

# West Sussex UTMC Common Database

## West Sussex County Council

For West Sussex County Council, we delivered our first UTMC v2 compliant Common Database Management Facility (CDMF), to link standalone ITS systems and provide a more integrated environment for improving traffic management operations.

### summary

The West Sussex project was commissioned as part of an ITS strategy to meet the transportation management needs of the County, centred around new control centre facilities in Chichester.

The Common Database consolidates data from standalone ITS systems to improve the management of the transport network and to facilitate the dissemination of reliable traffic and travel information to both internal and external stakeholders.

The Common Data Viewer (CDV) acts as the user front end for the whole suite of ITS services. Operators have access to data input facilities from the Control Room in Chichester as well as a number of regional offices around the county.

The public access website publishes a subset of the data in the Common Database to inform the travelling public and aid journey planning.

Recent additions to the public website include:

- ◆ Car Park occupancy trends and prediction data
- ◆ Bus Stops, Park & Ride sites, Train Stations and Airports
- ◆ Cycle Routes



The public website can be accessed at <http://westsussex.cdmf.info>

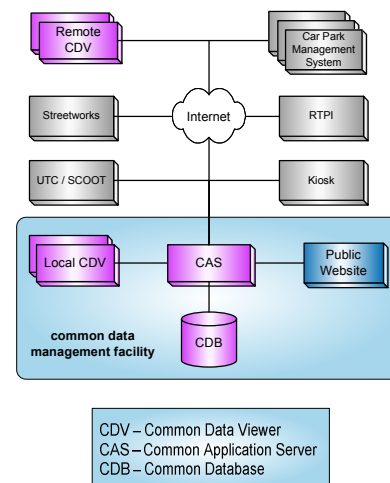
### key features

- ◆ UTMC v2 compliant
- ◆ Public Access Website
- ◆ Asset Management
- ◆ Strategy Integrator

### key interfaces

- ◆ Siemens UTC / SCOOT
- ◆ Confirm Streetworks
- ◆ ACIS RTPi
- ◆ Dambach PGS
- ◆ Cityspace Kiosk

### system architecture



### intelligent transport systems

At Mott MacDonald, we deliver innovative solutions to assist in the management of traffic and travel in the urban, inter-urban, rural and multi-modal environments. The Common Data Management Facility (CDMF) is Mott MacDonald's UTMC compliant common database.

For further information, please contact the CDMF team at [enquiries@cdmf.info](mailto:enquiries@cdmf.info)  
Or visit the websites: [www.cdmf.info](http://www.cdmf.info) and [www.mottmac.com](http://www.mottmac.com)