In general, it is assumed that each device or network equipment has a PANA protocol stack available for use by other modules within the device or network equipment.When a PAA device interacts with the backend authentication server using a AAA protocol, its SME may also provide an interface to the AAA protocol to obtain authorization parameters such as the authorization lifetime and additional filtering parameters.For the PAA, the SME–PANA interface should also provide a method for communicating filtering parameters to the Enforcement Point(s) when cryptographic filtering is used.