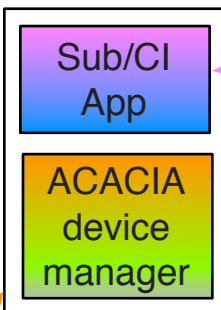
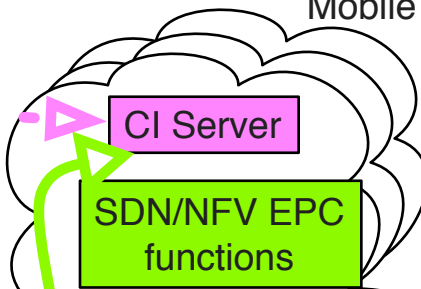


Mobile device



Mobile Edge Clouds

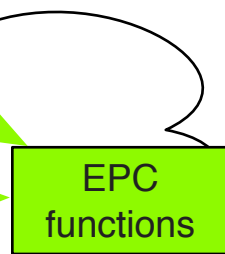
iv



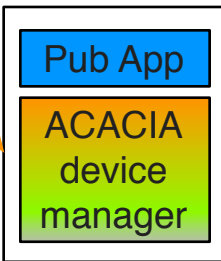
iii



ii



Mobile device



i

Radio Access Network

Core Mobile Network



User context discovery



Context-aware traffic redirection and  
NFV-enabled offloading



Context-aware application optimization



LTE-direct  
communication



Network Control



Network Data



Location information