

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"> Defintion 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 |

