# Design Build Custom Automation Solutions





# **CKT** AUTOMATION

Serving Diverse Industries Worldwide

DESIGN BUILD: SYSTEMS THAT OFFER A COMPETITIVE ADVANTAGE



### **Our Company:**

CKT is a team of young but experienced electrical engineers specialized in industrial automation covering complete solutions, including all phases of project developing project developing and commissioning.

We have put together the know-how ofour Project Managers, Engineer and Software specialists, who have been working in different industrial fields and accumulated practical experience in the process industry permitting CKT to comply with all industrial automation requirements.

**Delivering Productivity, Quality, and Efficiency Gains** 









## **SOLUTIONS TO FIT EVERY APPLICATION**



#### **Robotics**

With many years of robotics development and implementation experience, CKT can design and build a robotic automation solution for any manufacturing process.

Our systems portfolio includes vision-guided robots, small parts assembly, automated test systems, robotic dispensing, and large material handling systems with flexible robotic work cells.



#### **Assembly Systems**

From lean semi-automatic assembly stations to large synchrono us precision indexing machines, CKT can design and build an assembly system that meets specific client needs, adheres to the budget, delivers on-time, but most all improves the manufacturing process.



#### **Packaging Automation**

CKT packaging automation systems include solutions for the front, middle, or end-of-line packaging sections. We can design and custom build systems to accommodate product case erection, product pick and place, inspection, case packing, case sealing, labeling, palletizing, and depalletizing.



#### **Machine Modification And Upgrading**

We provide Turn-key and Total One-stop solution to our clients. We give full solution on Auto Robotic machine for integrating old version machine which to suit our clients budget and specification.



#### **Material Handling**

Whether a stand-alone cell or comprehensive production line, CKT can design and build an automated material handling system to fit virtually any application. We have extensive experience with all facets of the material handling process including:

robotic product selection, product transfer, packing, palletizing, and loading/unloading



# **Automation Robotic In-Line System**

## Chai KT Consultancy & Services (Reg.No. 002141559-V)