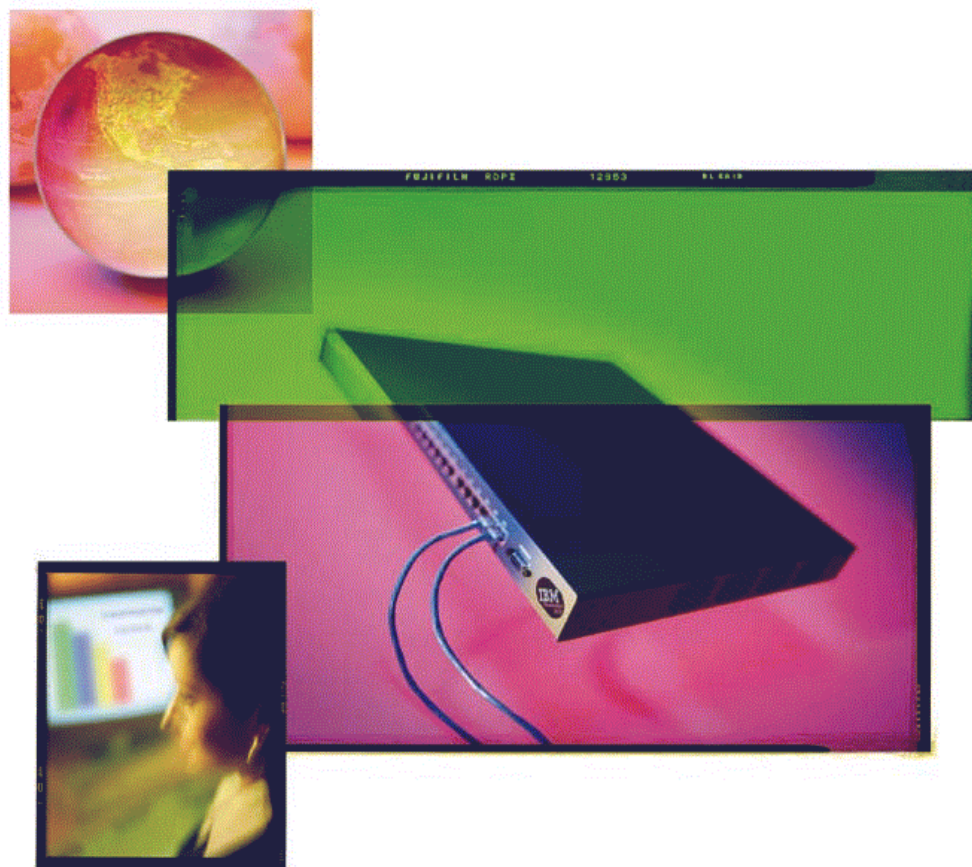


IBM 3746 Nways Multiprotocol Controllers Models 900 and 950

December 2, 1997
(Revision 5)



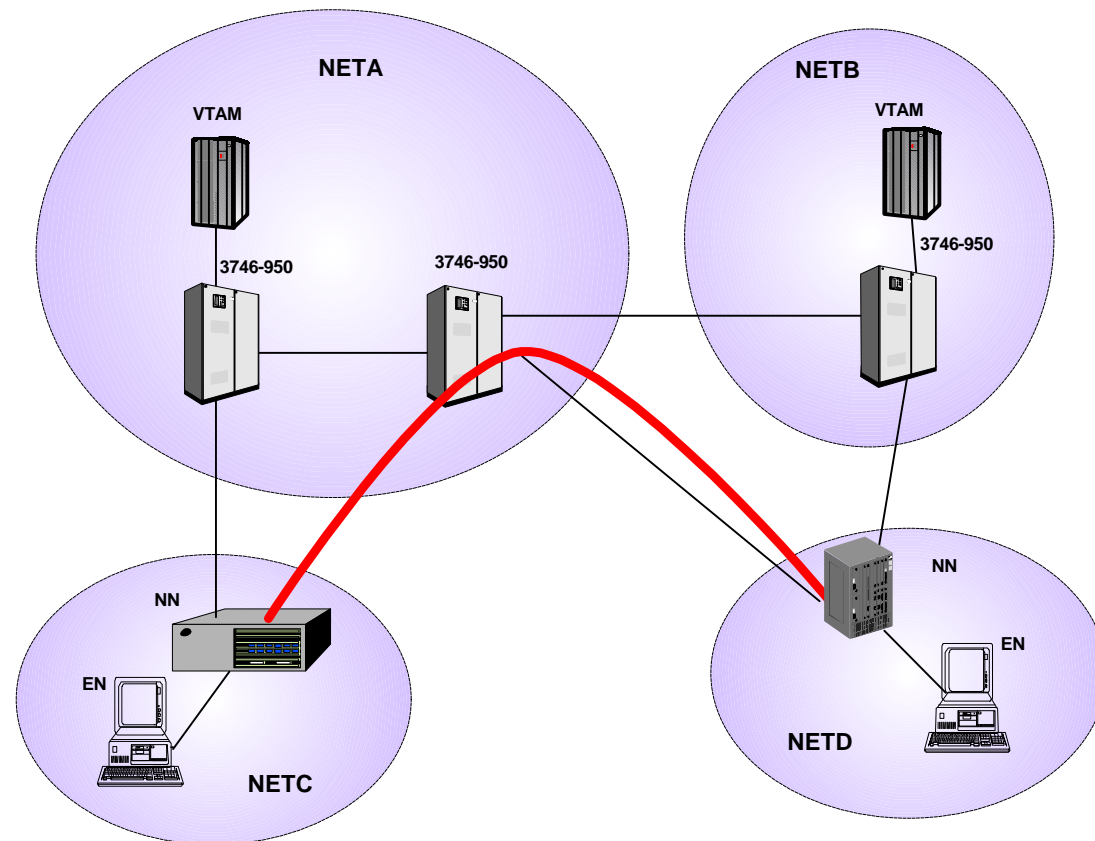
Extended Border Node, Session Services Extension

