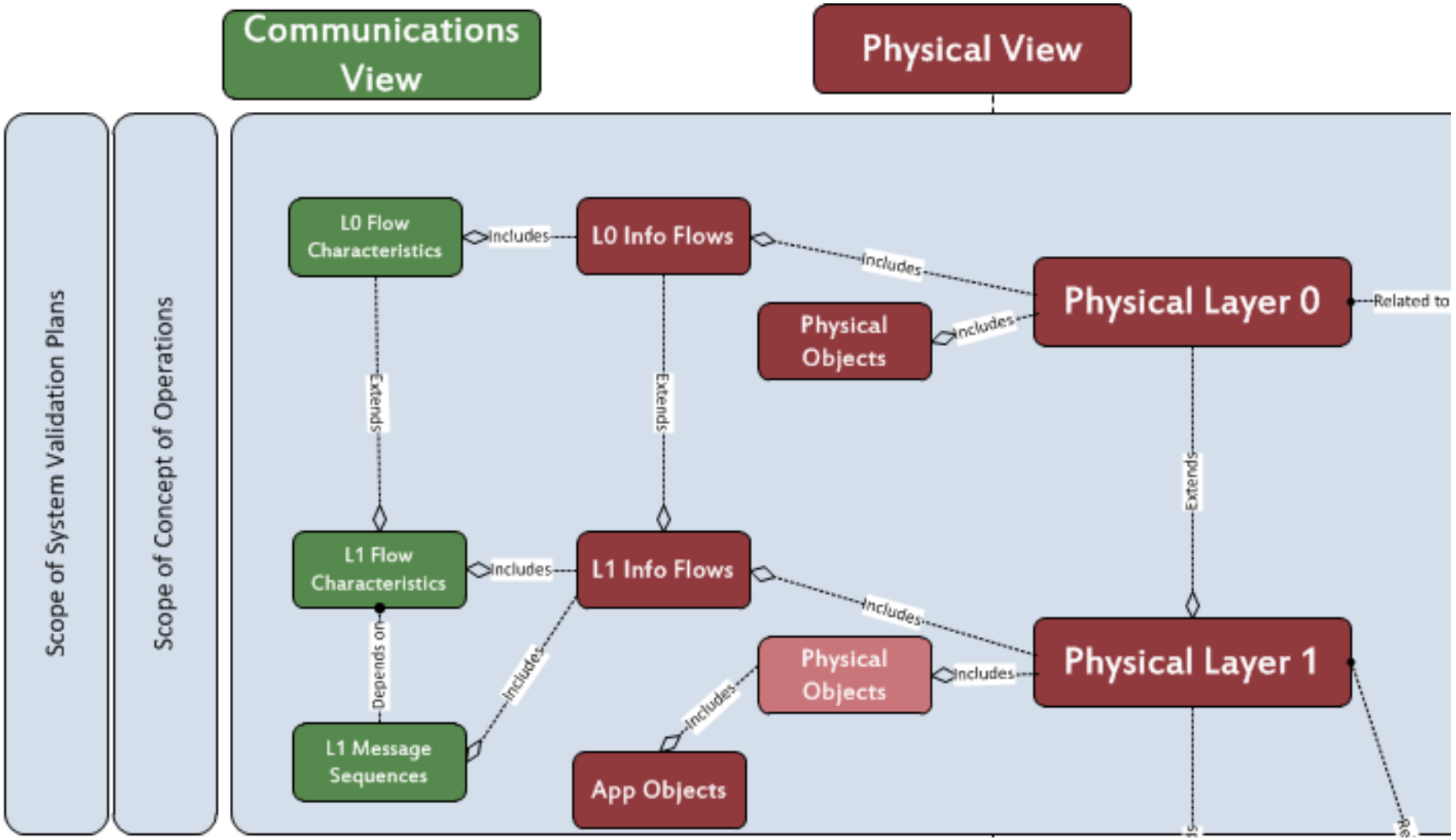
U.S. Department of Transportation

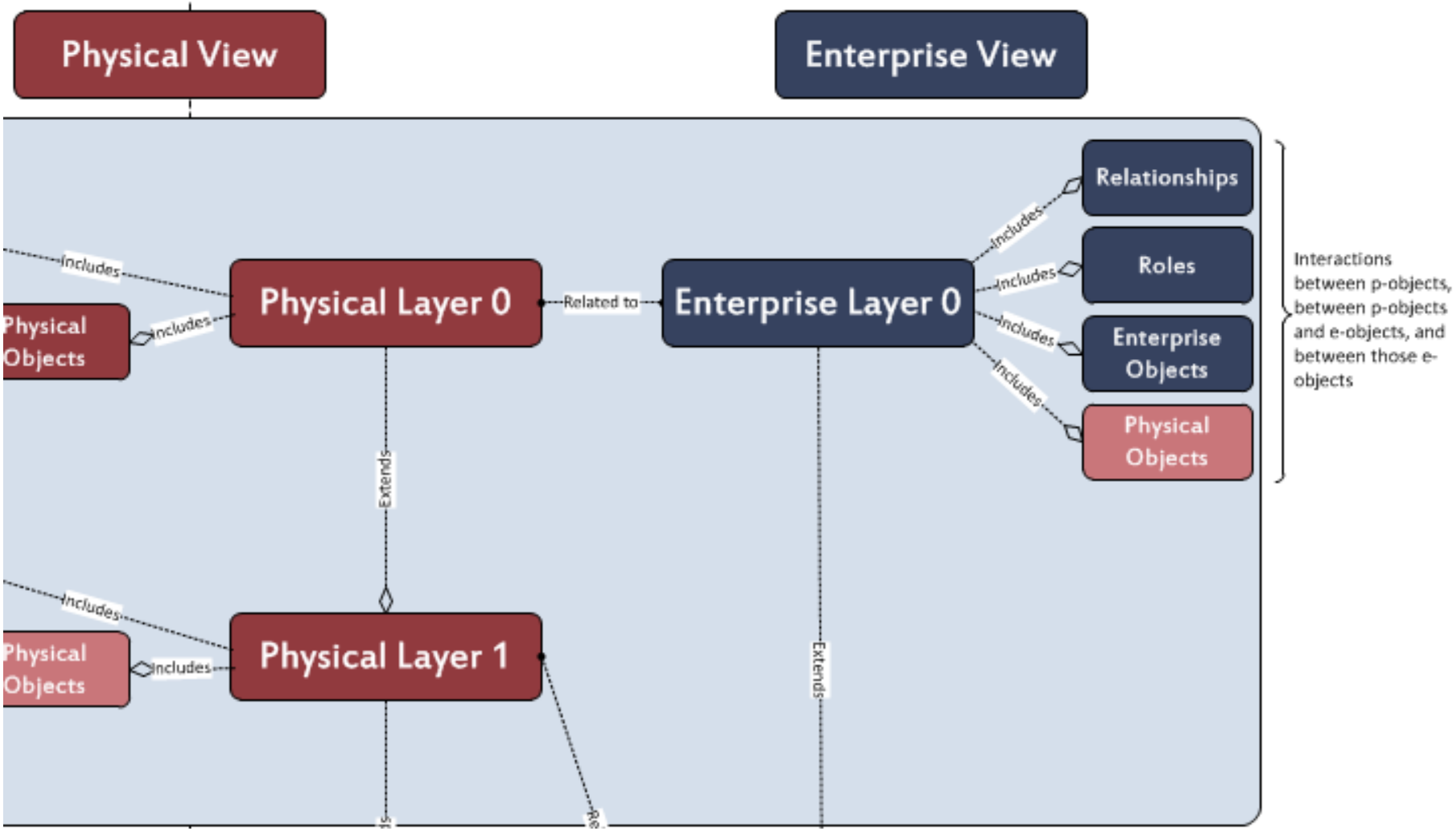
Connected Vehicle PlugFest

Document Tree

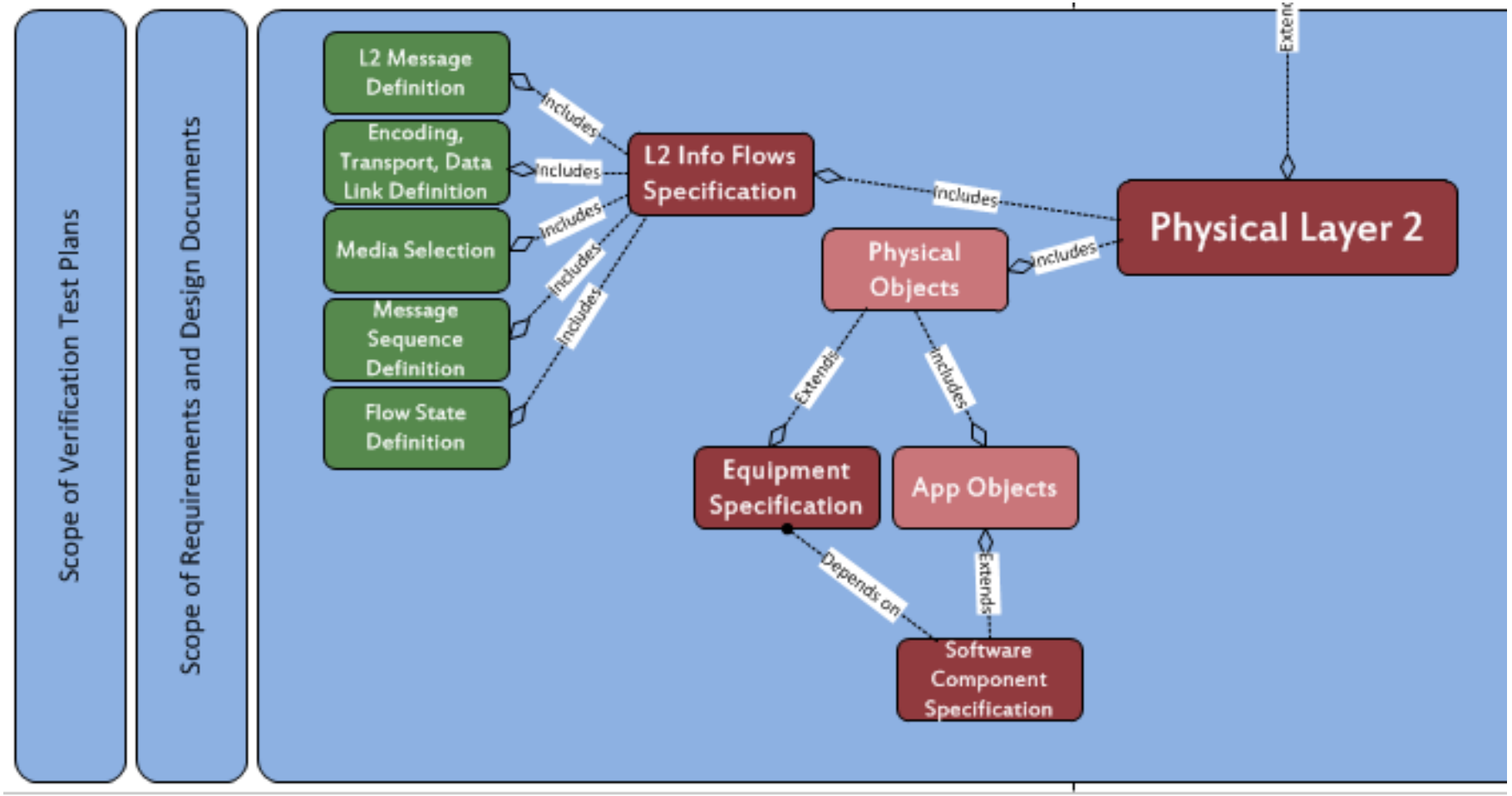
Top Left


Communications View
Physical View
Scope of System Validation Plans
Scope of Concept of Operations
L0 Flow Characteristics
Includes
L0 Info Flows
Includes
Physical Layer 0
Related to
Physical Objects
Includes
Extends
Extends
Extends
L1 Flow Characteristics
Includes
L1 Info Flows
Includes
Physical Layer 1
Depends on
Includes
Physical Objects
Includes
Includes
L1 Message Sequences
App Objects

