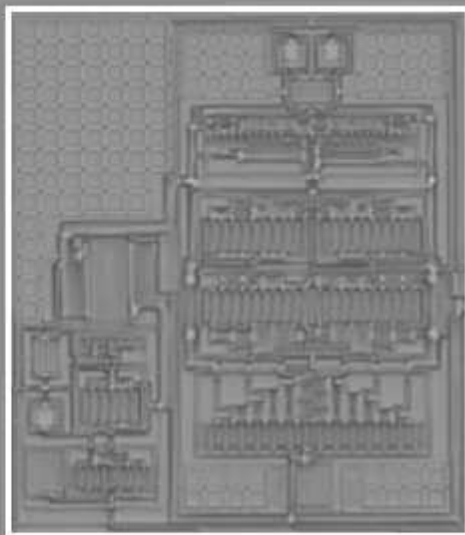


**Conventional IA
architecture**



**Proposed IA
architecture**