

## Matrix of Implementation Options

Options for Development and Maintenance	MI develops and maintains the application. Application resides on MI equipment and uses the MI E-Commerce Service.	Department develops and maintains application. Application resides on MI equipment and utilizes the MI E-Commerce Service.	Department develops and maintains application. Application resides on departmental equipment and utilizes the MI E-Commerce Service.	Department outsources development. Department maintains the application. Application resides on departmental equipment and utilizes the MI E-Commerce Service.
Development Considerations	Prioritization within work flow of MI team and DCMs; Departmental timeline may be different	Departmental prioritization. If department application already exists on MI equipment, coordinate MI resources for e-commerce interface. If new department application, then negotiate with MI for equipment resources and e-commerce interface.	Coordinate with MI for e-commerce interface.	Negotiate vendor contract, coordinate with MI for e-commerce interface.
Expertise Required for Development	Department provides business expert, preferably with application knowledge. MI provides expertise on tools, application, and e-commerce interface.	Department provides business expert, preferably with application knowledge as well as IT expertise on tools and application. MI provides expertise on e-commerce interface.	Department provides business expert, preferably with application knowledge as well as IT expertise on tools and application. Requires additional IT infrastructure expertise (i.e., Unix administrator, DBA). MI provides expertise on e-commerce interface.	Department provides business expert. Vendor supplies IT expertise. Department provides IT expertise on tools and application as well as infrastructure expertise (i.e., Unix administrator, DBA). MI provides expertise on e-commerce interface.
Resource Commitment	Varies substantially based on new development versus modification to existing application.			
Example Pilot	Undergrad Admission Application	Graduate School Admission Application		Calumet Tuition & Fees