

Savant Data Systems (SDS) needed a platform for management of foot traffic sensors in various locations, ranging from a single small store with two sensors to international airports with multiple terminals and/or levels of shopping malls with several clusters of shops in each floor with hundreds of sensors.

ManuLogix, Inc. built a web based analysis application with usability and performance in mind.

Mall Owners – *Analyze Foot Traffic in Real time*

This solution provides the most accurate, consistent, and reliable People traffic data available in the Retail industry. A variety of sensors such as infrared beam, Laser sensors, Thermal Head Detecting sensors are deployed in the network. These sensors at entrances emit traffic data periodically over a Wide Area Network dispersed geographically in different time zones and countries and flushed to a central server periodically, every few minutes.

The analyzer decodes the data and stores in the repository. This sales and traffic data is then analyzed and correlated to generate PDF reports at every level of management.

“Ease of use and consistent look and feel for business interactions.”



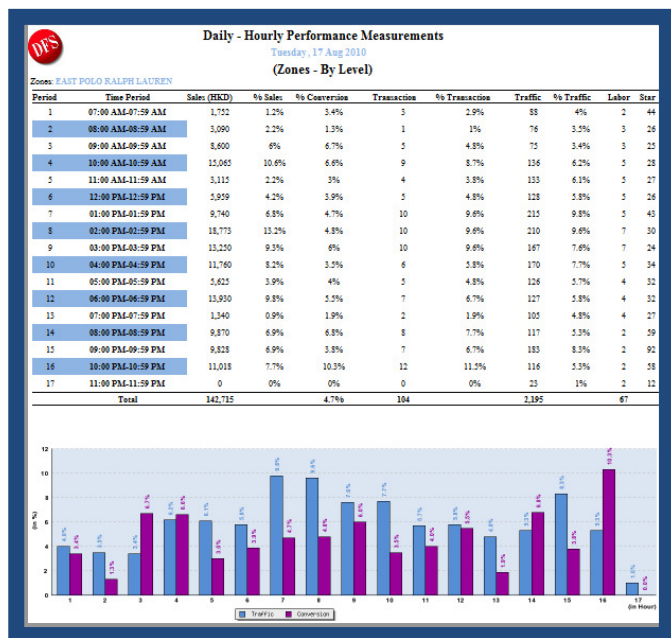
We are an IT consulting firm with a broad spectrum of IT services from consulting, design, development, testing to maintenance and support for enterprise and social web applications

ManuLogix, Inc

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Add Node (Zones)

Choose parent node: **Terminal 1 (East)**

Node name:

GMT offset: Hrs Mins

Sales code:

Currency: **Hong Kong Dollar (HKD)**

Address:

City:

Country:

State / Province:

Zip / Postal Code:

Alert email:

Report email:

Business start time:

Business end time:

Update Sensor -126715345

Store: ☐ Level: ☐ Zones: ☐

Nodes: ☐ East Coach ☒ East Polo Ralph Lauren ☐ East Salvatore Ferragamo ☐ East TUMI

Sensor name:

Camera Number: ☐ 1 ☒ 2

Traffic Count: ☒ In ☐ Out

Include in Total Count: ☒ Yes ☐ No

Zones

☐ Select All

☐ East Coach ☒ East Polo Ralph Lauren ☐ East Salvatore Ferragamo ☐ East TUMI

Generate Report By: ☒ Daily Report ☐ Weekly Report

Date: Date Ending:

Add Sensors

Create Reports

What we do:

- Build customer trust & relationships
- Bring concepts to realization
- Build enterprise n-tier distributed applications
- Web 2.0 social networking sites
- Software QA Testing and Automation
- Research and incorporate best practices for every solution
- Engagement with startups

Network based traffic and sales analyzer

- ✓ **MARKETING DEPARTMENT:** Monitor the performance of the marketing funds spent on promotional advertising.
- ✓ **OPERATIONS DEPARTMENT:** Plan staff scheduling and inventory for each location.
- ✓ **SALES DEPARTMENT:** Analyze store sales & staff, based on conversion and other defined KPI's.
- ✓ **TOP LEVEL MANAGEMENT:** Compare performance for multiple locations, based on defined KPI's for each one of them.

Future Direction:

Highly customizable reports are being added for several different sales metrics. Custom reports can be saved, run on demand or at a scheduled time. Charting package with 3D Charts, custom logos.