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# Initial Feedback on proposals from Arm for Open-Cmsis-pack project

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# Feedback on Open-CMSIS Provisional Roadmap

- What is the difference between “Started” and “Development State” in the roadmap ?
- Should “Cbuild” be listed as “A core Library component” in addition to the “PoC tools” category ?  
Is the proposal to work out a reference tools or a PoC ?
  - Can you confirm “close the gaps” is referring to the output of the “build exploration project” ?
  - Can you refine “.cprj project examples” ? Does it relate to “partial projects” ?
- An important topic for ST is the evolution of the CMSIS-Spec on which we would propose a pull-in on two aspects already introduced in the “Shadowfax” discussions
  - Evolution to find and produce Packs in line with ST proposals about classification and identification of components
  - The ability for vendors to add their differentiators to a common corpus of the spec, adding hooks or extensions that would be allowed by spec and accepted by tools like pack-checkers
- “Firmware update processes incl OTA programming” seems like a requirement that is not at the same level as other requirements – how is it related to the other topics ?

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- Multi-projects
  - Can you explain \*.ctarget choice naming ? The description explains this is for holding project related information while name seems to be “target oriented”
  - As mentioned in slides, Rzone seems to contain duplicate info, what is the rational for not adding the description information inside \*.svd files?
  - Where to put the boundary between the common part shared between open-CMSIS members and vendors tools instantiation ?  
CMSIS-Zone addresses generic needs but it is not fitting for a usage “as such” in ST tools
  - We wants to differentiate partitioning and configuration

# Thank you

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