

WebBuilder[®]

The screenshot displays the 'Cincinnati (OKI) Regional ITS Architecture' website. The main content area features a diagram titled 'ATMS01 - Network Surveillance City of Cincinnati'. This diagram illustrates the integration of various systems: 'Cincinnati Police Cameras' (providing traffic images), 'ARTIMIS Traveler Information System + City of Cincinnati Public Information Office' (providing road network conditions), and the 'City of Cincinnati Traffic Control Center' (receiving traffic data and video). The website also includes a 'Projects (By Stakeholder)' section with a table listing identified ITS projects for the region.

Stakeholder	Functional Area	Project Name	Project Description	Market Package Diagram
City of Cincinnati	Traffic Management	Automated Parking Facilities	Possible VII applications to assist travelers through on board devices.	ATMS16-1
	Traffic Management	Special Event Traffic Planning	Development of plans, procedures and systems to improve traffic conditions associated with special events such as concerts, sporting events, or festivals.	ATMS08-06
City of Cincinnati/Hamilton County	Emergency Management	Post Security Camera Installation	With the aid of Homeland Security Funding, cameras are to be installed underneath existing bridges along Ohio River to monitor river traffic.	EM05-2

WebBuilder[®] is a Microsoft Access application developed by ConSysTec to create a hypertext html view of an ITS Architecture. WebBuilder creates a website that provides an easy to use, highly accessible view of a Regional ITS Architecture. The website created allows users to rapidly and easily find the elements and interfaces of interest to specific parts of a regional ITS architecture (by project, function or by stakeholder), provide stakeholder feedback on specific elements of the ITS architecture, and supports printing portions of interest directly from any current web browser.

Customized service package diagrams are at the heart of an ITS Architecture using the methodologies developed by ConSysTec. Using the customized service package diagrams developed with stakeholders by ConSysTec, and with the ITS architecture information stored in *Turbo Architecture*, WebBuilder extracts the relevant information and creates the website for stakeholder review, participation, and use. WebBuilder can also be customized to provide links to other architecture documents and to link programmed ITS projects identified with the ITS architecture.

WebBuilder is compatible with current versions of Microsoft Internet Explorer, Mozilla Firefox, and Google Chrome. The hypertext links are created in a manner so that most web servers can host the websites.