

**Information Technology Standard  
Commonwealth of Pennsylvania  
Governor's Office of Administration/Office for Information Technology**

<b>STD Number:</b>	<b>STD-APP009C</b>	
<b>STD Title:</b>	<b>Automatic Vehicle Location Presentation Layer Product Standards</b>	
<b>Issued by:</b>	<b>Deputy Secretary for Information Technology</b>	
<b>Date Issued:</b>	<b>October 16, 2008</b>	<b>Date Revised: October 25, 2010</b>
<b>Domain:</b>	<b>Application</b>	
<b>Discipline:</b>	<b>Automatic Vehicle Location (AVL)</b>	
<b>Technology Area:</b>	<b>Geospatial Technologies</b>	
<b>Referenced by:</b>	<b>ITB-APP009</b>	
<b>Revision History Date:</b>	<b>Description:</b>	
<b>10/25/2010</b>	<b>Removed version number 3.0 from Commonwealth's Geospatial Analysis of Threats and Incident Reports (GATIR)</b>	
	<b>Removed version number 6.2.0 from Commonwealth's Intelligent Road/Rail Information System (IRRIS)</b>	
	<b>Changed Commonwealth's Geospatial Analysis of Threats and Incident Reports (GATIR) platform in Current category from Graphical User Interface Geospatial Information System (GIS) Web Viewer to Commonwealth's Geospatial Analysis of Threats and Incident Reports (GATIR)</b>	
	<b>Changed Commonwealth's Intelligent Road/Rail Information System (IRRIS) platform in current category from Graphical User Interface Underlying Framework to Web Application Framework</b>	
	<b>Changed Environmental Systems Research Institute platform in Current category from Graphical User Interface – Thin Client GIS Web Viewer to Web Application Software</b>	
	<b>ITB Refresh</b>	

**CURRENT STANDARDS**

(These technologies meet the requirements of the current architecture and are recommended for use.)

<b>Technology</b>	<b>Platforms</b>	<b>Technology Classification</b>
Commonwealth's Geospatial Analysis of Threats and Incident Reports (GATIR)	Web Application Software	Current
Commonwealth's Intelligent Road/Rail Information System (IRRIS)	Web Application Framework	Current
Environmental Systems Research Institute	Web Application Software	Current

**CONTAIN**

(These technologies no longer meet the requirements of the current architecture and are not recommended for use. They will be phased out over time. No date has been set for their discontinuance.)

<b>Technology</b>	<b>Platforms</b>	<b>Technology Classification</b>
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**RETIRE**

(These technologies are being phased out. Plans are to be developed for their replacement, especially if there is risk involved, such as lack of vendor support. A date for retirement has been set.)

<b>Technology</b>	<b>Platforms</b>	<b>Technology Classification</b>
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**EMERGING / RESEARCH**

(Emerging technologies have the potential to become current standards. At the present time, they are to be used only in pilot or test environments where they can be evaluated. Use of these technologies is restricted to a limited production mode, and requires approval of a waiver request. Research technologies are less widely accepted and time will determine if they will become a standard.)

<b>Technology</b>	<b>Platforms</b>	<b>Technology Classification</b>
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