

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

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

CURRENT STANDARDS

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

Technology	Platforms	Technology Classification
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.)

Technology	Platforms	Technology Classification
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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.)

Technology	Platforms	Technology Classification
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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.)

Technology	Platforms	Technology Classification
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