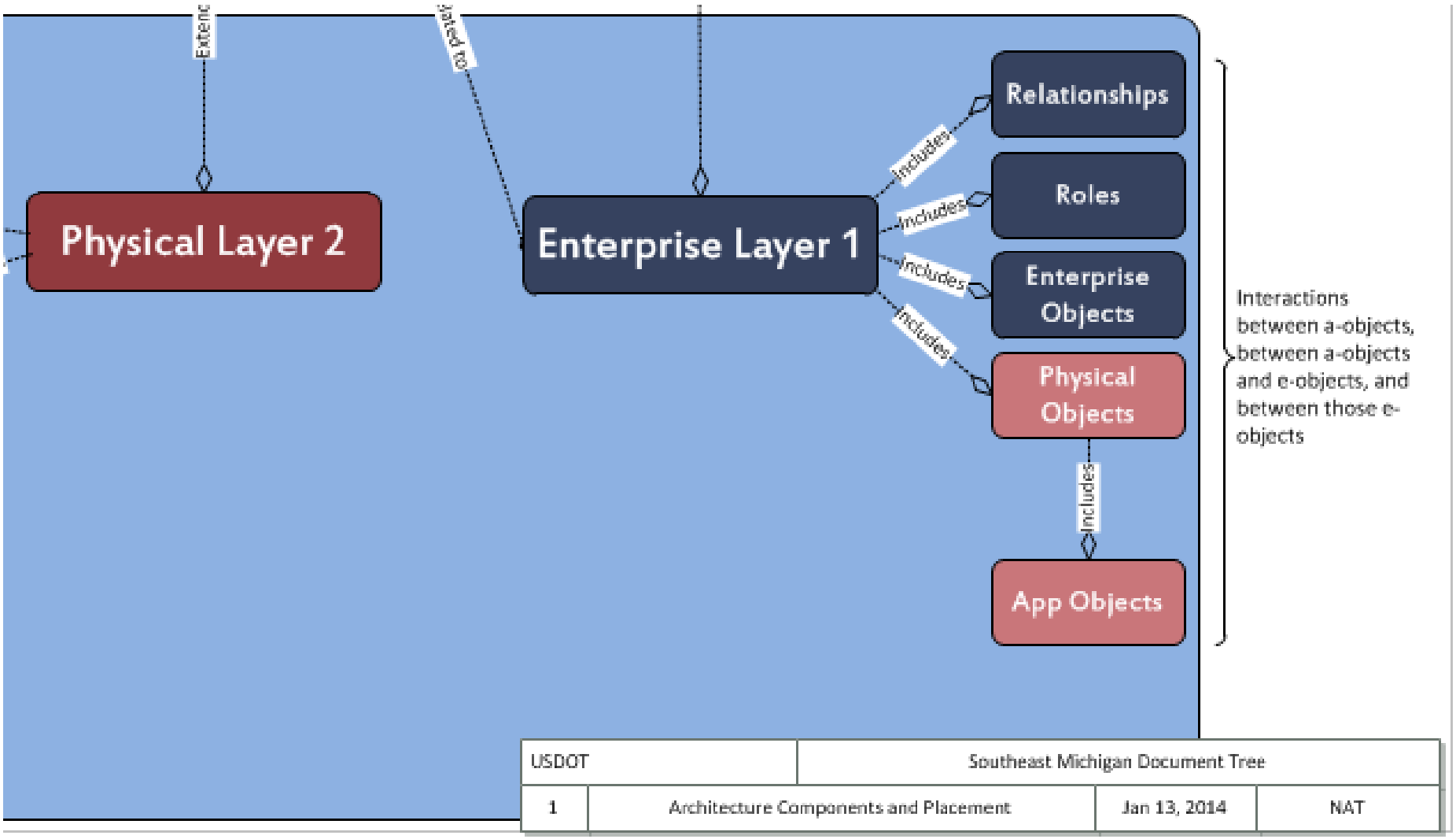
Top Right


Physical View
Enterprise View
Physical Layer 0
Related to
Enterprise Layer 0
Physical Objects
Includes
Includes
Includes
Relationships
Includes
Roles
Includes
Enterprise Objects
Includes
Physical Objects
Interactions between p-objects, between p-objects and e-objects, and between those e-objects
Extends
Includes
Physical Objects
Includes
Physical Layer 1
Extends

Lower Left


Scope of Verification Test Plans
Scope of Requirements and Design Documents
L2 Message Definition
Encoding, Transport, Data Link Definition
Media Selection
Message Sequence Definition
Flow State Definition
Includes
L2 Info Flows Specification
Physical Layer 2
Physical Objects
Equipment Specification
App Objects
Software Component Specification
Extends
Depends on

Lower Right


Physical Layer 2
Enterprise Layer 1
Relationships
Roles
Enterprise Objects
Physical Objects
App Objects
Includes
Includes
Includes
Includes
Includes
Interactions between a-objects, between a-objects and e-objects, and between those e-objects
USDOT
Southeast Michigan Document Tree
1
Architecture Components and Placement
Jan 13, 2014
NAT