130 Series - Upgrading to R5.1.0.2 (ESXi 7.0 U3i) from R4.x (ESXi 6.5.x) or R5.x. (ESXi 7.0.x)"* document for upgrade instructions or to the "*Installing the Avaya Solutions Platform 130 Series*" document for fresh installs. This file contains an ISO image used to create a CDROM. Download the file to a folder on your hard drive, then create a CD using your preferred CD burning software.

- **ASP 130 5.1.0.2 Dell® R640 Customized ESXi 7.0 U3i Build#20842708 ZIP File (AVAYA-DELL-ESXi-7u3i-20842708.zip PLDS ID: ASP000000016)** ASP 130 Dell® R640 Customized AVAYA DELL ESXi 7.0 U3i Build#20842708 Offline Bundle for ESXi image update on ASP 130. This is ONLY applicable to ASP 130 servers and should not be used for other ASP server models (ASP 110, ASP 120). Reference the *"Avaya Solutions Platform 130 Series - Upgrading to R5.1.0.2 (ESXi 7.0 U3i) from R4.x (ESXi 6.5.x) or R5.x. (ESXi 7.0.x)"* document for upgrade instructions. This file contains a ZIP file for use in updating to the latest Avaya certified ESXi version.

- **ASP 130 Customized EASG VIB** ~~**(AVA-avaya-easg_1.0-2_19246618.zip PLDS ID: ASP000000008)** ASP 130 Customized EASG VIB to be installed on the ASP 130 servers for R5.1.x. The EASG VIB installation is only required if a fresh ESXi installation is conducted on the ASP 130 servers. Reference the *"Installing the Avaya Solutions Platform 130 Series"* document for installation instructions. Same file as was used for ASP 130 R5.1 and ASP 130 R5.1.0.1.~~ *Updated – see Supplement 8 above for new EASG VIB.*

- **ASP 130 Dell® R640 Out of Band Management (OOBM) script** (**asp_oobm_v2.sh; PLDS ID: ASP000000010**). This is an Avaya script that facilitates the configuration of Out of Band Management (OOBM) on the ASP 130/S8300 5.1.x servers. Version 2 (asp_oobm_v2.sh) replaces all earlier versions of the script. This script is customized and supported for the ASP130/S8300. It should not be used on ASP 110, ASP 120 or ASP 4200. Reference the *"Installing The Avaya Solutions Platform 130"* document for installation instructions.

- **ASP 100 Series Dell® R640 Avaya Certified BIOS/FW Update, V11.0**

PCN Template Rev.121216
© 2022-2025 Avaya LLC. All Rights Reserved.

Avaya – Proprietary & Confidential.
Use pursuant to the terms of signed agreements or Avaya policy. All other trademarks are the property of their owners.

Page 6 of 14
All trademarks identified by the ® or TM are registered trademarks or trademarks, respectively, of Avaya LLC.

(R640fw-v11.0.iso PLDS ID: ASP000000014) BIOS/Firmware update for ASP 100 Series Dell® R640 to Avaya Certified BIOS/firmware, Version 11.0. This is applicable to all ASP server models (110, 120, 130). Released January 16, 2023. Reference *PSN027105u - Avaya Solutions Platform 100 Series Dell® R640 Avaya Certified BIOS/Firmware Update, Version 11.0..*

5 December 2022 – Supplement 2 of this PCN introduces Avaya Solutions Platform 130 R5.1.0.1.

- **ASP 130 5.1.0.1 Dell® R640 Customized ESXi 7.0 U3d Build#19482537 ISO image (AVAYA-DELL-ESXi-7u3d-19482537-min.iso PLDS ID: ASP000000012)** ASP 130 Dell® R640 Customized AVAYA DELL ESXi 7.0 U3d Build#19482537 ISO image for installation on the ASP 130 servers. This is ONLY applicable to ASP 130 servers and should not be used for other ASP server models (ASP 110, ASP 120). Reference the *"Avaya Solutions Platform 130 Series - Upgrading to R5.1.0.1.0 (ESXi 7.0 U3d) from R4.x (ESXi 6.5.x) or R5.0.x (ESXi 7.0.x)"* document for upgrade instructions or to the "Installing the Avaya Solutions Platform 130 Series" document for fresh installs. This file contains an ISO image used to create a CDROM. Download the file to a folder on your hard drive, then create a CD using your preferred CD burning software.

