



## Appendix N: CONCEPT OF OPERATIONS DATABASE

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### CONTENT

Table N-1    Concept of Operations Database

Table N-1. Concept of Operations Database

		Relationships					O&M Roles and Responsibilities			Information Flows						
From	To	Independent	Consultation	Cooperation	Information Sharing	Control Sharing	Operational	Maintenance	Full Responsibility	Data	Video	Status	Request	Control	Comments	Confirmed
City of Eugene Public Works	City of Springfield Public Works		Existing													Yes
City of Eugene Public Works	ODOT- Region 2/District 5			Existing		Existing			Existing	Consider	Planned			Existing	Traffic Signals, consider of other devices	Yes
City of Eugene Public Works	ODOT NW TOC	Existing								Consider	Consider					Yes
City of Eugene Public Works	Lane County Public Works			Existing	Consider					Consider	Consider					Yes
City of Eugene Public Works	Lane Council of Governments (LCOG)			Existing	Planned					Planned						Yes
City of Eugene Public Works	Lane Transit District (LTD)			Existing	Consider											Yes
City of Eugene Public Works	University of Oregon (UO)			Existing												Yes
City of Eugene Public Works	Oregon State Police (OSP)	Existing														Yes
City of Eugene Public Works	Eugene Fire & EMS Department			Existing												Yes
City of Eugene Public Works	Eugene Police Department (EPD)			Existing	Consider					Consider	Consider					Yes
City of Eugene Public Works	Springfield Fire and Life Safety	Existing														Yes
City of Eugene Public Works	Springfield Police Department (SPD)	Existing														Yes
City of Eugene Public Works	Lane County Sheriff's Office (LCSO)	Existing														Yes
City of Eugene Public Works	Other Emergency Service Providers	Existing														Yes
City of Eugene Public Works	Central Lane Communications			Existing						Consider						Yes
City of Springfield Public Works	City of Eugene Public Works		Existing						Existing	Consider - LTD coord					UO Games coord. - operationally independent	Yes
City of Springfield Public Works	ODOT- Region 2/District 5			Existing		Existing			Existing		Consider	Consider		Existing	Traffic Signals - limited control Reg. 2	Yes
City of Springfield Public Works	ODOT NW TOC	Existing									Consider					Yes
City of Springfield Public Works	Lane County Public Works			Existing	Consider	Existing	Existing					Consider		Existing	Traffic Signals	Yes
City of Springfield Public Works	Lane Council of Governments (LCOG)			Existing	Planned			Planned		Planned					Planning, no operating	Yes
City of Springfield Public Works	Lane Transit District (LTD)			Existing	Planned			Planned		Planned			Planned		"Block signaling"	Yes
City of Springfield Public Works	University of Oregon (UO)		Existing													Yes
City of Springfield Public Works	Oregon State Police (OSP)	Existing														Yes
City of Springfield Public Works	Eugene Fire & EMS Department	Existing														Yes
City of Springfield Public Works	Eugene Police Department (EPD)	Existing														Yes
City of Springfield Public Works	Springfield Fire and Life Safety		Existing													Yes
City of Springfield Public Works	Springfield Police Department (SPD)		Existing													Yes
City of Springfield Public Works	Lane County Sheriff's Office (LCSO)	Existing														Yes
City of Springfield Public Works	Other Emergency Service Providers		Existing													Yes
City of Springfield Public Works	Central Lane Communications	Existing													Springfield has own police office dispatch	Yes
ODOT- Region 2/District 5	City of Eugene Public Works			Existing												Yes
ODOT- Region 2/District 5	City of Springfield Public Works			Existing								Consider		Consider		Yes
ODOT- Region 2/District 5	ODOT NW TOC			Existing						Planned	Planned					Yes
ODOT- Region 2/District 5	Lane County Public Works			Existing							Consider					Yes
ODOT- Region 2/District 5	Lane Council of Governments (LCOG)			Existing	Consider					Consider					HPMS + Accident Data	Yes
