



Secure Development Lifecycle @ Marvell

CAD4Security Workshop

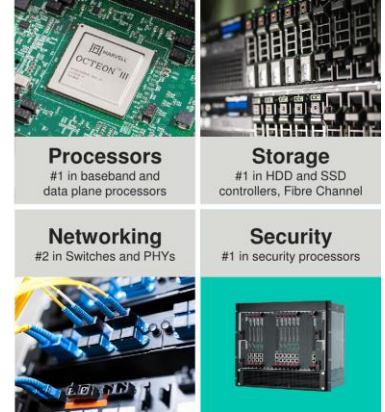
10 July 2022

Sid Allman

Security at Marvell Technology

- *Marvell has a very long history of security and developing secure solutions and products.*
 - Practices a *Secure Development Lifecycle* process
 - World leader in *Automotive* silicon
 - Embeds security in majority of *Standard Products*
 - Well recognized leader for *HW Secure Roots of Trust*
 - Government Solutions BU is a *US Defense* partner
 - Broad library of proven *Security IP*

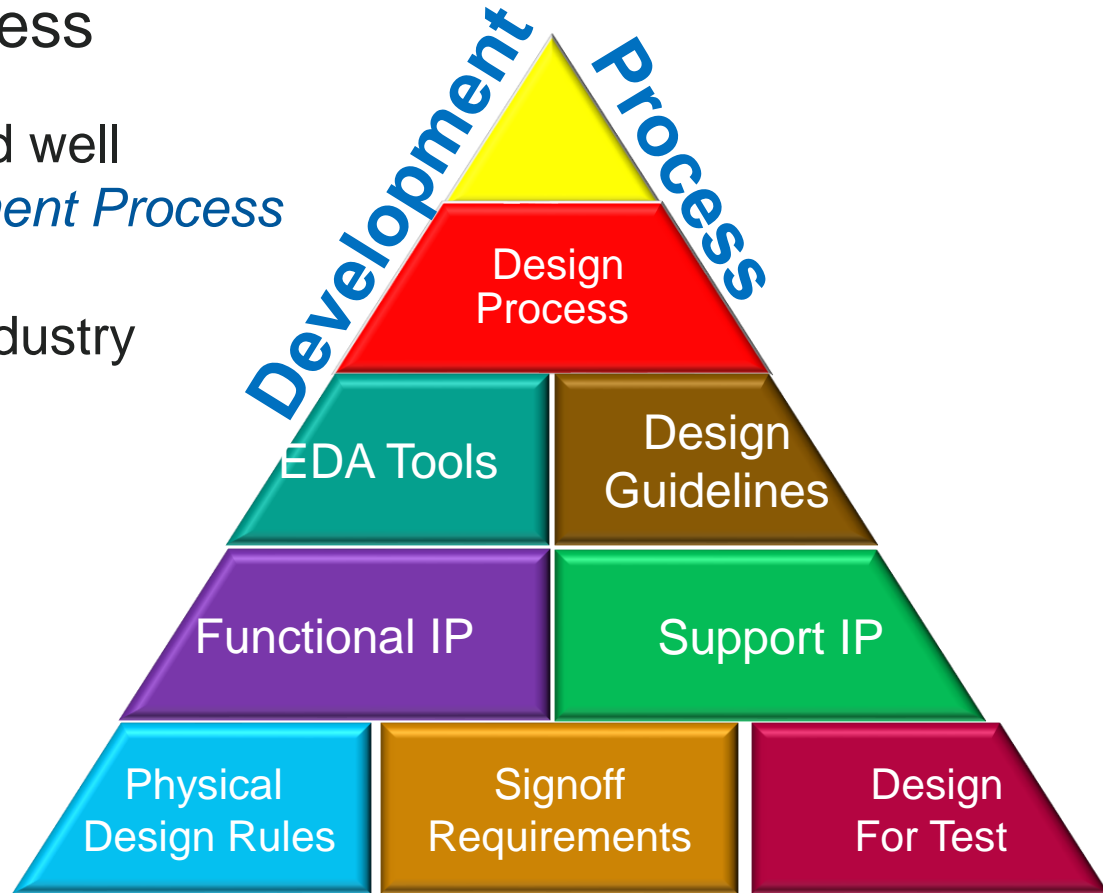
Marvell offers
the most complete data
infrastructure portfolio



