```
srsran::network gateway
           controller
+ ~network gateway controller()
+ create_and_bind()
+ receive()
+ get socket fd()
      srsran::sctp network
       _gateway_controller
   + ~sctp network gateway
     _controller()
   + create and connect()
   + recreate and reconnect()
   + listen()
   + get listen port()
      srsran::sctp network
           gateway
      srsran::sctp network
         _gateway_impl
   + sctp network_gateway
     _impl()
   + ~sctp network gateway
     impl()
   + create_and_connect()
   + get socket fd()
   + receive()
   + handle pdu()
   + create_and_bind()
   + listen()
   + get listen port()
```