ODOT- Region 2/District 5	Lane Transit District (LTD)			Existing	Planned					Planned	Planned	Planned	Planned			Yes
ODOT- Region 2/District 5	University of Oregon (UO)			Existing	Planned					Planned	Consider					Yes
ODOT- Region 2/District 5	Oregon State Police (OSP)			Existing						Existing	Consider	Consider	Consider		CAD	Yes
ODOT- Region 2/District 5	Eugene Fire & EMS Department			Existing	Consider					Consider	Consider					Yes
ODOT- Region 2/District 5	Eugene Police Department (EPD)		Existing	Planned	Consider					Consider	Consider					Yes
ODOT- Region 2/District 5	Springfield Fire and Life Safety			Existing	Consider					Consider	Consider					Yes
ODOT- Region 2/District 5	Springfield Police Department (SPD)		Existing	Planned	Consider					Consider	Consider					Yes
ODOT- Region 2/District 5	Lane County Sheriff's Office (LCSO)		Existing	Planned	Consider					Consider	Consider					Yes
ODOT- Region 2/District 5	Other Emergency Service Providers	Existing														Yes
ODOT- Region 2/District 5	Central Lane Communications			Existing	Planned					Planned	Planned					Yes
ODOT NW TOC	City of Eugene Public Works			Existing											TOC - contacts and dispatches (work hrs usually call dist. Office)	Yes
ODOT NW TOC	City of Springfield Public Works			Existing												Yes
ODOT NW TOC	ODOT- Region 2/District 5			Existing		Existing								Existing	VMS	Yes
ODOT NW TOC	Lane County Public Works			Existing												Yes
ODOT NW TOC	Lane Council of Governments (LCOG)	Existing								Consider						Yes
ODOT NW TOC	Lane Transit District (LTD)	Existing			Consider											Yes
ODOT NW TOC	University of Oregon (UO)	Existing			Consider											Yes
ODOT NW TOC	Oregon State Police (OSP)			Existing	Existing					Existing						Yes
ODOT NW TOC	Eugene Fire & EMS Department	Existing														Yes
ODOT NW TOC	Eugene Police Department (EPD)	Existing														Yes
ODOT NW TOC	Springfield Fire and Life Safety	Existing														Yes
ODOT NW TOC	Springfield Police Department (SPD)	Existing														Yes
ODOT NW TOC	Lane County Sheriff's Office (LCSO)	Existing														Yes
ODOT NW TOC	Other Emergency Service Providers	Existing														Yes
ODOT NW TOC	Central Lane Communications		Existing	Planning	Consider						Consider					Yes
Lane County Public Works	City of Eugene Public Works			Existing	Consider					Consider						Yes
Lane County Public Works	City of Springfield Public Works			Existing	Consider					Consider		Consider				Yes

Table N-1. Concept of Operations Database

From	To	Relationships					O&M Roles and Responsibilities			Information Flows					Comments	Confirmed	
		Independent	Consultation	Cooperation	Information Sharing	Control Sharing	Operational	Maintenance	Full Responsibility	Data	Video	Status	Request	Control			
Lane County Public Works	ODOT- Region 2/District 5		Existing		Consider					Consider	Consider						Yes
Lane County Public Works	ODOT NW TOC	Existing								Consider							Yes
Lane County Public Works	Lane Council of Governments (LCOG)			Existing	Planned					Planned					GIS		Yes
Lane County Public Works	Lane Transit District (LTD)		Existing		Consider					Consider			Consider		LTD - long-term BRT plans		Yes
Lane County Public Works	University of Oregon (UO)	Existing															Yes
Lane County Public Works	Oregon State Police (OSP)	Existing															Yes
Lane County Public Works	Eugene Fire & EMS Department	Existing															Yes
Lane County Public Works	Eugene Police Department (EPD)	Existing															Yes
Lane County Public Works	Springfield Fire and Life Safety	Existing															Yes
Lane County Public Works	Springfield Police Department (SPD)	Existing															Yes
Lane County Public Works	Lane County Sheriff's Office (LCSO)		Existing														Yes
Lane County Public Works	Other Emergency Service Providers	Existing												Existing	Lane rural (Santa Clara)		Yes
Lane County Public Works	Central Lane Communications	Existing															Yes
Lane Council of Governments (LCOG)	City of Eugene Public Works			Existing	Planned					Planned							Yes
