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PostGIS Case Studies

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A set of three case studies, showing how PostGIS is used in high-performance
production situations by private companies and government.

PostGIS is an open source spatial data extension to the PostgreSQL relational
database management system. Like Oracle Spatial, PostGIS provides extra spatial
objects, functions and indexes to the underlying RDBMS, allowing powerful GIS
storage, analysis and retrieval to be carried out at the server tier of enterprise IT
infrastructures.

The PostGIS spatial database has been publicly available for over five years, and
global uptake of the software has been tremendous. In addition to near-universal
support from open source tools, PostGIS is increasingly supported by proprietary
tools as well.

All this interconnectivity means that PostGIS is being built into more and more
operational data centres, serving large volumes of data for clients with high
performance and reliability requirements. This session will review three
case-studies showing PostGIS being used in the government and private sector as an
operational spatial database.

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