

EXAMPLES OF INFORMATION SYSTEMS PROJECTS

<i>Project</i>	<i>Highlights</i>	<i>Technology</i>
Opto-electronics Manufacturer	<ul style="list-style-type: none"> Definition of basic process Definition of key functional processes Selection of ERP system System implementation Design and development of data mining tool Supply chain improvements - material management 	Visual Manufacturing (MS-SQL), Crystal Reports, Access, MS-SQL
Wood Manufacturer	<ul style="list-style-type: none"> Development of estimating and job cost analysis tool Definition of functional specifications Integration with legacy system 	DB2, VB.NET, Crystal Reports
Cost Analytics Consulting Company	<ul style="list-style-type: none"> Design of Activity Based Cost analysis system Design of key performance measurement system 	SAS, Access, SQL, VB, Crystal Reports
Thermoforming Company	<ul style="list-style-type: none"> Implementation of ERP system – Tiered implementation across three lines of business Design and development of estimating module Design and development of shop floor reporting module 	Access, MS-SQL, MACOLA ERP, Crystal Reports
Opto-electronics Systems Manufacturer	<ul style="list-style-type: none"> Design and development of shop work order system Design and development of Failure Mode Evaluation DB Design and development of data mining tools for process and test data Design of web-based shipping module 	VB.NET, Access, MS-SQL, VB, Pearl, MatLab, MS-SQL
Stove Manufacturer	<ul style="list-style-type: none"> Definition of supply chain business processes ERP system implementation Design and development of forecasting program 	Access, MS-SQL
Paint Pigment Manufacturer	<ul style="list-style-type: none"> Design and development of supply-chain planning tool Design and development of capacity planning tool Decision support tool for DC location in Far East 	Access, VBA, MS-SQL (ADAGE)
Opto-electronics Foundry	<ul style="list-style-type: none"> Design and development of capacity planning tool 	Access, VBA, MS-SQL
Specialty Plastics Manufacturer	<ul style="list-style-type: none"> Design and development of scheduling program Custom reporting from ERP Design and development of parts database 	Access, VBA, MS-SQL, Netreports (MOVEX)
Contract Filling Manufacturer	<ul style="list-style-type: none"> Definition of functional business processes ERP system selection ERP system implementation 	SyteLine, Access
Direct Mail Manufacturer	<ul style="list-style-type: none"> Design and development of maintenance program Definition of functional business processes ERP system selection ERP system implementation Warehouse management system 	Access, MS-SQL, VBA, Verticent (MS-SQL), Crystal Reports
Heavy Equipment Manufacturer	<ul style="list-style-type: none"> Development of eLearning application 	Access, VBA, MS-SQL
Candy Manufacturer	<ul style="list-style-type: none"> Master scheduling and BOM application 	Access, VBA