Lane Council of Governments (LCOG)	City of Springfield Public Works			Existing	Planned					Planned							Yes
Lane Council of Governments (LCOG)	ODOT- Region 2/District 5			Existing	Planned					Planned							Yes
Lane Council of Governments (LCOG)	ODOT NW TOC	Existing															Yes
Lane Council of Governments (LCOG)	Lane County Public Works			Existing	Planned					Planned							Yes
Lane Council of Governments (LCOG)	Lane Transit District (LTD)			Existing	Consider					Consider							Yes
Lane Council of Governments (LCOG)	University of Oregon (UO)	Existing	Consider														Yes
Lane Council of Governments (LCOG)	Oregon State Police (OSP)	Existing															Yes
Lane Council of Governments (LCOG)	Eugene Fire & EMS Department		Existing														Yes
Lane Council of Governments (LCOG)	Eugene Police Department (EPD)	Existing															Yes
Lane Council of Governments (LCOG)	Springfield Fire and Life Safety	Existing															Yes
Lane Council of Governments (LCOG)	Springfield Police Department (SPD)	Existing															Yes
Lane Council of Governments (LCOG)	Lane County Sheriff's Office (LCSO)		Existing														Yes
Lane Council of Governments (LCOG)	Other Emergency Service Providers	Existing															Yes
Lane Council of Governments (LCOG)	Central Lane Communications		Existing														Yes
Lane Transit District (LTD)	City of Eugene Public Works		Existing	Planned	Planned					Planned			Planned		BRT + FR (hope)		Yes
Lane Transit District (LTD)	City of Springfield Public Works		Existing		Consider								Consider		requesting priority		Yes
Lane Transit District (LTD)	ODOT- Region 2/District 5		Existing	Planned	Planned					Planned	Consider				Master Transit trip planner		Yes
Lane Transit District (LTD)	ODOT NW TOC	Existing															Yes
Lane Transit District (LTD)	Lane County Public Works		Existing		Consider					Consider					Emer mgmt		Yes
Lane Transit District (LTD)	Lane Council of Governments (LCOG)			Existing	Planned					Planned					GIS		Yes
Lane Transit District (LTD)	University of Oregon (UO)			Existing	Existing					Existing					Football shuttle - UO pass data		Yes
Lane Transit District (LTD)	Oregon State Police (OSP)	Existing	Consider								Consider				Emer response		Yes
Lane Transit District (LTD)	Eugene Fire & EMS Department	Existing								Consider							Yes
Lane Transit District (LTD)	Eugene Police Department (EPD)	Existing		Existing						Consider							Yes
Lane Transit District (LTD)	Springfield Fire and Life Safety	Existing								Consider					tracking criminals		Yes
Lane Transit District (LTD)	Springfield Police Department (SPD)	Existing			Existing					Consider					tracking criminals		Yes
Lane Transit District (LTD)	Lane County Sheriff's Office (LCSO)			Existing	Existing					Consider					tracking criminals		Yes
Lane Transit District (LTD)	Other Emergency Service Providers	Existing															Yes
Lane Transit District (LTD)	Central Lane Communications		Existing							Consider					Major evens + ad hoc		Yes
University of Oregon (UO)	City of Eugene Public Works			Existing						Consider							No
University of Oregon (UO)	City of Springfield Public Works		Existing							Consider							No
University of Oregon (UO)	ODOT- Region 2/District 5	Existing								Consider	Planned						No
University of Oregon (UO)	ODOT NW TOC	Existing															No
University of Oregon (UO)	Lane County Public Works	Existing															No
University of Oregon (UO)	Lane Council of Governments (LCOG)	Existing	Consider														No
University of Oregon (UO)	Lane Transit District (LTD)			Existing	Existing					Existing					Football shuttle - UO pass info		No
University of Oregon (UO)	Oregon State Police (OSP)	Existing															No
University of Oregon (UO)	Eugene Fire & EMS Department	Existing															No
University of Oregon (UO)	Eugene Police Department (EPD)			Existing													No
University of Oregon (UO)	Springfield Fire and Life Safety	Existing															No
University of Oregon (UO)	Springfield Police Department (SPD)		Existing														No
