[IPv6] NGN   IPv6

IPv6

     /   /

                              .

              , load sharing, traffic engineering, fault tolerance,

          .

NGN   IPv6

                              . NGN

                                                            .

                              NGN

                                        ,

                 .

IPv6   NGN

IPv6   NGN   , NGN

         ,   ,   /

         ,   ,   . IPv6

                 NGN

              ,   NGN transport stratum(NGN   )

                                        .   NGN

                                                            IPv6

              .   vertical

                 NGN

                 .

IPv6   NGN Transport stratum   . NGN Transport
stratum   IPv6   Transport Functions   Access Network Functions, Edge
Functions, Core Transport Functions   , Transport Control Functions
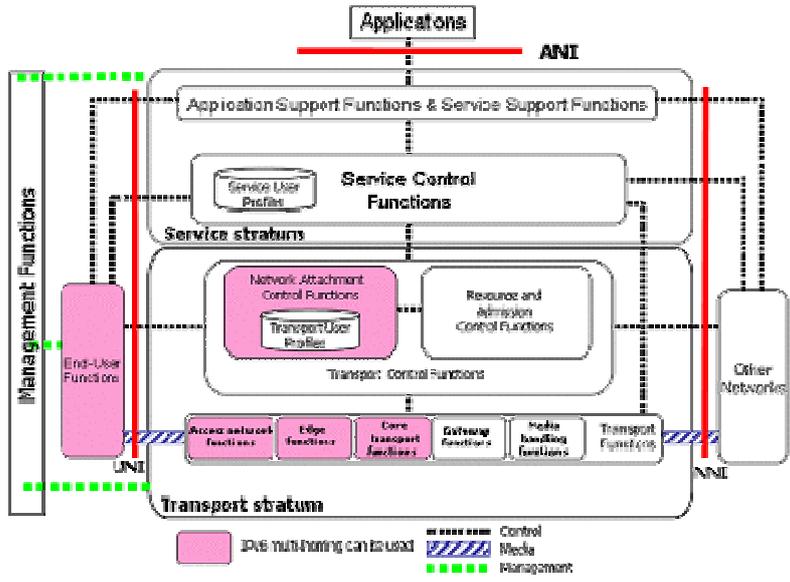   NACF(Network Attachment Control Functions)   , End-user Function
                 . (   )

<   1> IPv6   NGN Architecture

NGN   (transport stratum)   IPv6

- Access Network Functions

  . NGN   , Access Network
  Functions   . IPv6
  Access Network Function   .

- Edge Functions
                     ,   . Edge Functions   IPv6

  .

- Core Transport Functions   .
                                               , IPv6
                        .

- NACF   IP   .
  IPv6   NACF   IPv6
       .

NGN

.

IPv6   End-user Function

IPv6   .

         IPv6   (   )
         .   IPv6
              .   IETF   IPv6
                              ITU-T   NGN   .
                                             .

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