Is Your Process Ready For Automation?





1. PROCESS DOCUMENTATION	2. PRODUCT SPECIFICATIONS
Process flow documented Do you have a clear step-by-step process map?	Sample parts available Can you provide physical samples for testing?
Video footage available Can you show us your current manual process?	Cycle time defined Do you know your target production speed?
Part drawings ready Do you have 2D/3D technical drawings?	Product variations mapped Are all product types and tolerances documented?
3. PROJECT REQUIREMENTS	4. FACILITY READINESS
Automation level decided Full automation vs. semi-automation?	Environment assessed Clean room, industrial, or standard environment?
Footprint constraints known Do you know your space limitations?	Installation access confirmed Can equipment fit through your facility?
Timeline established When do you need the system operational?	Current automation level known What's your existing automation experience?
5. BUSINESS CASE	6. SUPPORT STRUCTURE
User requirements defined Do you have a URS document?	Project manager assigned Who will lead from your side?
Risk factors identified Are potential challenges documented?	Remote access possible Can systems be supported remotely?
Future expansion considered Will you need additional systems?	Service contract planned Will ongoing support be required?
Your Less than 10 items checked: RED - More Planning Required 10-14 items: YELLOW - Needs Preparation	

Score



15-18 items: **GREEN** - Ready to Proceed