

WORKING WITH A ROBOTIC SYSTEM INTEGRATOR

What is a Robotic System Integrator?

A *robotic system integrator* is a company that combines a variety of components around one or more core robots into an entire working system called a robotic cell. A *custom* integrator creates individualized solutions based on each client's manufacturing or material handling needs. Since components can come from a variety of manufacturers, the integrator must maintain a solid understanding of how all the components work and how they will work together.

As a long-time system integrator, Flexicell has trusted relationships with manufacturers and vendors of various components used in creating packing and palletizing cells, including FANUC Robotics, from whom the majority of its core robots are purchased.

Why Use a Robotic System Integrator?

A good robotic system integrator offers a full-service, turnkey production incorporating in-house design, engineering, manufacturing, programming, testing, delivery, training, and follow-up, on machinery including systems and sub-systems. The system integrator works closely with each customer to create a fully-interactive system, the integrator understands each customer's requirements and processes, and can provide quick 24-hour service as needed.