ITS Facility Assets - Naming Guide

Asset	Naming Standard *	Examples
ITS Cabinet	"Cabinet"	
Alternative Power	Type	Solar; Generator LP
Battery Back-Up System	type	UPS; Rectifier Shelf
Cabinet Communication Equipment	Type	Ethernet Switch; Video Encoder; Cell Modem
Controller for RM/SDS	Model + Serial #	2070 - 12345
Controller for DMS	Manufacturer	Daktronics; Adaptive
Non-Intrusive Detection System	Type	MWD; Bluetooth; Microloop
ITS Support for CCTV	"CCTV Pole"	
ITS Support for DMS	Type	Sign Bridge; I-Beam; Monotube
ITS Support for PCMS/PCTV	GIS Installation ID + year of activation	PCMS-01-1016-21
ITS Support for SDS/WDS/RM detection	"NID Pole"	
ITS Support for RM Signals	from travel direction "to" to travel direction (location)	NB/SB to WB (L); WB to SB (R)
CCTV Camera	"Camera"	
DMS (Dynamic Message Sign)	Type, Sign	Full Matrix; Hybrid; LCS
DMS (Dynamic Message Sign) for PCMS	GIS Installation ID + year of activation	PCMS-01-1016-21
HAR (Highway Advisory Radio)	"HAR"	
ITS Arm	Type	Cantilever
ITS Blankout Sign	"Blankout"	
ITS Signal Head	signal layout + lane/location	2-V Lower; 3-V Upper; 3-H Left; 3-V Middle
Non-Intrusive Detector	Type	MWD; Bluetooth
Solar Panel	"Solar Panel"	
Support Communication Equipment	Type + Manufacturer	Antenna - Yagi
IP Address	Name of corresponding field asset	Ethernet Switch; Camera

*Capitalization indicates specific TOAMS attribute value is to be used. "Text" indicates exact text to be used.

ITS Facility Assets - Other Hints

Shared Cabinets and/or Shared Supports

Primary Installation heirachy by Installation Type:

1. RM - Ramp Meter
2. CCTV - Traffic Camera
3. DMS - Dynamic Message Sign
4. SDS - System Detector Station
5. WDS - Wireless Detector Station

Example ITS installation groups:

SW - Madison Beltine @ Park St	**SW - Madison Beltine @ Whitney Way**	**NE - I-41 @ Main Ave**
RM-13-0004 (Primary Installation)	RM-13-0001 (Primary Installation)	CCTV-05-0041
CCTV-13-0004	CCTV-13-0001	SDS-05-0012
	WDS-0130	
RM-13-0007 (Primary Installation)		

Cabinet Communication Equipment

When device serves as both an Ethernet Switch and a Terminal Server, device should be entered as an Ethernet Switch. Typically, Model = RS400.

When device serves as both a Video Encoder and a Terminal Server, device should be entered as a Video Encoder. Typically, Manufacturer = Teleste.
When Video Encoder is only used as a Terminal Server, device should be entered as a Terminal Server. Typically, Manufacturer = Teleste.