## Cisco HyperFlex Software Advisory Contents

<u>Software Advisory for CSCvp90129: Stretched cluster nodes that experience failures may become unavailable.</u>

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Updated: June 11, 2019

Dear Cisco Customer,

Cisco engineering has identified an issue with Stretched Cluster configurations with HX 3.5(2c) release that may affect your use of this software. Please review the Software Advisory notice here to determine if the issues apply to your environment and the steps required to address the issue.

For more comprehensive information about what is included in this software, refer to the Cisco software Release Notes, available from the <u>Product Selector tool</u>. From this page, select the product you are interested in. Release Notes are under "General Information" on the product page.

Affected Software and Replacement Solution for CSCvp90129		
Software Type	Software Affected	Software Solution
HX Data	Version:	Version:
Platform version	HX Data Platform 3.5(2c) in a	3.5(2d)
3.5(2c)	Stretched Cluster configuration	

## Reason for Advisory:

This software advisory is a notification for an issue found in HXDP 3.5(2c) that impacts all stretched cluster configurations. For this reason, HXDP 3.5(2c) should not be used for stretched cluster configurations.

**Stretched Cluster Configuration Users:** If you have installed or already upgraded a Stretched Cluster configuration to HXDP 3.5(2c) please contact Cisco support for remediation.

**Non-Stretched Cluster Configuration Users**: Not affected by CSCvp90129.

## **Affected Hardware Platforms:**

HX220C-M5SX HX240C-M5SX HXAF220C-M5SX HXAF240C-M5SX HX240C-M5L

**Symptom**: On Stretched Clusters, if the cluster experiences a node or disk failure, adds additional nodes or disks, or a maintenance window that results in rebalance, some nodes in the cluster may become unavailable.

**Conditions:** To be susceptible to CSCvp90129, the HyperFlex cluster must be running an M5 hardware platform as listed above and configured in a Stretched Cluster configuration. HyperFlex on HyperV and standard HX clusters are not affected by this defect.

**Workaround:** If a Stretched Cluster configuration has been upgraded to the affected release - please contact Cisco support.