IBM 3746 - Extended Border Node



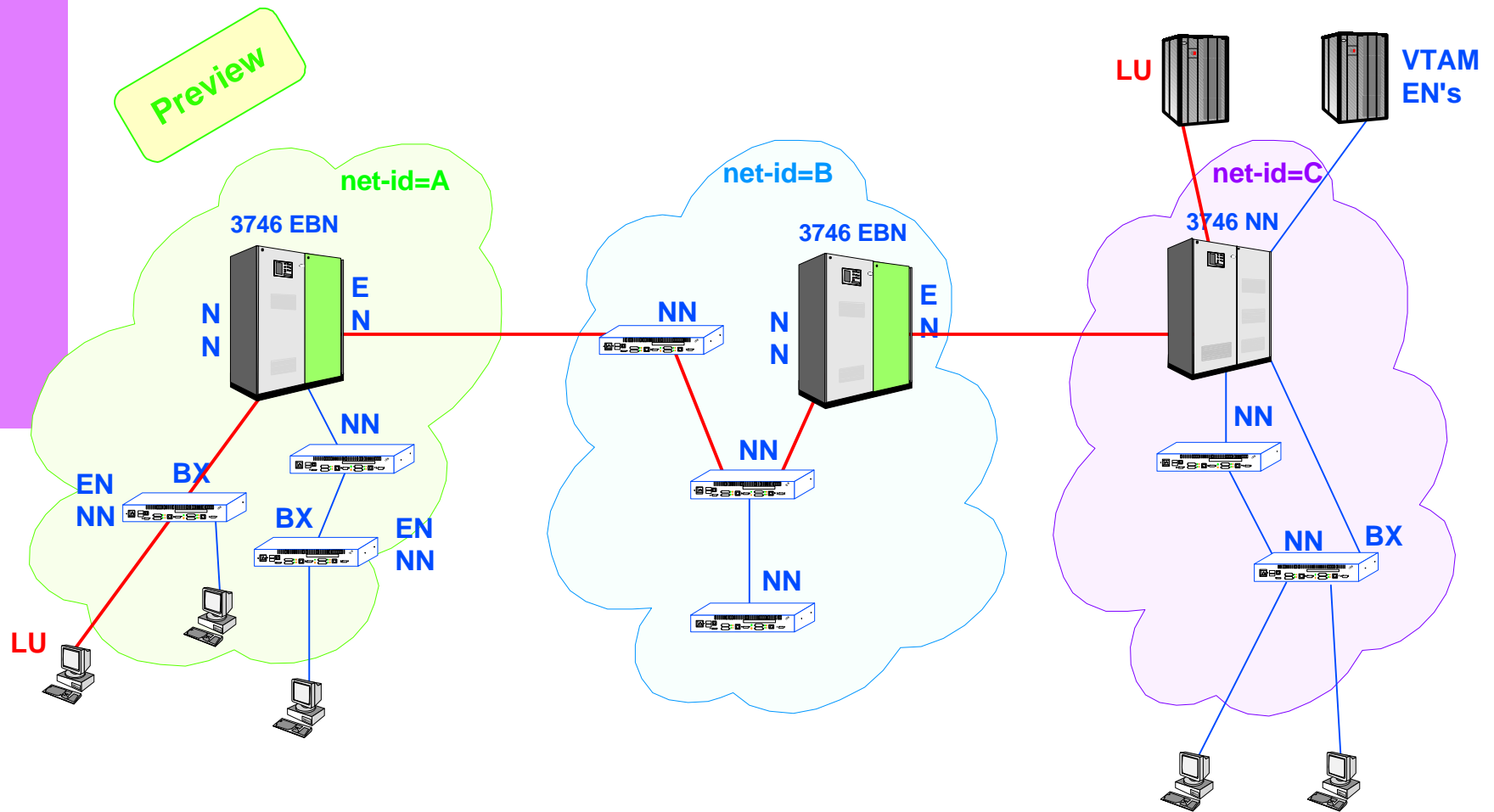
Preview

EBN



- Link different APPN domains
- Allow SNA environment migration
- Allow multiple SNA domains migration
 - SNI
- Offload VTAM cycles
 - EBN offloaded from VTAM
- Tremendous APPN scalability improvement