University of Oregon (UO)	Lane County Sheriff's Office (LCSO)	Existing															No
University of Oregon (UO)	Other Emergency Service Providers	Existing															No
University of Oregon (UO)	Central Lane Communications	Existing															No
Oregon State Police (OSP)	City of Eugene Public Works	Existing															No
Oregon State Police (OSP)	City of Springfield Public Works	Existing															No
Oregon State Police (OSP)	ODOT- Region 2/District 5			Existing	Existing					Existing	Consider			Consider	CAD		No
Oregon State Police (OSP)	ODOT NW TOC				Existing								Existing				No
Oregon State Police (OSP)	Lane County Public Works	Existing															No
Oregon State Police (OSP)	Lane Council of Governments (LCOG)	Existing															No
Oregon State Police (OSP)	Lane Transit District (LTD)	Existing															No
Oregon State Police (OSP)	University of Oregon (UO)	Existing															No

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From	To	Relationships					O&M Roles and Responsibilities			Information Flows					Comments	Confirmed	
		Independent	Consultation	Cooperation	Information Sharing	Control Sharing	Operational	Maintenance	Full Responsibility	Data	Video	Status	Request	Control			
Oregon State Police (OSP)	Eugene Fire & EMS Department			Existing												No	
Oregon State Police (OSP)	Eugene Police Department (EPD)			Existing	Consider											No	
Oregon State Police (OSP)	Springfield Fire and Life Safety			Existing												No	
Oregon State Police (OSP)	Springfield Police Department (SPD)			Existing	Consider											No	
Oregon State Police (OSP)	Lane County Sheriff's Office (LCSO)			Existing	Consider											No	
Oregon State Police (OSP)	Other Emergency Service Providers			Existing												No	
Oregon State Police (OSP)	Central Lane Communications			Existing	Consider											No	
Eugene Fire & EMS Department	City of Eugene Public Works			Existing									Existing	Existing	Signal pre-emption	No	
Eugene Fire & EMS Department	City of Springfield Public Works	Existing											Existing	Existing	Signal pre-emption	No	
Eugene Fire & EMS Department	ODOT- Region 2/District 5		Existing										Existing	Existing	Signal pre-emption	No	
Eugene Fire & EMS Department	ODOT NW TOC	Existing														No	
Eugene Fire & EMS Department	Lane County Public Works	Existing												Existing	Existing	Signal pre-emption	No
Eugene Fire & EMS Department	Lane Council of Governments (LCOG)	Existing														No	
Eugene Fire & EMS Department	Lane Transit District (LTD)	Existing														No	
Eugene Fire & EMS Department	University of Oregon (UO)	Existing														No	
Eugene Fire & EMS Department	Oregon State Police (OSP)			Existing												No	
Eugene Fire & EMS Department	Eugene Police Department (EPD)			Existing												No	
Eugene Fire & EMS Department	Springfield Fire and Life Safety			Existing	Consider											No	
Eugene Fire & EMS Department	Springfield Police Department (SPD)			Existing												No	
Eugene Fire & EMS Department	Lane County Sheriff's Office (LCSO)			Existing												No	
Eugene Fire & EMS Department	Other Emergency Service Providers			Existing												No	
Eugene Fire & EMS Department	Central Lane Communications			Existing												No	
Eugene Police Department (EPD)	City of Eugene Public Works		Existing		Consider	Existing					Consider			Existing	Existing	UO games - turn signal to flash	No
Eugene Police Department (EPD)	City of Springfield Public Works	Existing				Existing								Existing	Existing	UO games - turn signal to flash	No
Eugene Police Department (EPD)	ODOT- Region 2/District 5	Existing														No	
Eugene Police Department (EPD)	ODOT NW TOC	Existing														No	
Eugene Police Department (EPD)	Lane County Public Works	Existing														No	
Eugene Police Department (EPD)	Lane Council of Governments (LCOG)	Existing														No	
Eugene Police Department (EPD)	Lane Transit District (LTD)			Existing												No	
