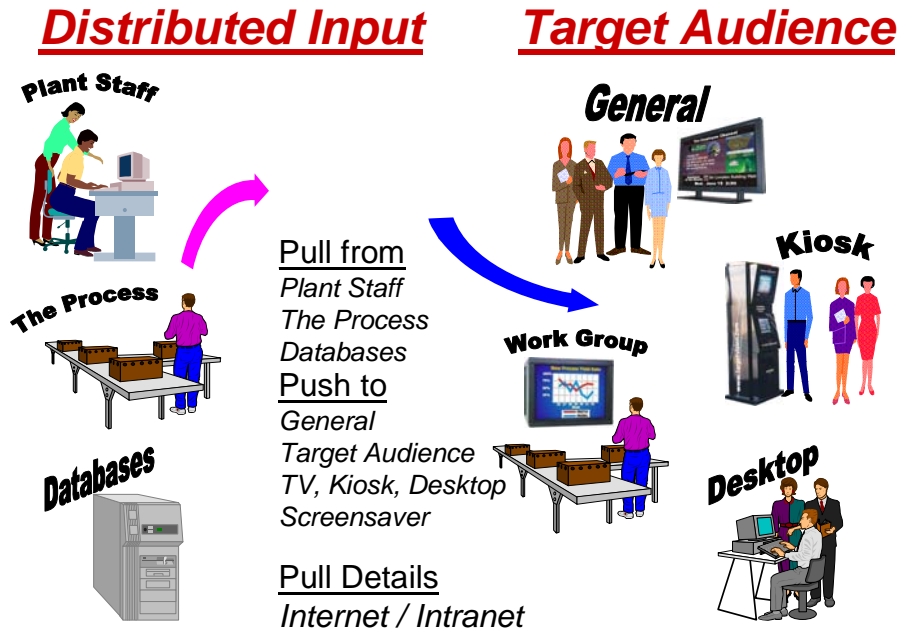


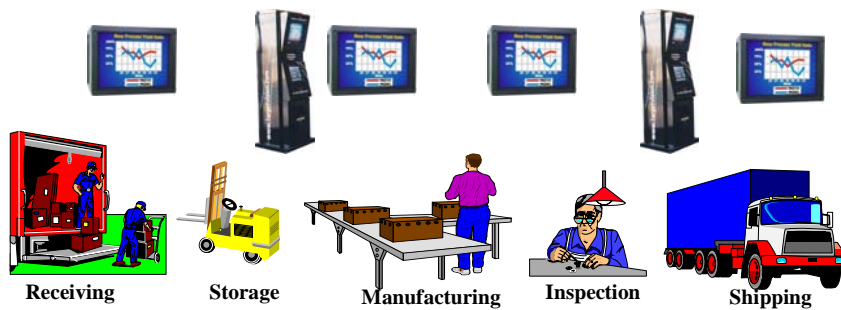


## Automated Communications Examples

By: Greg Hart, President - Hart Innovative Solutions, Inc.



## Coordinated Team Communications



- Current priorities and status
- Production data and reports
- Coordinated problem response

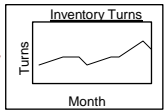
*Avoid waste of time and materials*

# Production Control

Planning  
 Production Control  
 Inventory Control  
 Delivery Performance

**Focus on Production**  
Lean Mfg. - 8 Wastes

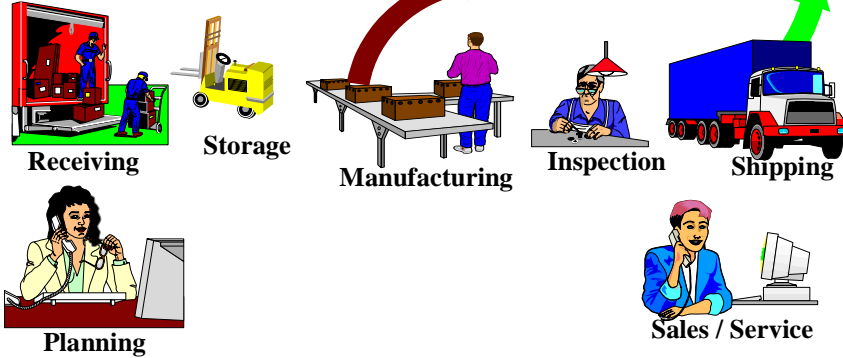
Overproduction	Inventory
Waiting	Motion
Transportation	Rework
Extra Processing	Unused Talent



Inventory Turns  
Month

<b>Inventory Levels</b>	
Raw:	\$1.1M
WIP:	0.8M
FGI:	2.2M
<b>Total:</b>	<b>\$4.1M</b>


Team event in Assembly

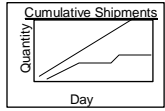


# Production Out of Control

Below Production Target  
 Alarm Condition  
 Corrective Action  
 Customer Notification

**Production**

<u>Customer Shipments</u>	<b>Supplier Delivery</b>
 <p><b>Late Shipment from supplier delayed assembly</b></p> <p style="color: green; font-weight: bold;">Overtime Scheduled</p>	Receipts 898
	Total 1000
	Supplier On-Time Delivery: 89.8%



Cumulative Shipments  
Quantity  
Day

