TNS M S D
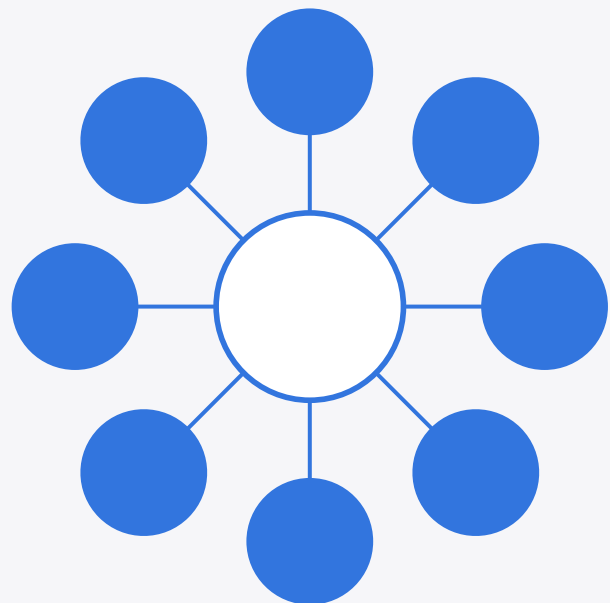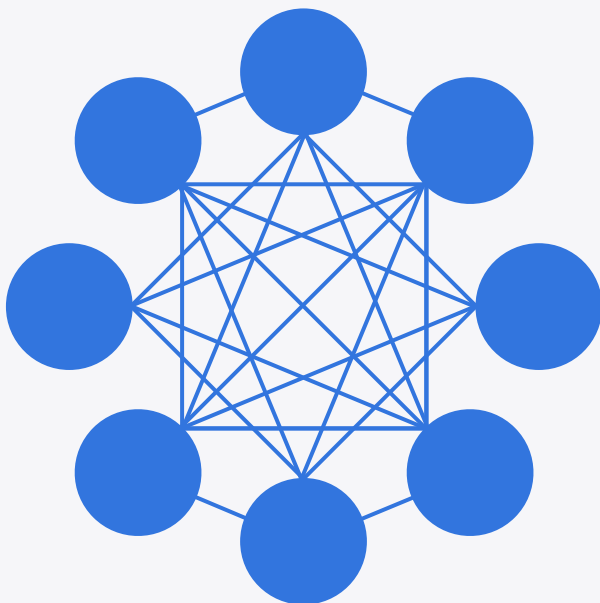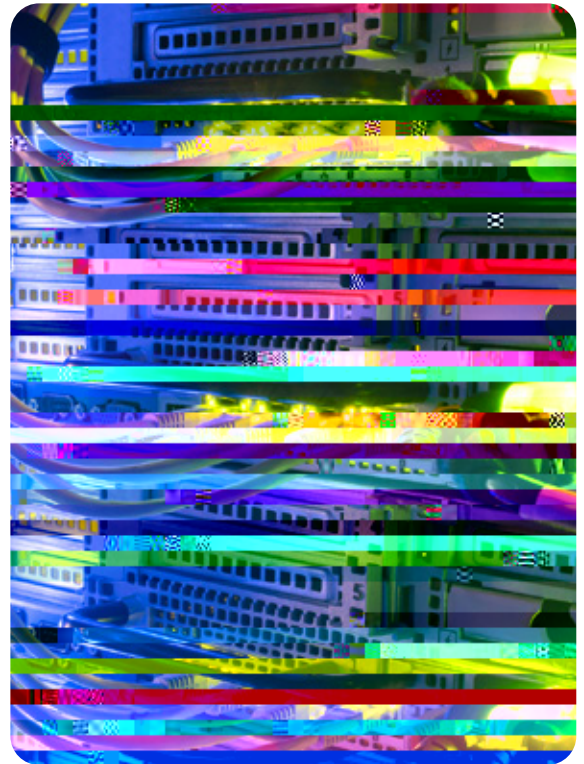
T   TNS D   S   S   S
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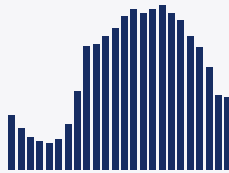
Future Focused, Relevant Today

The TNS Diameter Signaling Service creates a core signaling layer with a single, secure point of interconnect to other networks that provide critical policy and charging controls for mobile broadband networks, including both 3G and 4G. The result is a scalable, robust architecture necessary for delivering in-demand data services and essential to monetizing network assets now and in the future.

S. S. , .   .   . - Single point of interconnect provides access control, security and topology hiding

C   . - Aggregates diameter messages, provides congestion control and offoads diameter routing requirements from the nodes

C   .   . - Supports increasing traffc and service demands while allowing network growth and advancing functionality

M   . . - Mediation of diameter variants, SCTP-TCP interworking, MAP-diameter interworking and IPv4 interworking, etc

P . - Ensures all messages associated with a user's session are processed by the correct PCRF; supports both static binding and dynamic load sharing across multiple policy decision points

C - This fully managed service combines the reliability of geographic redundancy with round the clock monitoring and support