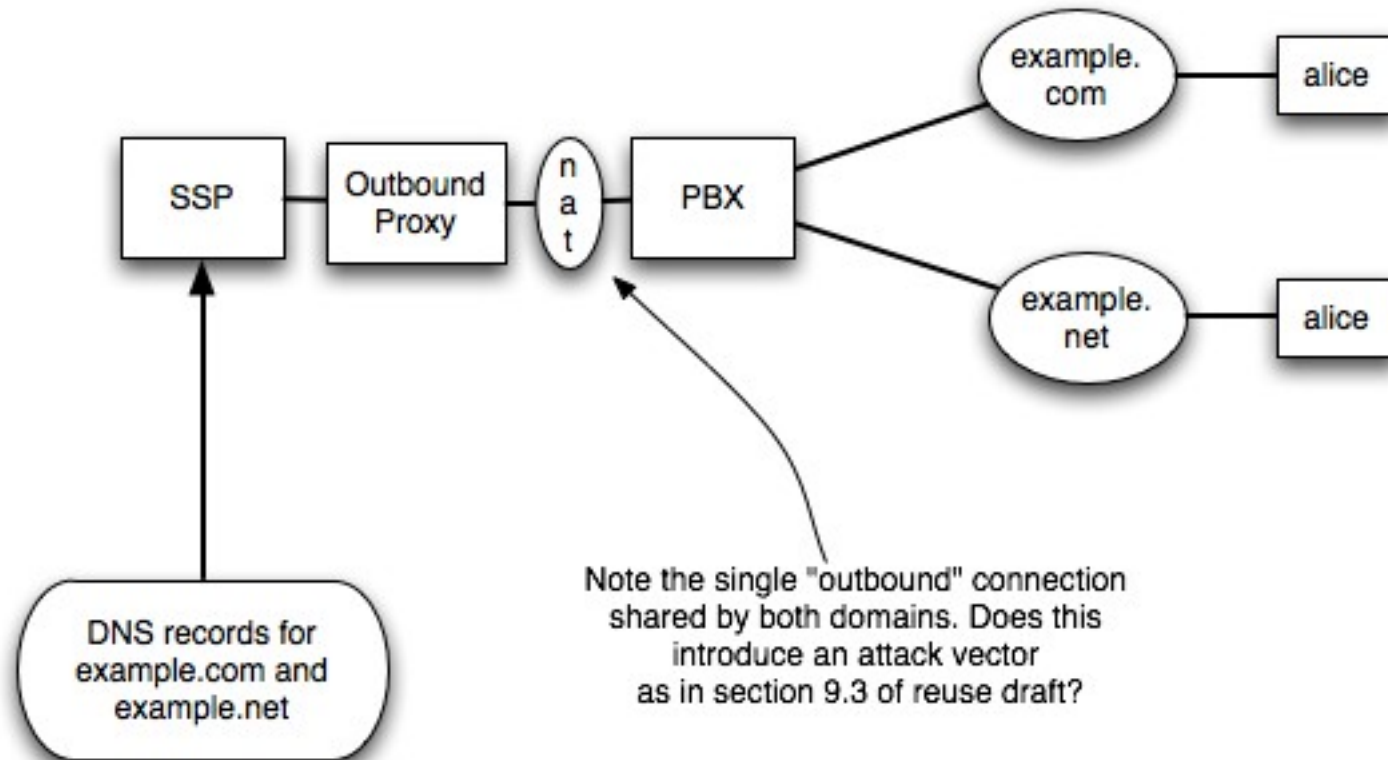# Problems

- Do we have a connection-reuse style security weakness when there are multiple domains on a PBX??

- How do we differentiate between two users with the same name on different domains served by a single PBX?

- What TLS certficate name gets used to assert a domain identity on the PBX?

Two virtual domains on one PBX

Note the single "outbound" connection shared by both domains. Does this introduce an attack vector as in section 9.3 of reuse draft?

Alternate Topology

Do we need two discrete flows/aliases?
How to accomplish this?