



SOLUTION:  
Pervasive Data Integrator



Superior Connectivity



Delivers projects on  
time and within budget



Ease of use for  
faster development

## Pervasive Data Integrator delivers the right solution for CGI-AMS and its client, Los Angeles County

***“Pervasive has been critical in helping CGI-AMS provide Los Angeles County with the most cost-effective and reliable integration tools required to implement our AMS Advantage 3 Financial Management application. During the project, Pervasive Data Integrator™ was successfully used to assist in the completion of mission-critical work efforts such as data conversion. In the long term, it will continue to help Los Angeles County realize substantial time savings during daily processing using the functionality of multi-thread engines.”***

–Dave Delgado

Vice President, CGI-AMS

### Executive Summary

As an IT consulting and management company, CGI-AMS must carefully choose the partners it sometimes requires to implement its products, services, or recommendations. When Los Angeles County selected AMS Advantage 3 Financial Management, CGI-AMS needed to collaborate with an integration provider that could offer the necessary tools to connect the County’s departments with the new system being implemented. As it has done before, CGI-AMS chose Pervasive Data Integrator™ with its parallel engines for rapid production and easy design capabilities.

### Business Challenge: Find a fast, reliable integration tool for its application

Among CGI-AMS’ product offerings are its AMS Advantage 3 applications that include module-based solutions such as AMS Advantage 3 Financial Management and AMS Advantage 3 Human Resources

Management. Both programs automate workflow by providing Web-based access to reliable information and streamline processes and procedures.

The largest county in the United States, Los Angeles County awarded CGI-AMS Inc. a contract in 2004 for the implementation of AMS Advantage 3 Financial Management to help the county provide residents and employees with improved, more efficient services. But the deployment of AMS Advantage solutions requires an integration tool to connect the Advantage application with Los Angeles County’s various legacy databases. With large amounts of data to process nightly, Los Angeles County needed a tool that could also help it increase the throughput in a reasonable amount of time. As its IT consultant and product supplier, CGI-AMS was relied on by the county to recommend and deploy integration tools with its products. CGI-AMS wanted to be sure its preferred integration product was the most reliable, fastest, and highest

quality it could find. The company’s reputation and the success of its own product depended on it.

### The Pervasive Solution

As an established Pervasive partner, CGI-AMS again chose Pervasive Data Integrator for the map designing and development as well as its integration engine for rapid production. Both enable the initial aggregation and migration of data and subsequent ongoing integration of data between the Los Angeles County Departmental System and the AMS Advantage applications. Pervasive Data Integrator is an ETL and data integration product that saves and stores all design metadata in an open XML-based design repository for fast metadata interchange and reuse.

Pervasive Data Integrator can support data from both legacy and new systems and the application-level connectivity speeds deployment. As a result, the cost of the entire integration process can

### About CGI-AMS

CGI-AMS Inc. is the wholly owned U.S. operating subsidiary of CGI Group Inc. Founded in 1976, CGI is among the largest independent information technology and business process services firms in North America. CGI and its affiliated companies employ approximately 25,000 professionals. The company provides end-to-end IT and business process services to clients worldwide from offices in Canada, the United States, Europe, and Asia Pacific, as well as from centers of excellence in Canada, the U.S., Europe, and India.

# CGI-AMS Greatly Improves L.A. County's Data Processing

be reduced. "We believe Pervasive's integration products offer our customers great value with a low cost of ownership," says Dave Delgado, vice president at CGI-AMS Inc. "Pervasive Data Integrator is easy to implement and use, enabling us to deploy our solution faster and at a lower cost than the other integration products we reviewed."

### Conclusion

By adopting the integration capabilities of Pervasive Data Integrator and investing in its parallel engines, Los Angeles County can fully utilize the features and benefits

of the AMS Advantage products. "Pervasive has been critical in helping CGI-AMS provide Los Angeles County with the most cost-effective and reliable integration tools required to implement our AMS Advantage 3 Financial Management application," says Delgado. "During the project, Pervasive Data Integrator was successfully used to assist in the completion of mission-critical work efforts such as data conversion. In the long term, it will continue to help Los Angeles County realize substantial time savings during daily processing using the expansive functionality of Pervasive."

In fact, CGI-AMS reports Los Angeles County is now able to process data from 44 sources on average in a nightly batch cycle, with an average size of 22,500 documents per night. The entire interfaces processing is run every night less than two hours. Pervasive Data Integrator is also utilized to build the Reporting Data Warehouse in an incremental mode daily.

#### KEY METRICS ACHIEVED TO MEET L.A. COUNTY REQUIREMENTS:

Nightly batch cycle processes data from 44 sources

22,500 documents per night

Processing run in less than 2 hours per night

### About Pervasive Software

Pervasive Software provides embeddable data integration software that speeds the flow of data between applications and between organizations. Our robust technology and over 20 years of data integration expertise allows customers to re-use the same software for integration scenarios that span data warehouses, real-time application integration and data exchange with trading partners.

### Contact Us

[www.pervasive.com](http://www.pervasive.com)  
**1-800-287-4383** (North America)  
**1-512-231-6000** (Main Office)  
**+32-70-23-37-61** (Europe)

For other international contacts, please visit [www.pervasive.com/company/contact/index.asp](http://www.pervasive.com/company/contact/index.asp)

