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# Sepolicy component for Q

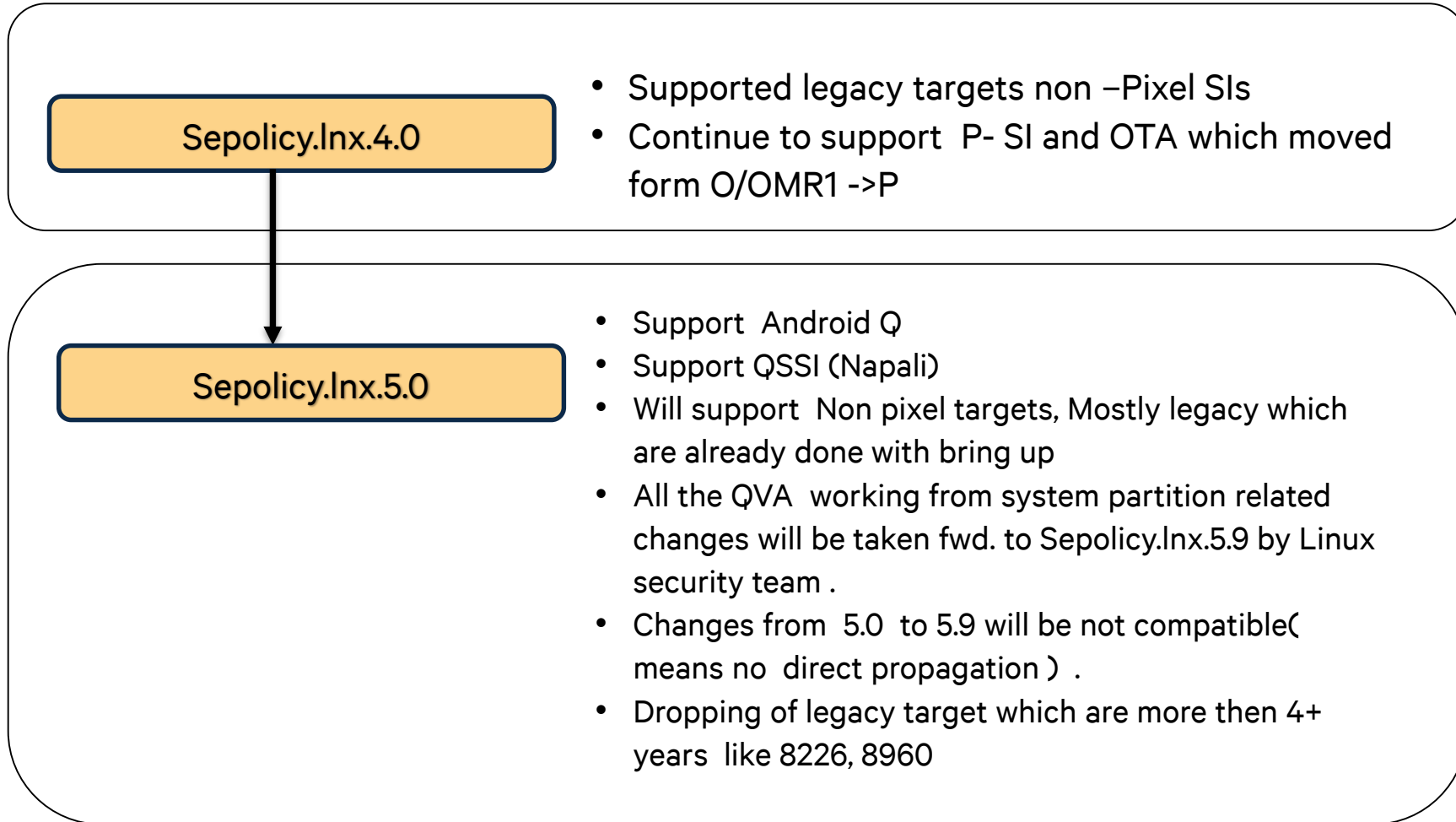
