

## Case Study: Application Services

A leading consumer electronics corporation required a centralized system that could manage all aspects of all stores connected to its POS.

- ❖ **Client**  
Multinational Electronics Manufacturer
  
- ❖ **Industry**  
Consumer Electronics

### Service Offering

Application Development and Installation

### The Problem

Our client sold a POS solution to a restaurant chain. This chain has stores all over the United States and they were looking to have a centralized system that could manage all aspects of all stores. Participating stores would have a terminal connected to their POS. The system would manage all activities in the store, including sales, inventory control and employees.

### Our Solution

Comrise developed a web-based application that manages, tracks, and reports on client sales activities. The application has a web-based user interface for entering inventory and employee data, and an FTP-based interface for gathering daily sales data from POS machines. The sales data can also be modified by the web-based user interface. The application's report module generates custom inventory, sales, and employee reports that can be generated for franchise, region, branch, and corporate level. In addition, the application includes a user management module which controls user access to data entry, sales data, and reporting capabilities, depending on user privilege. Comrise also provides an on-line web user's manual, which allowed our Client's customer to use various report features to get information from their point of sales terminal.

### Cost Savings and ROI

Our client was able to reduce the investment cost and time of hiring new employees with the right background to develop the application. Our client now had an application for entering inventory and employee data, and an FTP-based interface for gathering daily sales data from the POS machines. The project was successfully finished on time, and within budget.

### Technologies Used

The system is a multi-tiered application developed with XML/XSL, ASP, and SQL.