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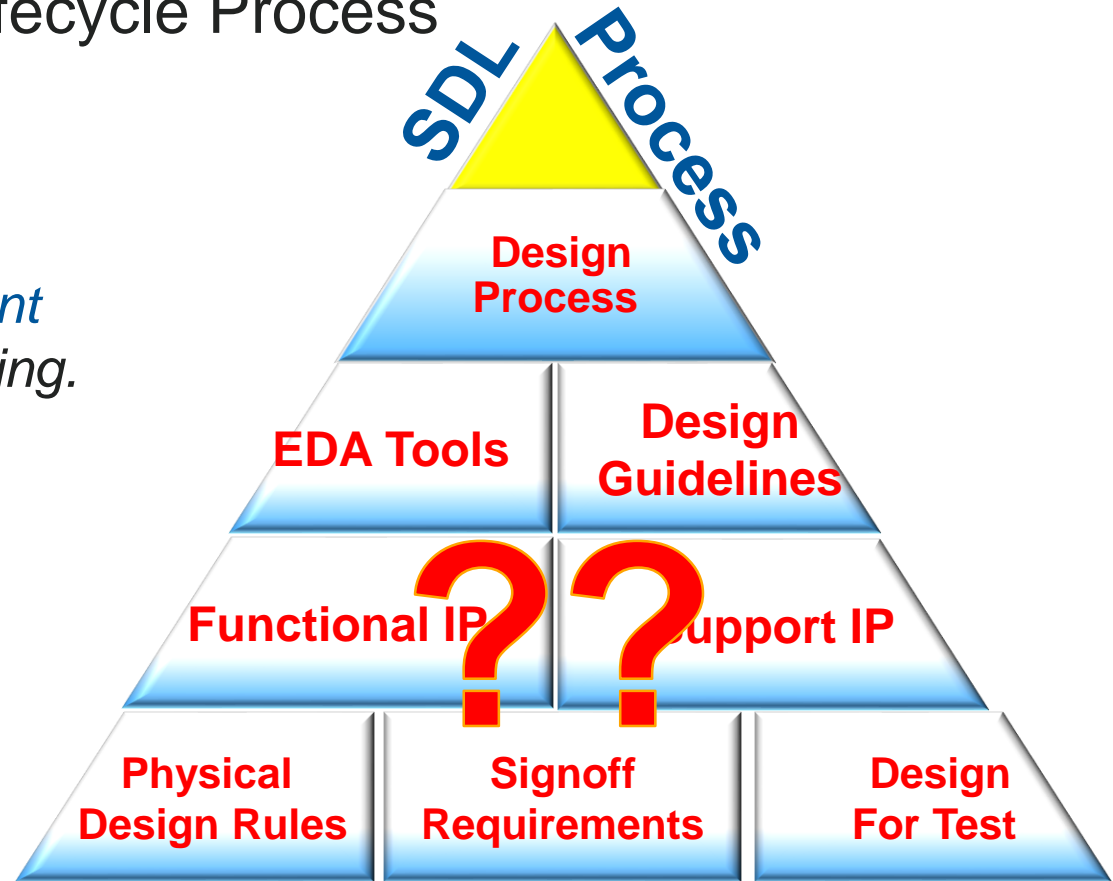
SOC Development Process

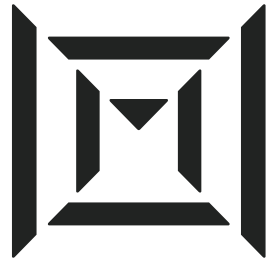
- Currently there is stable and well understood *SOC Development Process*
- It is well supported in the industry by a broad *Ecosystem*



Secure Development Lifecycle Process

- *Where is our **Security Based Ecosystem**?*
- *We need a **large investment** to get our **Ecosystem** moving.*





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