- **ASP 130 5.1.0.1 Dell® R640 Customized ESXi 7.0 U3d Build#19482537 ZIP File (AVAYA-DELL-ESXi-7U3d-19482537.zip PLDS ID: ASP000000013)** ASP 130 Dell® R640 Customized AVAYA DELL ESXi 7.0 U3d Build#19482537 Offline Bundle for ESXi image update on ASP 130. This is ONLY applicable to ASP 130 servers and should not be used for other ASP server models (ASP 110, ASP 120). Reference the *"Avaya Solutions Platform 130 Series - Upgrading to R5.1.0.1.0 (ESXi 7.0 U3d) from R4.x (ESXi 6.5.x) or R5.0.x (ESXi 7.0.x)"* document for upgrade instructions. This file contains a ZIP file for use in updating to the latest Avaya certified ESXi version.

- **ASP 130 Customized EASG VIB** ~~**(AVA-avaya-easg_1.0-2_19246618.zip PLDS ID: ASP000000008)** ASP 130 Customized EASG VIB to be installed on the ASP 130 servers for R5.1. The EASG VIB installation is only required if a fresh ESXi installation is conducted on the ASP 130 servers. Reference the *"Installing the Avaya Solutions Platform 130 Series"* document for installation instructions. *Same file as was used for ASP 130 R5.1.*~~ *Updated – see Supplement 8 above for new EASG VIB.*

- **ASP 130 Dell® R640 Out of Band Management (OOBM) script** ~~**(asp_oobm_v1.sh; PLDS ID: ASP000000010**). This is an Avaya script that facilitates the configuration of Out of Band Management (OOBM) on the ASP 130 5.1.x servers. This script is customized and supported for the ASP130. It should not be used on ASP 110, ASP 120 or ASP 4200. The ASP S8300 5.1.x has a previous version of this script, *asp_oobm.sh*. Both the original *asp_oobm.sh* and new *asp_oobm_v1.sh* are supported on the ASP S8300 5.1. But only the new *asp_oobm_v1.sh* is supported on the ASP 130 5.1.x. *Same file as was used for ASP 130 R5.1.*~~
  Updated - See Supplement 3 above for updated asp_oobm_v2.sh script.

- **ASP 100 Series Dell® R640 Avaya Certified BIOS/FW Update, V10.2 (R640fw-v10.2.iso PLDS ID: ASP000000011)** BIOS/Firmware update for ASP 100 Series Dell® R640 to Avaya Certified BIOS/firmware, Version 10.2. This is applicable to all ASP server models (110, 120, 130). Released November 22, 2022. Reference *PSN027103u - Avaya Solutions Platform 100 Series Dell® R640 Avaya Certified BIOS/Firmware Update, Version 10.2.*

PCN Template Rev.121216
© 2022-2025 Avaya LLC. All Rights Reserved.

Avaya – Proprietary & Confidential.
Use pursuant to the terms of signed agreements or Avaya policy. All other trademarks are the property of their owners.

Page 7 of 14
All trademarks identified by the ® or TM are registered trademarks or trademarks, respectively, of Avaya LLC.

12 July 2022 – Supplement 1 of this PCN introduces the availability of the Avaya Solutions Platform 130 5.1 Out of Band Management (OOBM) script.

- **ASP 130 Dell® R640 Out of Band Management (OOBM) script** (~~**asp_oobm_v1.sh; PLDS ID: ASP000000010**~~). ~~This is an Avaya script that facilitates the configuration of Out of Band Management (OOBM) on the ASP 130 5.1 servers. This script is customized and supported for the ASP130. It should not be used on ASP 110, ASP 120 or ASP 4200. The ASP S8300 5.1 has a previous version of this script, *asp_oobm.sh*. Both the original *asp_oobm.sh* and new *asp_oobm_v1.sh* are supported on the ASP S8300 5.1. But only the new *asp_oobm_v1.sh* is supported on the ASP 130 5.1.~~
  Updated - See Supplement 3 above for updated asp_oobm_v2.sh script.

