



Upgrade your vSphere components for a NetApp SolidFire storage system with the Element Plug-in for vCenter Server

HCI

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When you upgrade the VMware vSphere components of your SolidFire Element storage installation, there are some additional steps you will need to take for systems with Element Plug-in for vCenter Server.

Steps

1. For vCSA upgrades, [clear](#) QoSSIOC settings in the plug-in (**NetApp Element Configuration > QoSSIOC Settings**). The **QoSSIOC Status** field displays **Not Configured** after the process is complete.
2. For vCSA and Windows upgrades, [unregister](#) the plug-in from the vCenter Server with which it is associated using the registration utility.
3. [Upgrade vSphere, including vCenter Server, ESXi, VMs, and other VMware components.](#)
4. [Register](#) the Element Plug-in for vCenter Server again with vCenter.
5. [Add clusters](#) using the plug-in.
6. [Configure QoSSIOC settings](#) using the plug-in.
7. [Enable QoSSIOC](#) for all datastores controlled by the plug-in.

Find more information

- [NetApp Element Plug-in for vCenter Server](#)
- [NetApp HCI Resources Page](#)

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