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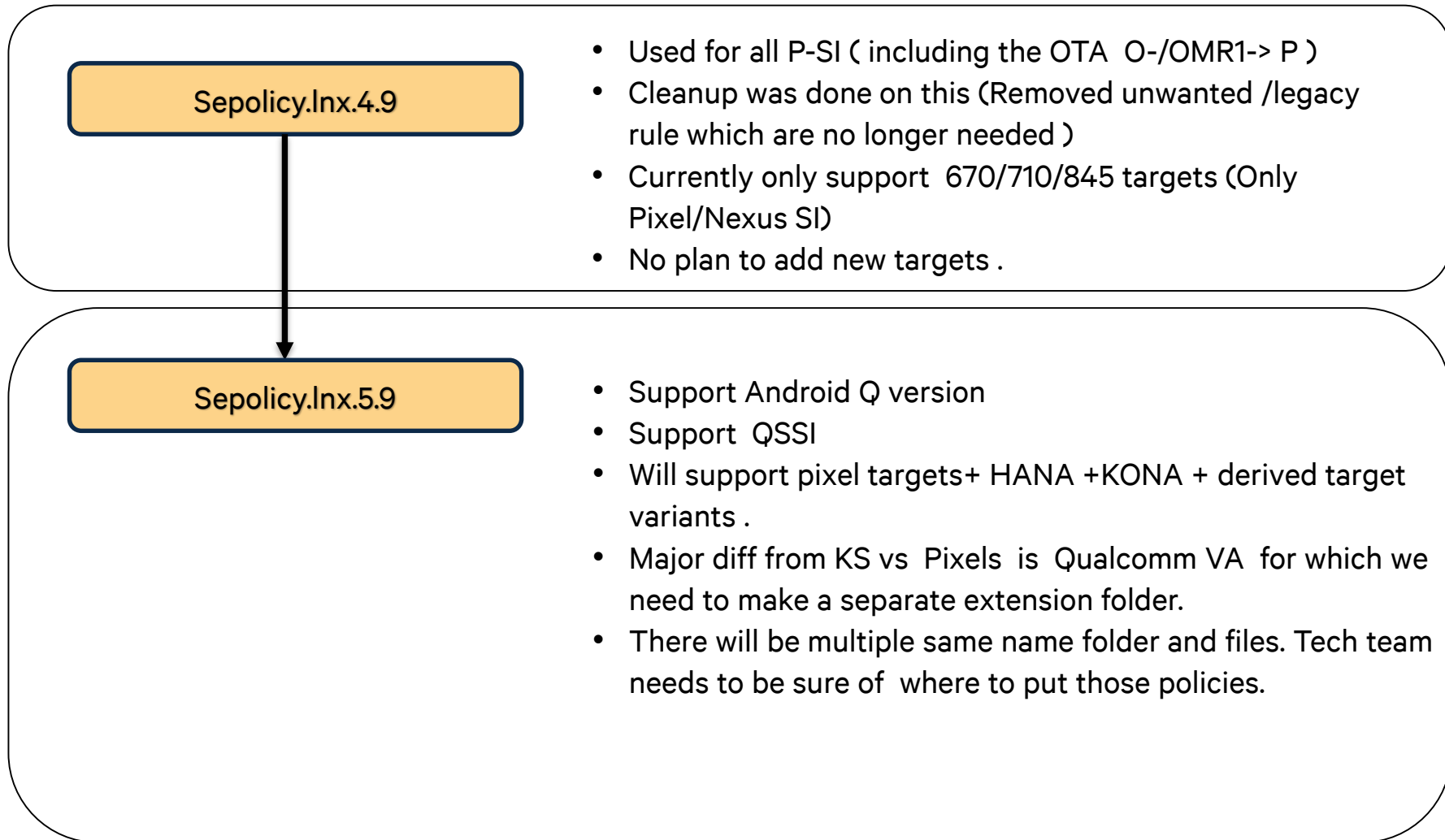
# SE Linux/Common Vendor between Pixel/Hana/Kona