12 April 2022 - This PCN introduces the general availability of Avaya Solutions Platform 130 5.1 software lineup and is provided as an upgrade for the ACP/ASP 130 4.0 and 5.0 releases.

- **ASP 130 5.1 Dell® R640 Customized ESXi 7.0 U3c Build#19193900 ISO (AVAYA-DELL-ESXi-7.0U3c-19193900-min.iso PLDS ID: ASP000000005)** ASP 130 Dell® R640 Customized AVAYA DELL ESXi 7.0 U3c Build#19193900 ISO image for installation on the ASP 130 servers. This is ONLY applicable to ASP 130 servers and should not be used for other ASP server models (ASP 110, ASP 120). Reference the *"Avaya Solutions Platform 130 Series - Upgrading to R5.1 (ESXi 7.0 U3c) from R4.x (ESXi 6.5.x) or R5.0 (ESXi 7.0 U2a)"* document for upgrade instructions or the *"Installing the Avaya Solutions Platform 130 Series"* document for fresh installs. This file contains an ISO image used to create a CDROM. Download the file to a folder on your hard drive, then create a CD using your preferred CD burning software.
- **ASP 130 5.1 Dell® R640 Customized ESXi 7.0 U3c Build#19193900 ZIP File (AVAYA-DELL-ESXi-7.0U3c-19193900.zip PLDS ID: ASP000000006)** ASP 130 Dell® R640 Customized AVAYA DELL ESXi 7.0 U3c Build#19193900 Offline Bundle for ESXi image update on ASP 130. This is ONLY applicable to ASP 130 servers and should not be used for other ASP server models (ASP 110, ASP 120). Reference the *"Avaya Solutions Platform 130 Series - Upgrading to R5.1 (ESXi 7.0 U3c) from R4.x (ESXi 6.5.x) or R5.0 (ESXi 7.0 U2a)"* document for upgrade instructions. This file contains a ZIP file for use in updating to the latest Avaya certified ESXi version.
- **ASP 100 Series Dell® R640 Avaya Certified BIOS/FW Update, V10.1 (R640fw-v10.1.iso PLDS ID: ASP000000007)** BIOS/Firmware update for ASP 100 Series Dell® R640 to Avaya Certified BIOS/firmware, Version 10.1. This is applicable to all ASP server models (110, 120, 130). Reference to *"PSN027102u - Avaya Solutions Platform 100 Series Dell® R640 Avaya Certified BIOS/FW Update Version 10.1"* for upgrade instructions.
- **ASP 130 Customized EASG VIB** (~~**AVA-avaya-easg_1.0-2_19246618.zip PLDS ID: ASP000000008**~~) ~~ASP 130 Customized EASG VIB to be installed on the ASP 130 servers for R5.1. The EASG VIB installation is only required if a fresh ESXi installation is conducted on the ASP 130 servers. Reference the *"Installing the Avaya Solutions Platform 130 Series"* document for installation instructions.~~ *Updated – see Supplement 8 above for new EASG VIB.*

NOTE: Please refer to Avaya Solutions Platform 130 5.1.x official documentation for detailed upgrade supportability and installation procedures.

PCN Template Rev.121216
© 2022-2025 Avaya LLC. All Rights Reserved.

Avaya – Proprietary & Confidential.
Use pursuant to the terms of signed agreements or Avaya policy. All other trademarks are the property of their owners.

Page 8 of 14
All trademarks identified by the ® or TM are registered trademarks or trademarks, respectively, of Avaya LLC.

