



Chicago Metropolitan Agency for Planning

233 South Wacker Drive
Suite 800, Sears Tower
Chicago, IL 60606

312-454-0400 (voice)
312-454-0411 (fax)
www.cmap.illinois.gov

MEMORANDUM

To: Programming Coordinating Committee

Date: February 7, 2008

From: Advanced Technology Task Force

Re: Regional Intelligent Transportation System (ITS) Architecture Sausage Diagram

The FHWA requires that federally funded ITS projects or ITS components of projects are consistent with a Regional ITS Architecture. The architecture identifies existing and planned stakeholders, systems or elements as they operate, and the information to be exchanged between stakeholder elements – as well as the agreements necessary to make the projects and systems work.

The Sausage Diagram is one of the most widely recognized visualizations of a regional ITS architecture. It is intended to provide a high level view of the components of our own region's ITS architecture, and includes the existing, programmed and future ITS systems and primary interconnects in the region. The categories shown are based on the National ITS Architecture. The ITS database includes much more detail on each of these components.

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