Cats based on real locator
draft-shi-cats-with-real-locator-01

• Multiple Service Contact Instances (SCI) behind one egress.
• Need an locator for each service contact instance in the packet
  • Different interfaces (Router 3): End_DX SID
  • Same interface (Router 1): IP of SCI (Real Locator)
• Encapsulation of Real Locator:
  • Tunnel mode. Out DST IP = Real locator, Inner DST IP = Service IP.
  • Forward mode. Real locator in IPv6 extension header