Level of Risk/Severity Class 1=High Class 2=Medium Class 3=Low	Class 2
Is it required that this PCN be applied to my system?	This PCN is recommended for the ACP/ASP 130 4.0 and 5.1.x releases. In the event of an escalation to Avaya Services, Avaya may require an update to the latest files listed in the **Description** section of this PCN in order to isolate an issue.
The risk if this PCN is not installed:	Important fixes will not be installed.
Is this PCN for US customers, non-US customers, or both?	This PCN applies to both US and non-US customers.
Does applying this PCN disrupt my service during installation?	Yes. ASP 130 environment software and firmware will be upgraded, reinstalled and/or reconfigured, this could cause disruptions during deployment and is to be completed during a customer approved maintenance window.
Installation of this PCN is required by:	Customer or Avaya Authorized Service Provider. This upgrade is customer installable
Release notes and workarounds are located:	**Note: All ASP related files and documents can be found under the "Avaya Solutions Platform" product name on the Avaya Support site. For PLDS, all related files can be found under the "Solutions Platform 1XX" application name.** The **Avaya Solutions Platform 130 Series Release Notes** contain the specific software updates included in the release and can be obtained by performing the following steps from a browser: 1. Go to http://support.avaya.com then enter your **Username** and **Password** and select **LOG IN.** 2. Mouse over **Search Product** at the top of the page. 3. Begin to type **Solutions Platform** and when **Avaya Solutions Platform** appears as a selection below, select it. 4. Select **ASP 130 5.1.x** from the **Choose Release** pull down menu to the right. 5. Select **Product Documents** on the new page that is displayed. Scroll down (if necessary) and select **View All Product Documents.** 6. At the top of the newly displayed page, select **Release & Software Update Notes** from the **Select Content Type (Optional)** drop down menu to the right and select the search button. 7. Select the document titled "**Avaya Solutions Platform 130 5.1.x Release Notes**".

PCN Template Rev.121216
© 2022-2025 Avaya LLC. All Rights Reserved.

Avaya – Proprietary & Confidential.
Use pursuant to the terms of signed agreements or Avaya policy. All other trademarks are the property of their owners.

Page 9 of 14
All trademarks identified by the ® or TM are registered trademarks or trademarks, respectively, of Avaya LLC.

What materials are required to implement this PCN (If PCN can be customer installed):	This PCN is being issued as a customer installable PCN. The specified Avaya Solutions Platform files are required. To obtain the update files refer to the **How do I order this PCN** section of this PCN. If upgrading from ASP 130 R4.0 to ASP 130 R5.x, the following order code is required:

Order Code	Description
413032	ASP 130 R4 UPG TO R5 ESXI R7.X

How do I order this PCN (If PCN can be customer installed):	The specified Avaya Solutions Platform files can be downloaded by performing the following steps from a browser: 1. Go to http://support.avaya.com then enter your **Username** and **Password** and select **LOG IN.** 2. Mouse over **Search Product** at the top of the page. 3. Begin to type **Solutions Platform** and when **Avaya Solutions Platform** appears as a selection below, select it. 4. Select **ASP 130 5.1.x** from the **Choose Release** pull down menu to the right. 5. Select **Downloads** on the new page that is displayed. Scroll down (if necessary) and select **View All Downloads.** 6. Select **Avaya Solutions Platform ASP 130 Series Release 5.1.** 7. Scroll down the page to find the download link for the required Security Service Pack. This link will take you to the PLDS system with the **Download pub ID** already entered. 8. Select the **Download** link in PLDS to begin the download. Software updates can also be downloaded directly from the PLDS system at http://plds.avaya.com. 1. Enter your **login ID** and **password**. You may have to search for and enter your company name and/or accept the one time EULA to gain access to software downloads. 2. Select **View Downloads.** 3. In the **Search by Download** tab enter the correct PLDS ID (corresponding PLDS IDs included in the Description section of this document) in the **Download pub ID** search field to access the download. Select the **Download** link to begin the download. **PLDS Hints:** 1. In the PLDS **View Downloads** section under the **Suggested Downloads** tab, select **Solutions Platform 1XX** in the **Product Line** search field to display frequently downloaded Avaya Solutions Platform 130 software. 2. All Avaya Solutions Platform 130 software downloads are available on PLDS. In the PLDS **View Downloads** section under the **Search by Download** tab, select **Solutions Platform 1XX** in the **Application** search field and **5.1** in the **Version** search field to display all available **Solutions Platform 1XX** 5.1.x downloads. The MD5, SHA1 and SHA256 sums are included in the Avaya Support and PLDS descriptions for the download files.

PCN Template Rev.121216
© 2022-2025 Avaya LLC. All Rights Reserved.

