GRIDSMART

GRIDSMART DATA MODULES

FEATURE	Performance Module	Performance Plus Module
Client Reports		
Standard Reports		
Volume	X	X
Turning Movement Count	X	X
Vehicle Classification	X	X
Incident	X	X
Raw Export	X	X
Performance Reports		
Seven Day Volume	X	X
Green Occupancy	X	X
Red Occupancy	X	X
Percent Arrivals on Green	X	X
Percent Arrivals on Red	X	X
Speed	X	X
Auto Reports	X[1]	X[3]
GRIDSMART.cloud Reports	X[1]	X[3]
Alerts[2]		
All System Events	X[1]	X[3]
Loss of Visibility		X[3]
Volume Exceeded		X[3]
Loss of Green (Flash)		X[3]
Zone Activated		X[3]
H.264 Streams		X[1, 4]
Minute by Minute Display	X[1]	X[1]
Vulnerable Road Users		
Pedestrian Crosswalk Detection		X[4]
Bicycle Clearance Extensions		X[4]

DESCRIPTIONS OF ALERTS

All System Events	On system events such as Publish, Startup, IP address change, Camera Offline/Online.
Loss of Visibilty	When the camera visibility is lost for any zone. Includes snapshot.
Volume Exceeded	When the site volume exceeds a set amount.
Flash (Loss of Greens)	When the intersection is suspected to be in flash.
Zone Activated	When a zone is activated. Can be used for wrong-way detection.

KEY

1 Requires WAN connectivity
2 Alerts are delivered via email upon occurrence. Events shown in GRIDSMART.cloud are updated once daily, not upon ocurrence.
3 Requires External Antenna or WAN connectivity
4 Requires GS_2