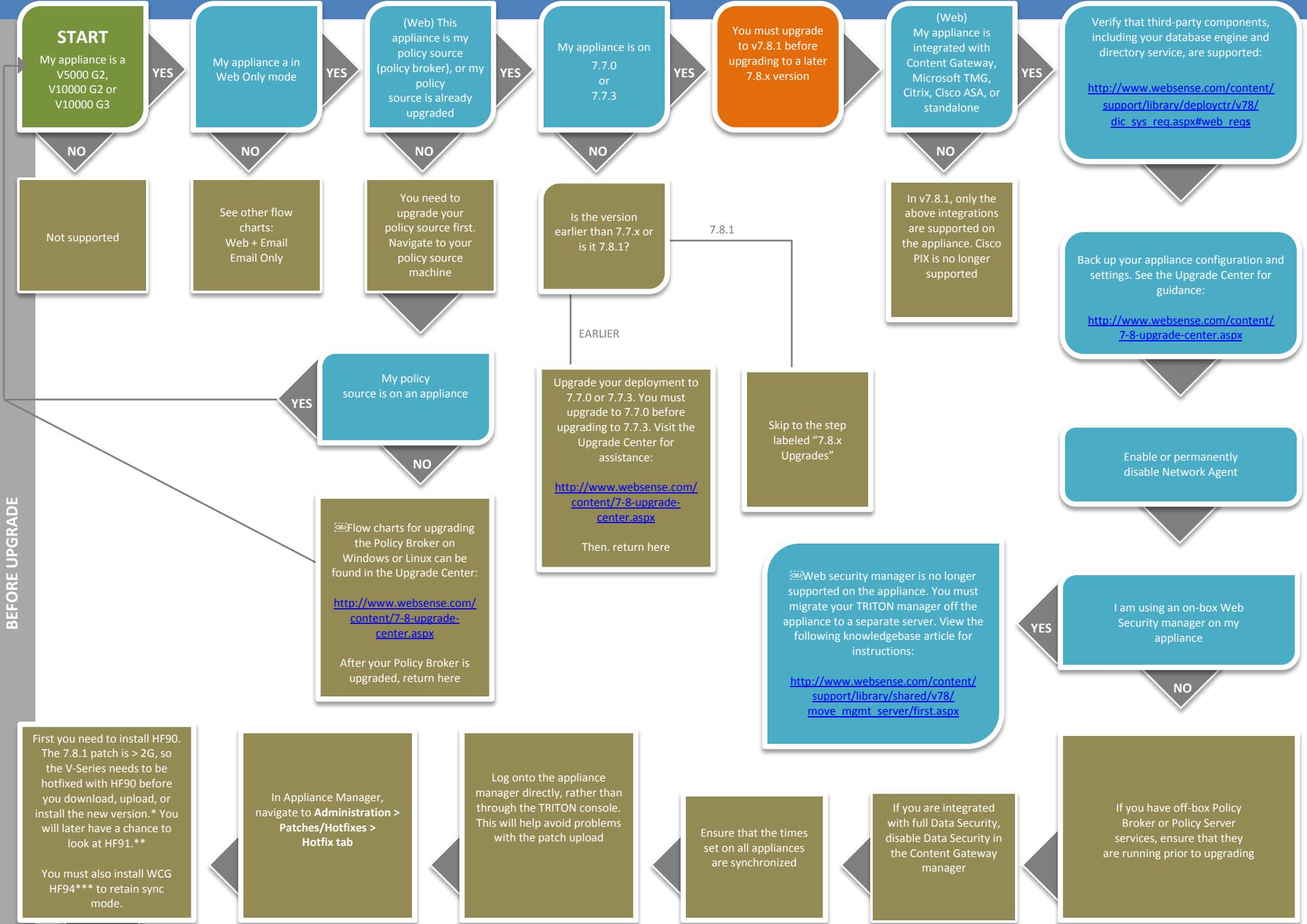


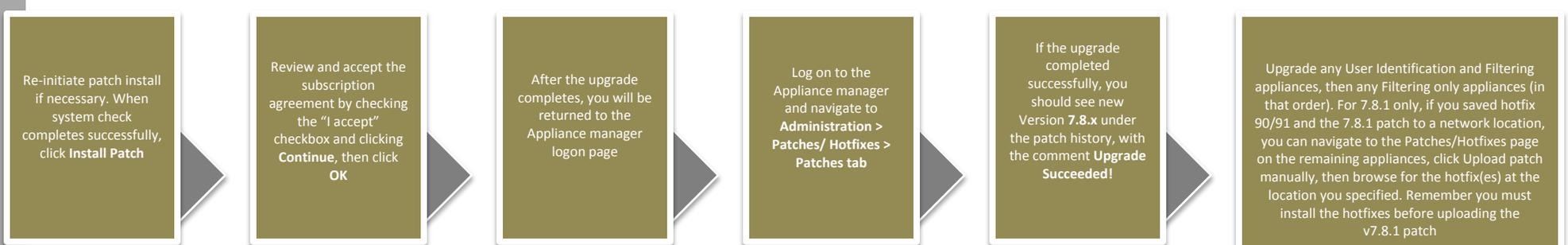
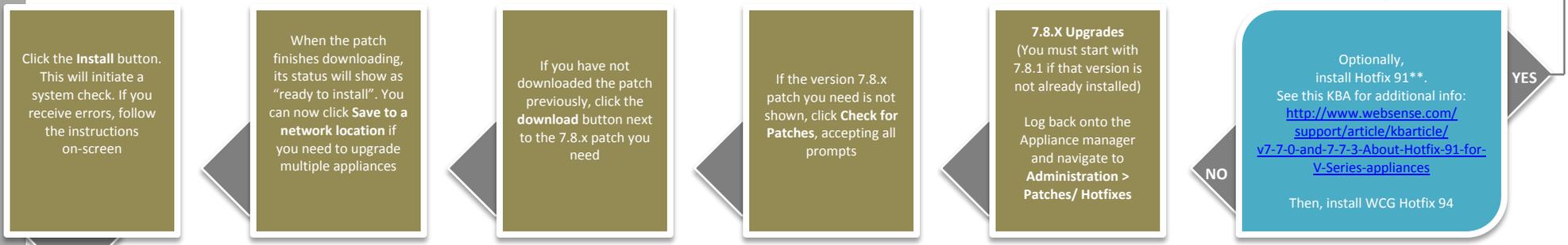
Upgrading Web Security/Web Security Gateway components from v7.7.x to v7.8.x on V-Series Appliances

Review the appropriate v7.8. Release Notes prior to upgrade



BEFORE UPGRADE

UPGRADE PROCESS



Upgrade any User Identification and Filtering appliances, then any Filtering only appliances (in that order). For 7.8.1 only, if you saved hotfix 90/91 and the 7.8.1 patch to a network location, you can navigate to the Patches/Hotfixes page on the remaining appliances, click Upload patch manually, then browse for the hotfix(es) at the location you specified. Remember you must install the hotfixes before uploading the v7.8.1 patch

AFTER UPGRADE



*HF90 changes the patch system framework, to enable the appliance to download and upload patch files larger than 2G. It also adds some essential pre-check code
 **HF91 expands the backup partition that stores snapshots and backups, for those requiring extra backup space prior to upgrading
 ***HF94 avoids possible latency issues sometimes caused by scanning using async mode.