Avaya – Proprietary & Confidential.
Use pursuant to the terms of signed agreements or Avaya policy. All other trademarks are the property of their owners.

Page 10 of 14
All trademarks identified by the ® or TM are registered trademarks or trademarks, respectively, of Avaya LLC.

Finding the installation instructions (If PCN can be customer installed):	The instructions for installing the Avaya Solutions Platform files detailed in this PCN can be found in the following documents:

Title	Description
Avaya Solutions Platform Overview and Specification	Describes the key features of Avaya Solutions Platform
Avaya Solutions Platform 130 Series – Updating to R5.1.0.6 (ESXi 7.0 U3s) from R5.1.0.5 (ESXi 7.0 U3q) *Avaya Solutions Platform 130 Series – Updating to R5.1.0.5 (ESXi 7.0 U3q) from R5.1.x (ESXi 7.0 U3x)* *Avaya Solutions Platform 130 Series – Updating to R5.1.0.4 (ESXi 7.0 U3p) from R5.1.x (ESXi 7.0 U3x)* *Avaya Solutions Platform 130 Series - Updating to R5.1.0.3 (ESXi 7.0 U3o) from R4.x (ESXi 6.5.x) or R5.x. (ESXi 7.0.x)* *Avaya Solutions Platform 130 Series - Upgrading to R5.1.0.2.0 (ESXi 7.0 U3i) from R4.x (ESXi 6.5.x) or R5.x. (ESXi 7.0.x)* *Avaya Solutions Platform 130 Series Upgrading to R5.1 (ESXi 7.0 U3c) from R4.x (ESXi 6.5.x) or R5.0 (ESXi 7.0 U2a)* *Avaya Solutions Platform 130 Series - Upgrading to R5.1.0.1.0 (ESXi 7.0 U3d) from R4.x (ESXi 6.5.x) or R5.0.x (ESXi 7.0.x)*	Describes procedures to perform upgrades from earlier versions of ASP 130. The specified installation media is an Avaya customized version of ESXi.
Installing the Avaya Solutions Platform 130 Series 5.1.x	Describes how to install Avaya Solutions Platform 130 Series 5.1.x.
Maintaining and Troubleshooting the Avaya Solutions Platform 130 Series 5.1.x	Describes procedures to maintain and troubleshoot Avaya Solutions Platform 130 Series 5.1.x.
Avaya Solutions Platform 130 iDRAC9 Best Practices	Describes the best practices of using Integrated Dell Remote Access Controller (iDRAC).

PCN Template Rev.121216
© 2022-2025 Avaya LLC. All Rights Reserved.

Avaya – Proprietary & Confidential.
Use pursuant to the terms of signed agreements or Avaya policy. All other trademarks are the property of their owners.

Page 11 of 14
All trademarks identified by the ® or TM are registered trademarks or trademarks, respectively, of Avaya LLC.

PSN027110u - Avaya Solutions Platform 100 Series Dell® R640 Avaya Certified BIOS/Firmware Update, Version 15.0	This is a Product Support Notice about Dell® R640 Avaya Certified BIOS/FW Update. Always check support.avaya.com for the latest Avaya certified BIOS/Firmware updates available for the Dell R640 servers.
Port Matrix for ASP 130	This document provides a list of interfaces, TCP and UDP ports that hardware components and applications use for intra-connections and for inter-connections with external applications or devices.
Policies for technical support of the Avaya Solutions Platform (ASP) 130 R4.x, R5.x and ASP S8300 R5.1.x	This document and statements related to support are only with respect to Avaya Services support of the software and hardware of the Avaya Solutions Platform (ASP) 130 server based on supported and tested configurations.

SECTION 1A – SOFTWARE INFORMATION

Note: A system/software backup is required before upgrading to Avaya Solutions Platform 130 5.1.x

How to verify the installation of the Service Pack has been successful:	Not Applicable for Service Pack. Verification of application/installation of the files listed in the **Description** section of this PCN are covered in the documents referenced in the **Finding the installation instructions (If PCN can be customer installed)** section of this PCN.
What you should do if the Service Pack installation fails?	Not Applicable for Service Pack. Steps for troubleshooting failure on application/installation of the files listed in **Description** section of this PCN are covered in the documents referenced in the **Finding the installation instructions (If PCN can be customer installed)** section of this PCN.
How to remove the Service Pack if malfunction of your system occurs:	Not Applicable for Service Pack. Steps for rollback/removal (if possible) of the files listed in **Description** section of this PCN are covered in the documents referenced in the **Finding the installation instructions (If PCN can be customer installed)** section of this PCN.

