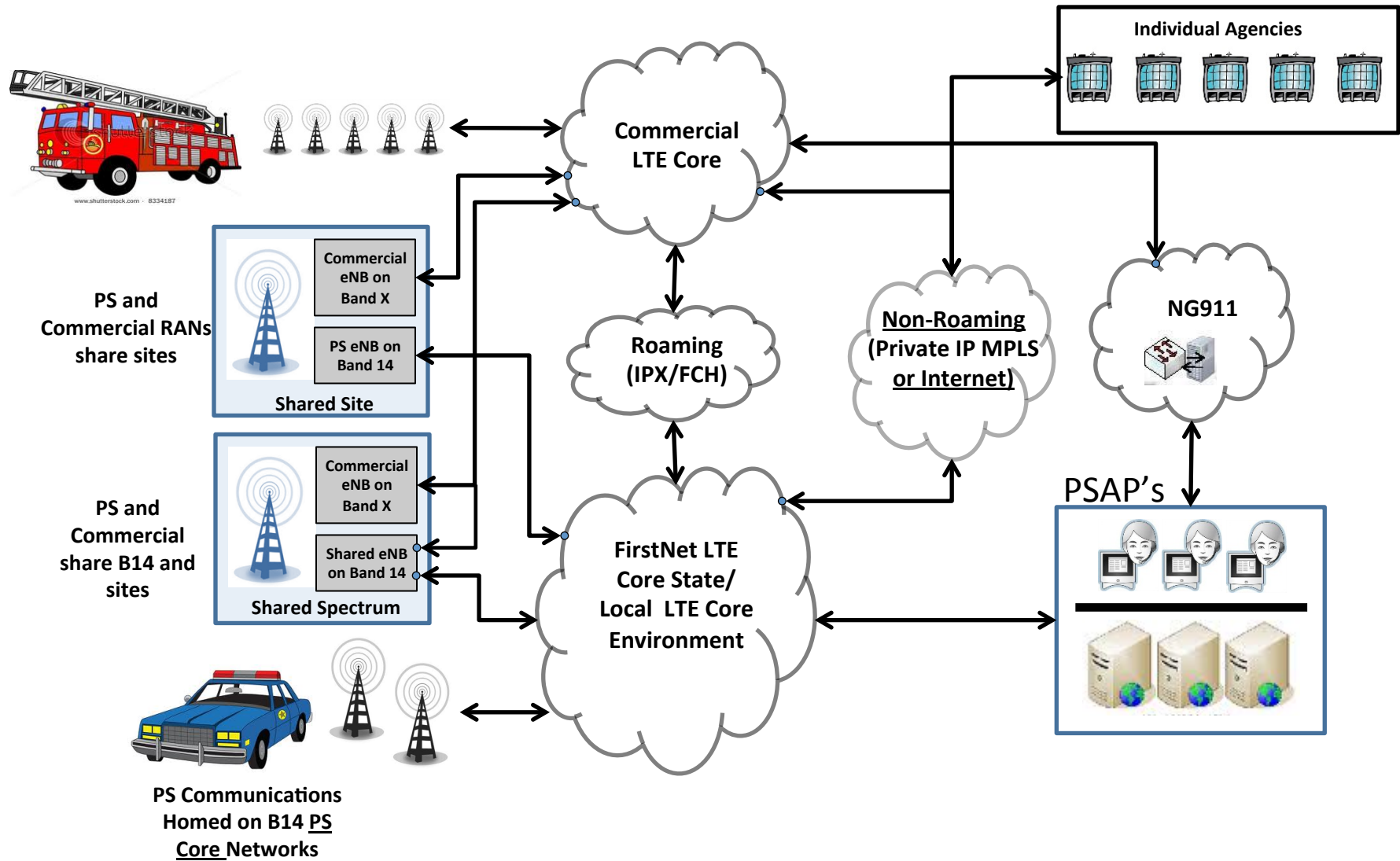


iCERT Recommended Conceptual Architecture



iCERT Recommended Conceptual Architecture

- iCERT supports the need to provide public safety with a comprehensive, nationwide architecture that leverages commercial as well as state and local resources
- iCERT supports the sharing of spectrum in areas where public safety's needs would not be compromised, e.g., rural areas, but strongly feels that commercial traffic should leverage the commercial partner's core, and public safety traffic should leverage the FirstNet/state/local core environment
- iCERT supports the inclusion of MPLS to enable communications between state and local agencies as well as PSAPs, thereby enabling public safety's move to NG9-1-1 service delivery
- iCERT supports state/regional/local participation in the building and maintenance portions of the nationwide network in a uniform "opt-in" way
- iCERT believes that current public safety 700MHz LTE BTOP funding should be used to fund previously planned "early adopter" networks
- Finally, iCERT feels that state/local agencies that desire to invest early in the nationwide network deployment in their area should be encouraged to do so in a uniform way