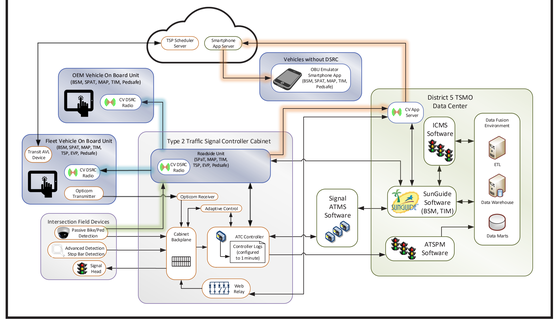
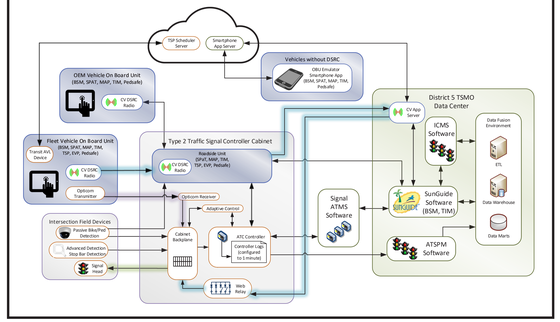
District 5 Connected Vehicle Deployment Projects Application Architectural Diagram

FDOT TSM&O
Transportation Systems Management & Operations

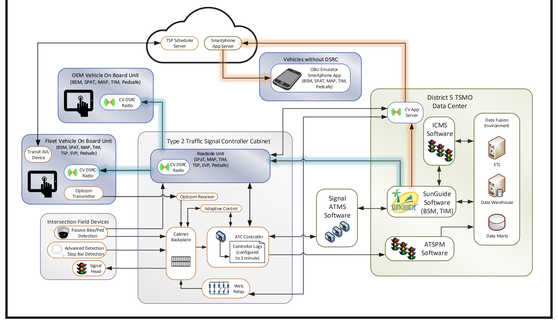
Pedsafe



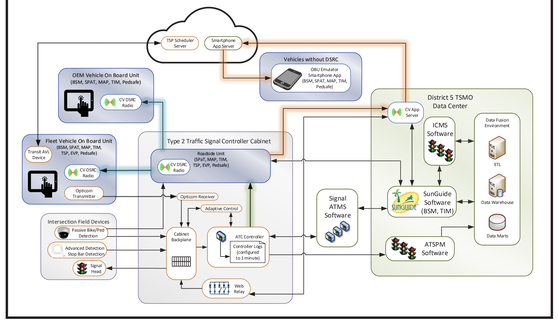
Transit Signal Priority / Emergency Vehicle Preemption



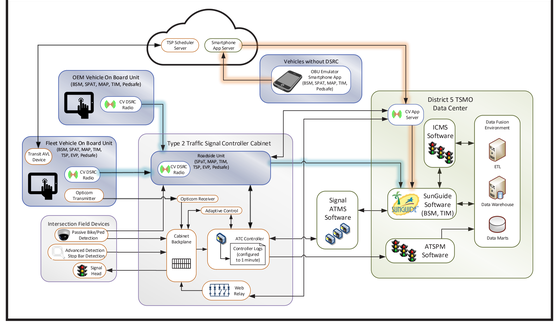
Traveler Information Message



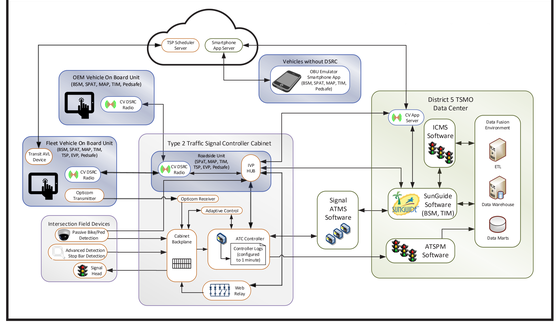
Signal Phase and Timing / MAP Message Broadcast



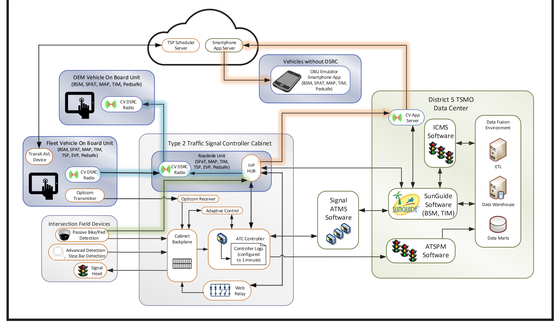
Basic Safety Message



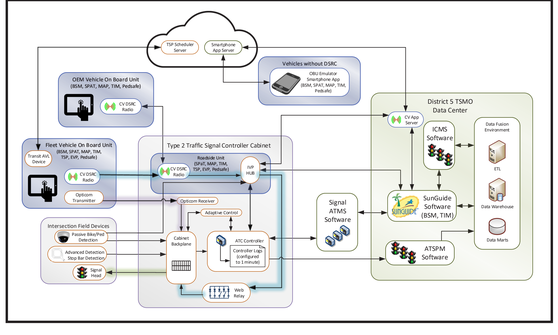
With IVP HUB



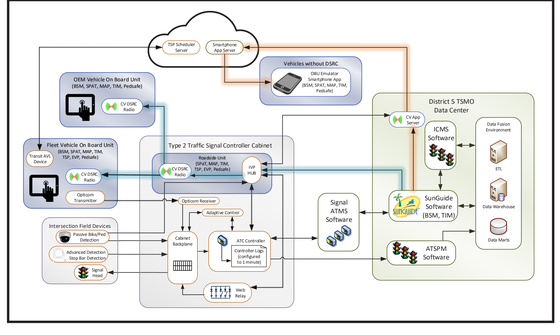
With IVP HUB Pedsafe



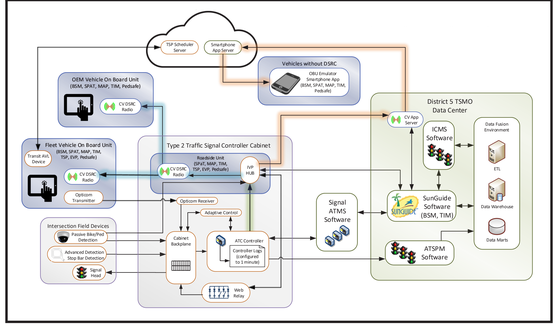
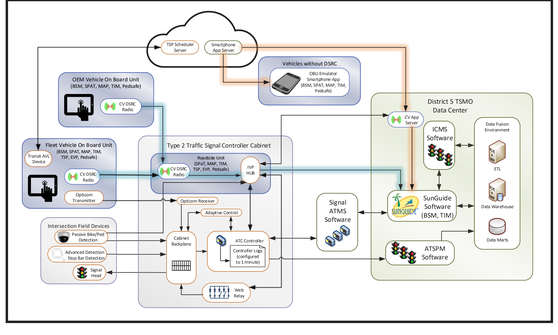
With IVP HUB Transit Signal Priority / Emergency Vehicle Preemption



With IVP HUB Traveler Information Message



With IVP HUB Signal Phase and Timing / MAP Message Broadcast



With IVP HUB Basic Safety Message