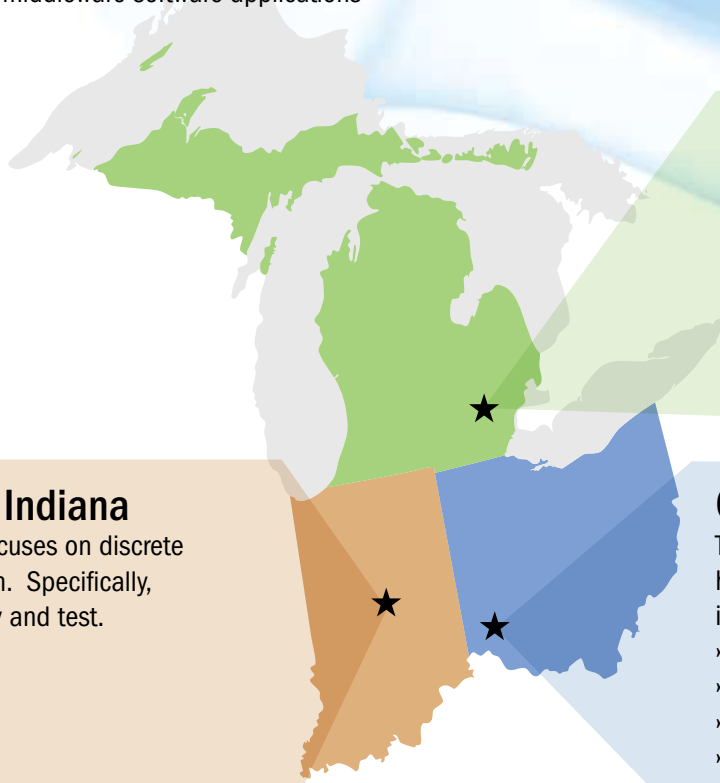


# Outbound Technologies

Our goal remains the development of long term business relationships based on trust and respect.

## Services Provided:

- » Project management services
- » Specification development, review and reporting
- » AutoCAD / E-Plan detailing services
- » Electrical and control system hardwire design, from concept to conclusion
- » Development of Sequence of Operation / Functional Specification documents
- » Industrial control panels, instrumentation, electrical field equipment specification,
- » PLC software; design and documentation, bench testing
- » HMI software; specification, design and documentation, bench testing
- » Development of middleware software applications
- » SCADA software: specification, design and documentation, bench testing
- » PC based automation control systems
- » Installation subcontractor management, coordination and site supervision
- » System start up, commissioning and launch
- » Qualification/Validation documentation/execution (IQ/OQ/PQ/PV/CV)
- » Maintenance/Operations/Quality Planning
- » System stand-by, training, & field service, National and International
- » Machine vision; inspect, gauge, identify



### Detroit, Michigan

The Michigan office focuses on continuous process controls. High temperature and gas fired systems are a specialty.

- » Industrial Paint Finishing
- » Automotive
- » Power & Utilities
- » Food & Beverage

### Indianapolis, Indiana

The Indiana office focuses on discrete industrial automation. Specifically, automated assembly and test.

- » Pharmaceutical
- » Medical Device
- » Food & Beverage
- » Automotive

### Cincinnati, Ohio

The Ohio office focuses on process automation, high-level custom software, and is very strong in motion controls.

- » Food & Beverage
- » Web Transportation
- » Printing and Converting
- » Water Treatment

Visit [www.outboundtech.com](http://www.outboundtech.com) for more information and project references.