- New Sepolicy component created to support Android Q
  - Sepolicy.lnx.5.0
  - Sepolicy.lnx.5.9
- Primary objectives
  - Support new AOSP restrictions
  - Support QSSI model
  - Support common vendor between QC and Pixel
  - Optimized Sepolicy to improve performance and memory requirement.
  - Cleanup of legacy Sepolicy which are no longer needed .
- As Sepolicy component are being carried forward for a long time, the number of redundant Sepolicy rules that are no longer valid due to driver code changes are huge. Cleaning such unwanted Sepolicy need testing efforts and tech team time. To overcome this we would have 2 component one from legacy target and one for upcoming targets supporting common vendor. 5.9 will be used for upcoming and 5.0 for legacy.

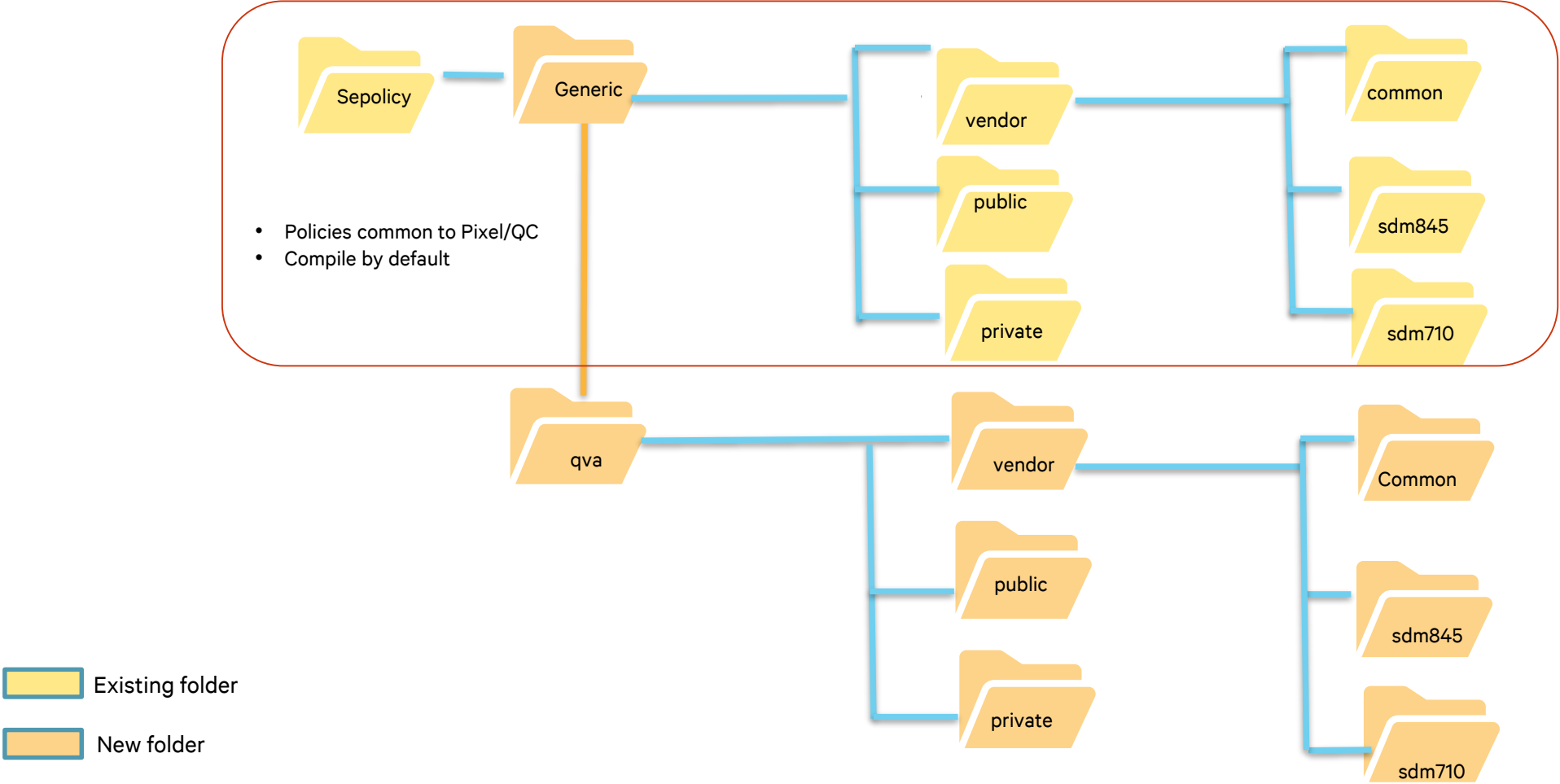
# Selinux component mapping – Branch 1



# Selinux component mapping – Branch 2



# Selinux component 5.9



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# Selinux FRs

- FR53463: SELinux support of Qualcomm Common vendor image on Android Q
- FR53464 : SELinux support for Qualcomm Single System image
- Above two FRs are extension of platform FR for QSSI and QCV (FR53054...)

## **Please Note :**

- Any changes that is going to be added in Generic should be just for pixel and Pixel PLs will just use that set of sepolicy
- Any thing that is going into qva should be just a value add from Qualcomm any changes that are going to be part of public / private should be validated for QSSI/ GSI bootup .

# Thank you

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