Eugene Police Department (EPD)	University of Oregon (UO)			Existing												No	
Eugene Police Department (EPD)	Oregon State Police (OSP)			Existing	Consider						Consider					No	
Eugene Police Department (EPD)	Eugene Fire & EMS Department			Existing	Consider						Consider					No	
Eugene Police Department (EPD)	Springfield Fire and Life Safety			Existing												No	
Eugene Police Department (EPD)	Springfield Police Department (SPD)			Existing	Consider						Consider					No	
Eugene Police Department (EPD)	Lane County Sheriff's Office (LCSO)			Existing	Consider						Consider					No	
Eugene Police Department (EPD)	Other Emergency Service Providers			Existing												No	
Eugene Police Department (EPD)	Central Lane Communications			Existing												No	
Springfield Fire and Life Safety	City of Eugene Public Works	Existing												Existing	Existing	Signal pre-emption	No
Springfield Fire and Life Safety	City of Springfield Public Works		Existing											Existing	Existing	Signal pre-emption	No
Springfield Fire and Life Safety	ODOT- Region 2/District 5	Existing												Existing	Existing	Signal pre-emption	No
Springfield Fire and Life Safety	ODOT NW TOC	Existing														No	
Springfield Fire and Life Safety	Lane County Public Works	Existing												Existing	Existing	Signal pre-emption	No
Springfield Fire and Life Safety	Lane Council of Governments (LCOG)	Existing														No	
Springfield Fire and Life Safety	Lane Transit District (LTD)	Existing														No	
Springfield Fire and Life Safety	University of Oregon (UO)	Existing														No	
Springfield Fire and Life Safety	Oregon State Police (OSP)			Existing												No	
Springfield Fire and Life Safety	Eugene Fire & EMS Department			Existing	Consider						Consider					No	
Springfield Fire and Life Safety	Eugene Police Department (EPD)			Existing												No	
Springfield Fire and Life Safety	Springfield Police Department (SPD)			Existing	Consider						Consider					No	
Springfield Fire and Life Safety	Lane County Sheriff's Office (LCSO)			Existing												No	
Springfield Fire and Life Safety	Other Emergency Service Providers			Existing												No	
Springfield Fire and Life Safety	Central Lane Communications			Existing												No	
Springfield Police Department (SPD)	City of Eugene Public Works	Existing														No	
Springfield Police Department (SPD)	City of Springfield Public Works		Existing		Consider						Consider					No	
Springfield Police Department (SPD)	ODOT- Region 2/District 5	Existing														No	
Springfield Police Department (SPD)	ODOT NW TOC	Existing														No	
Springfield Police Department (SPD)	Lane County Public Works	Existing														No	
Springfield Police Department (SPD)	Lane Council of Governments (LCOG)	Existing														No	
Springfield Police Department (SPD)	Lane Transit District (LTD)			Existing												No	
Springfield Police Department (SPD)	University of Oregon (UO)		Existing													No	
Springfield Police Department (SPD)	Oregon State Police (OSP)			Existing	Consider						Consider					No	
Springfield Police Department (SPD)	Eugene Fire & EMS Department			Existing												No	
Springfield Police Department (SPD)	Eugene Police Department (EPD)			Existing	Consider						Consider					No	
Springfield Police Department (SPD)	Springfield Fire and Life Safety			Existing	Consider						Consider					No	
Springfield Police Department (SPD)	Lane County Sheriff's Office (LCSO)			Existing	Consider						Consider					No	
Springfield Police Department (SPD)	Other Emergency Service Providers			Existing												No	

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From	To	Relationships					O&M Roles and Responsibilities			Information Flows					Comments	Confirmed
		Independent	Consultation	Cooperation	Information Sharing	Control Sharing	Operational	Maintenance	Full Responsibility	Data	Video	Status	Request	Control		
Springfield Police Department (SPD)	Central Lane Communications			Existing												No
Lane County Sheriff's Office (LCSO)	City of Eugene Public Works	Existing														No