IBM 3746 - EBN/SSE Functions

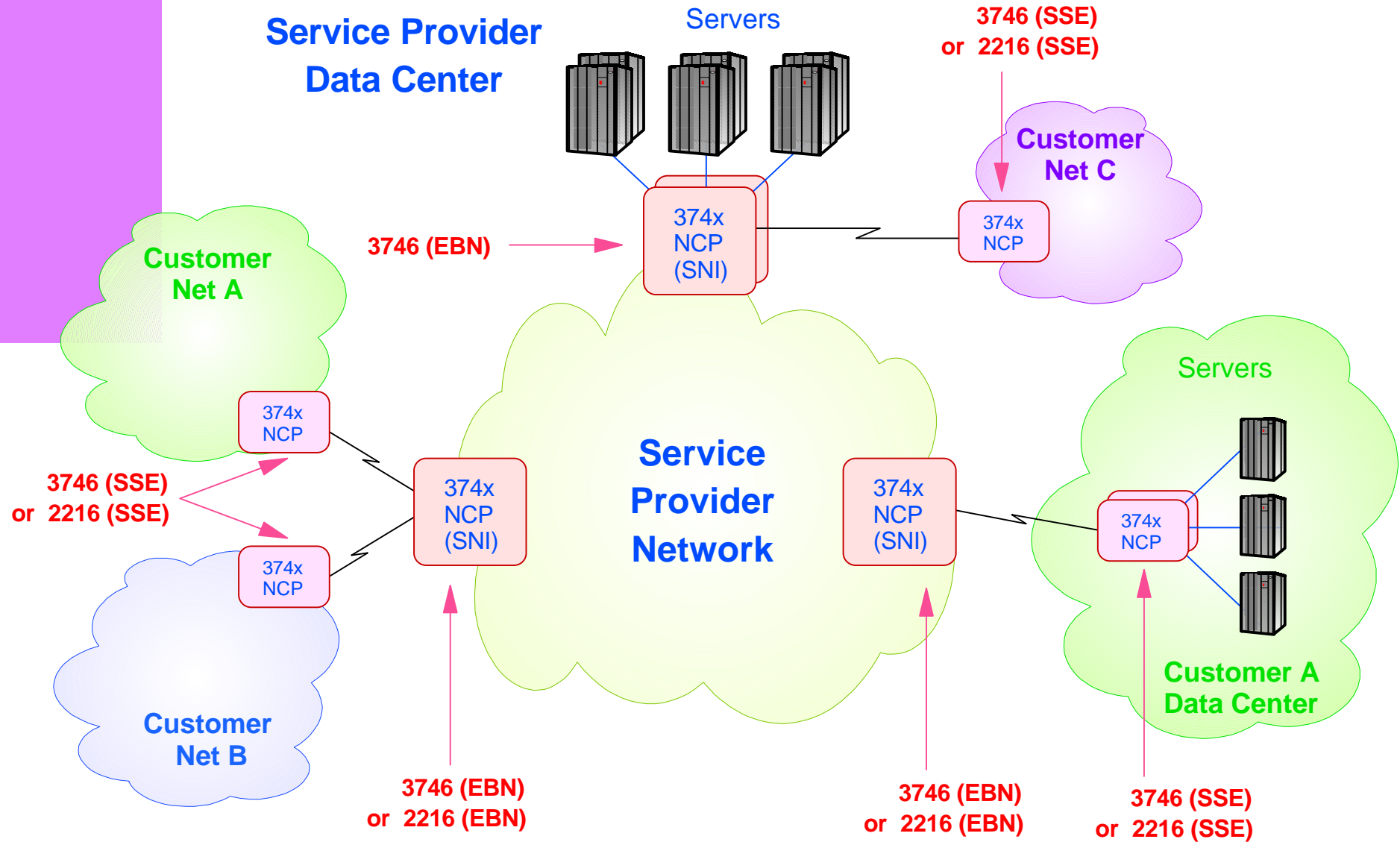


- Bx : Branch Extender
- EBN : Extended Border Node
- SSE : Session Services Extension: 3746 as NN servers of VTAM EN

— : Cross Subnet LU-LU session

10/30/98

SNA to APPN/HPR - Service Provider



SNA to APPN/HPR - Enterprise (Banking)