SECTION 1B – SECURITY INFORMATION

Are there any security risks involved?	Please see the "Security Statement" section in the ASP 130 5.1.x release notes located at support.avaya.com for details.

PCN Template Rev.121216
© 2022-2025 Avaya LLC. All Rights Reserved.

Avaya – Proprietary & Confidential.
Use pursuant to the terms of signed agreements or Avaya policy. All other trademarks are the property of their owners.

Page 12 of 14
All trademarks identified by the ® or TM are registered trademarks or trademarks, respectively, of Avaya LLC.

Avaya Security Vulnerability Classification:	NA

Mitigation:	Solutions for vulnerabilities are delivered by Avaya's Third-Party vendors (e.g., VMware, Dell, etc.).

SECTION 1C – ENTITLEMENTS AND CONTACTS

Material Coverage Entitlements:	Customer will need to work with their Avaya Account Manager to plan upgrades, installations and discuss pricing details.

Avaya Customer Service Coverage Entitlements:	Avaya On-Site Services and/or Avaya Authorized and Certified Business Partner are to install this PCN, it is considered a billable event as outlined in Section 4 (*Software Updates and Product Correction Notices*) of the Avaya Service Agreement Supplement (Full Maintenance Coverage) unless the customer has purchased an Avaya Services enhanced offer such as the Avaya Services Product Correction Support offer. Additionally, Avaya on-site support is not included. If on-site support is requested, Avaya will bill the customer current Per Incident charges unless the customer has purchased an Avaya Services enhanced offer such as the Avaya Services Product Correction Support offer.

Customers under the following Avaya coverage: -Full Coverage Service Contract* -On-site Hardware Maintenance Contract*	
Remote Installation	Current Per Incident Rates Apply
Remote or On-site Services Labor	Current Per Incident Rates Apply

- Service contracts that include both labor and parts support – 24x7, 8x5.

Customers under the following Avaya coverage: -Warranty -Software Support -Software Support Plus Upgrades -Remote Only -Parts Plus Remote -Remote Hardware Support -Remote Hardware Support w/ Advance Parts Replacement	
Help-Line Assistance	Per Terms of Services Contract or coverage
Remote or On-site Services Labor	Per Terms of Services Contract or coverage

PCN Template Rev.121216
© 2022-2025 Avaya LLC. All Rights Reserved.

Avaya – Proprietary & Confidential.
Use pursuant to the terms of signed agreements or Avaya policy. All other trademarks are the property of their owners.

Page 13 of 14
All trademarks identified by the ® or TM are registered trademarks or trademarks, respectively, of Avaya LLC.

Avaya Product Correction Notice Support Offer
The Avaya Product Correction Support Offer provides out-of-hours support for remote and on-site technician installable PCNs, and Avaya installation for all Avaya issued PCNs that are classified as "Customer-Installable". Refer to the PCN Offer or contact your Avaya Account Representative for complete details.

Avaya Authorized Partner Service Coverage Entitlements:

Avaya Authorized Partner
Avaya Authorized Partners are responsible for the implementation of this PCN on behalf of their customers.

Who to contact for more information:

If you require further information or assistance, please contact your Authorized Service Provider or visit support.avaya.com. There you can access more product information, chat with an Agent, or open an online Service Request. Support is provided per your warranty or service contract terms unless otherwise specified in the Avaya support Terms of Use.

PCN Template Rev.121216
© 2022-2025 Avaya LLC. All Rights Reserved.

Avaya – Proprietary & Confidential.
Use pursuant to the terms of signed agreements or Avaya policy. All other trademarks are the property of their owners.

Page 14 of 14
All trademarks identified by the ® or TM are registered trademarks or trademarks, respectively, of Avaya LLC.