Lane County Sheriff's Office (LCSO)	City of Springfield Public Works	Existing														No
Lane County Sheriff's Office (LCSO)	ODOT- Region 2/District 5	Existing														No
Lane County Sheriff's Office (LCSO)	ODOT NW TOC	Existing														No
Lane County Sheriff's Office (LCSO)	Lane County Public Works		Existing			Consider					Consider					No
Lane County Sheriff's Office (LCSO)	Lane Council of Governments (LCOG)	Existing														No
Lane County Sheriff's Office (LCSO)	Lane Transit District (LTD)			Existing												No
Lane County Sheriff's Office (LCSO)	University of Oregon (UO)	Existing														No
Lane County Sheriff's Office (LCSO)	Oregon State Police (OSP)			Existing	Consider						Consider					No
Lane County Sheriff's Office (LCSO)	Eugene Fire & EMS Department			Existing												No
Lane County Sheriff's Office (LCSO)	Eugene Police Department (EPD)			Existing	Consider						Consider					No
Lane County Sheriff's Office (LCSO)	Springfield Fire and Life Safety			Existing												No
Lane County Sheriff's Office (LCSO)	Springfield Police Department (SPD)			Existing	Consider						Consider					No
Lane County Sheriff's Office (LCSO)	Other Emergency Service Providers			Existing												No
Lane County Sheriff's Office (LCSO)	Central Lane Communications			Existing												No
Other Emergency Service Providers	City of Eugene Public Works	Existing													Proposed State Dept of Forestry pre-emp	No
Other Emergency Service Providers	City of Springfield Public Works	Existing													Proposed State Dept of Forestry pre-emp	No
Other Emergency Service Providers	ODOT- Region 2/District 5	Existing														No
Other Emergency Service Providers	ODOT NW TOC	Existing														No
Other Emergency Service Providers	Lane County Public Works	Existing														No
Other Emergency Service Providers	Lane Council of Governments (LCOG)	Existing														No
Other Emergency Service Providers	Lane Transit District (LTD)	Existing														No
Other Emergency Service Providers	University of Oregon (UO)	Existing														No
Other Emergency Service Providers	Oregon State Police (OSP)			Existing												No
Other Emergency Service Providers	Eugene Fire & EMS Department			Existing												No
Other Emergency Service Providers	Eugene Police Department (EPD)			Existing												No
Other Emergency Service Providers	Springfield Fire and Life Safety			Existing												No
Other Emergency Service Providers	Springfield Police Department (SPD)			Existing												No
Other Emergency Service Providers	Lane County Sheriff's Office (LCSO)			Existing												No
Other Emergency Service Providers	Central Lane Communications			Existing												No
Central Lane Communications	City of Eugene Public Works	Existing														No
Central Lane Communications	City of Springfield Public Works	Existing														No
Central Lane Communications	ODOT- Region 2/District 5	Existing			Consider						Consider					No
Central Lane Communications	ODOT NW TOC	Existing														No
Central Lane Communications	Lane County Public Works	Existing														No
Central Lane Communications	Lane Council of Governments (LCOG)	Existing														No
Central Lane Communications	Lane Transit District (LTD)	Existing														No
Central Lane Communications	University of Oregon (UO)	Existing														No
Central Lane Communications	Oregon State Police (OSP)			Existing												No
Central Lane Communications	Eugene Fire & EMS Department			Existing	Existing											No
Central Lane Communications	Eugene Police Department (EPD)			Existing	Existing											No
Central Lane Communications	Springfield Fire and Life Safety			Existing	Existing											No
Central Lane Communications	Springfield Police Department (SPD)		Existing													No
Central Lane Communications	Lane County Sheriff's Office (LCSO)			Existing	Existing											No
Central Lane Communications	Other Emergency Service Providers			Existing												No