

IT SYSTEMS

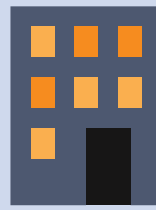
Information Technology (IT) combines all necessary technologies for information processing.

Level 4

ENTERPRISE SCHEDULING & MANAGEMENT

Supplier Rel. Mgt., HR Mgt., Finance Mgt.,
Supply Chain Mgt., Customer Relationship Mgt. (CRM)

Remote Office



Database Server

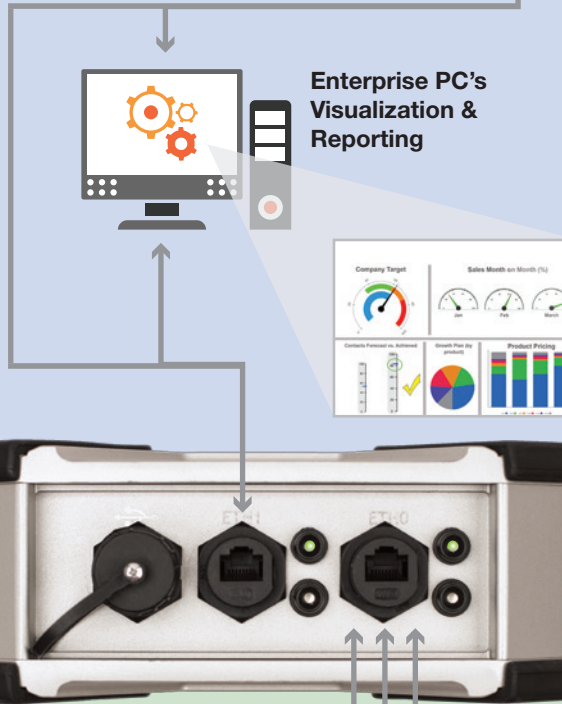


Level 3

PRODUCTION MANAGEMENT

PRODUCTION:
Resource Mgt., Process Mgt., Production Planning,
Tracking & Tracing, Quality Mgt. (QA),
Data Collection Perform. Analysis(KPI)

DEVELOPMENT:
Computer Aided Design (CAD), CA Manufacturing,
CA Process Planning, Digital Mock-up



MES

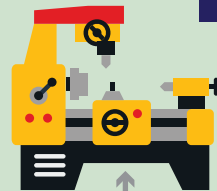
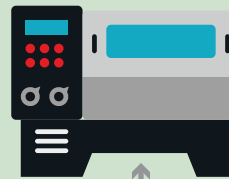
Manufacturing Flow Design
Manufacturing Flow Planning

Level 2

CONTROLS & AUTOMATION

Logic/Batch Control, Recipe Management,
Parameter Management

PLC Machines



MES

Level 1

INTELLIGENT DEVICES

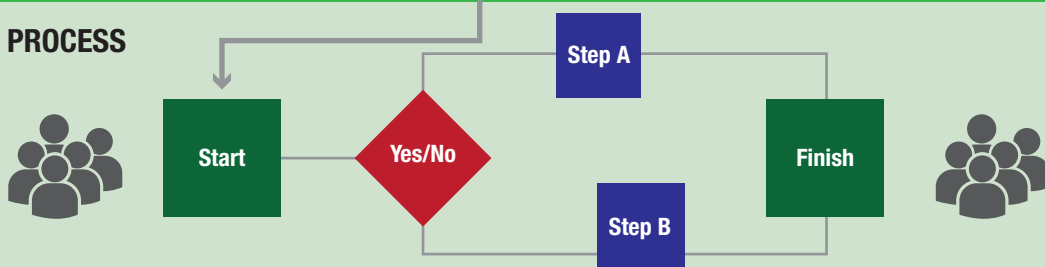
Sensors, Vision systems, RFID readers,
Flow, Printers, Scanners



These devices can interact
directly with the IloTA™ and the IloTA MiNi™

Level 0

PHYSICAL PRODUCTION PROCESS



OT SYSTEMS

Operation Technology (OT) comprises the devices, sensors and software necessary to control and monitor the plant and equipment.