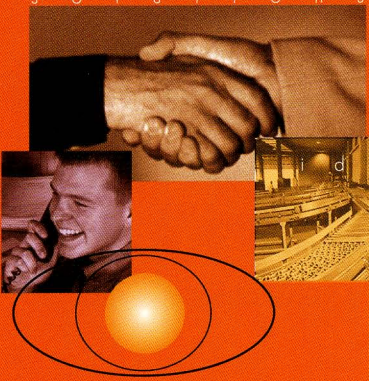


s o l u t i o n s



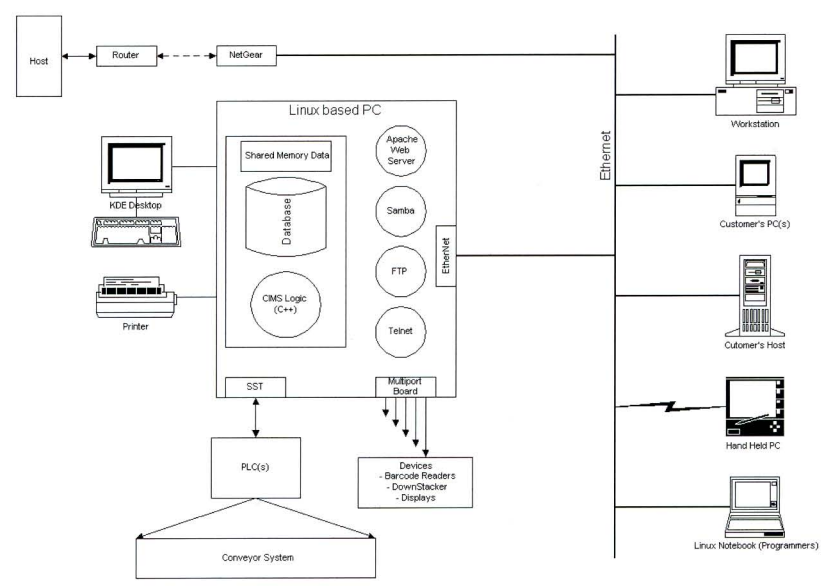
CIMS

CIMS is a suite of computer programs that work together to manage the flow of work in progress (WIP) in a corrugated box manufacturing environment.

Tech King Operations developed CIMS with the goal of:

- Reducing operator involvement
- Reducing waste
- Reducing downtime

The CIMS product suite consists of a Linux based server, Windows based workstations and interfaces to the conveyor, corrugator and plant scheduling software. The architecture of CIMS is demonstrated in this flowchart.



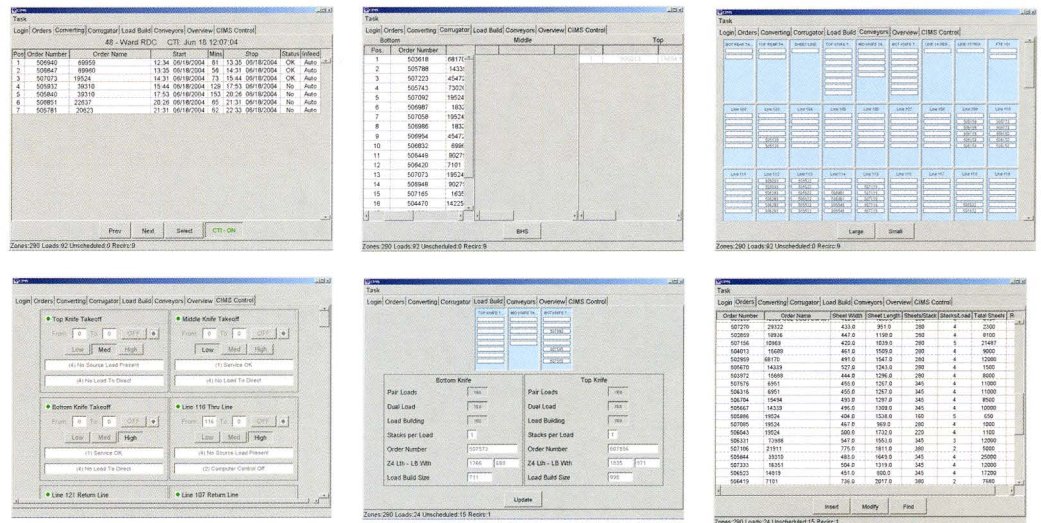
t e c h k i n g o p e r a t i o n s



CIMS (CONTINUED)

After the initial system startup, all operator interaction is accomplished using the user interface program or through the web server interface. The user interface provides a means to:

- View and maintain order information
- View and maintain corrugator and converting lineups
- Monitor and adjust load building
- View and maintain load tracking information
- Control the load movement through enabling computer control or manually directing loads



CIMS allows you to oversee the complete system operation through the systems overview as shown in the diagram below.

