



# ***TRACE IT***

PRODUCT OVER VIEW

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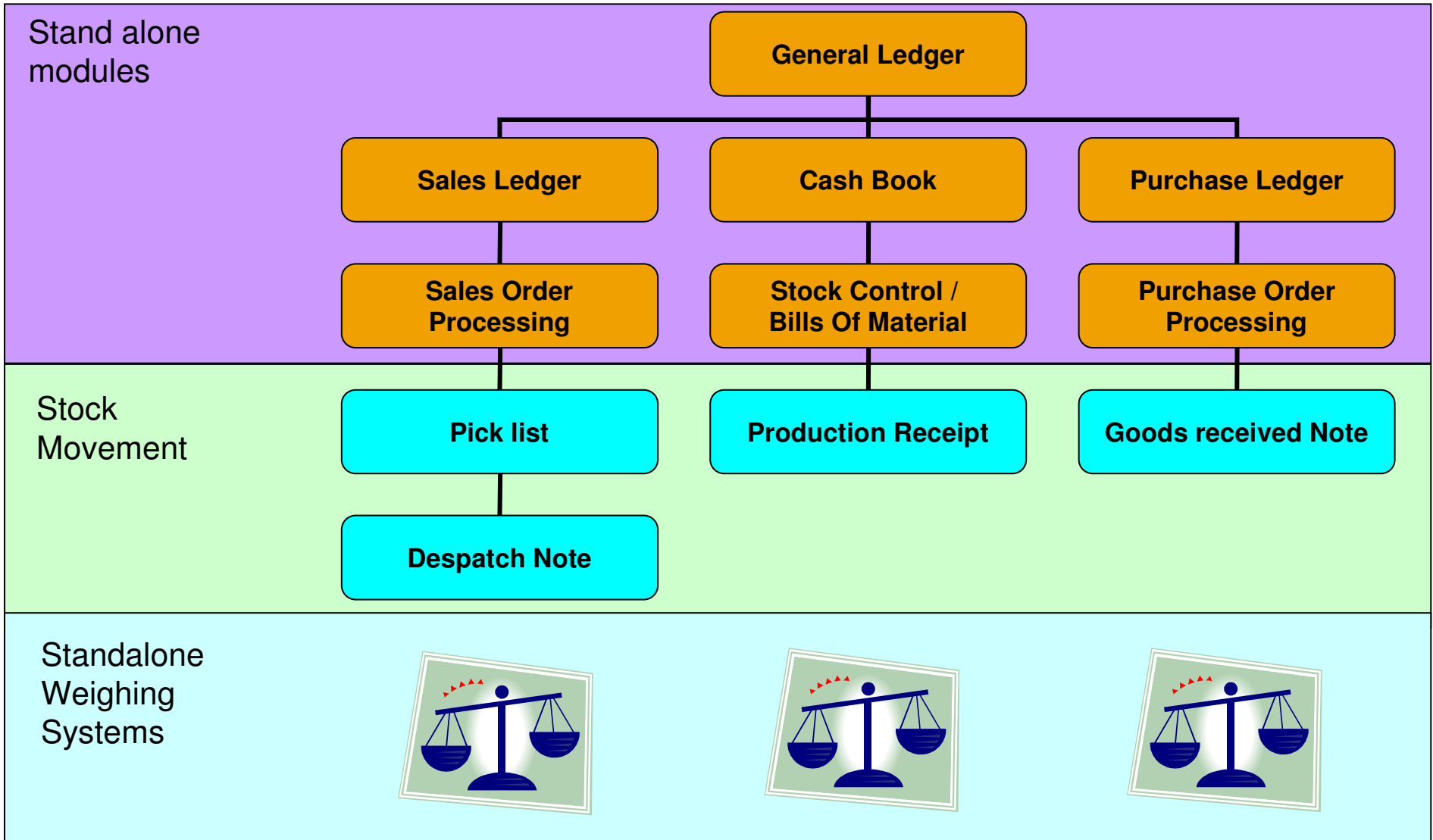
MAY 2007

**RED IT**  
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## **BACKGROUND**

- **Problem in tracking goods during product life cycle**
- **Problem in linking with 'back office' systems**
- **Current solutions can be:**
  - **Too complex to operate**
  - **Too expensive to implement**
  - **Too inflexible to cater for business changes**

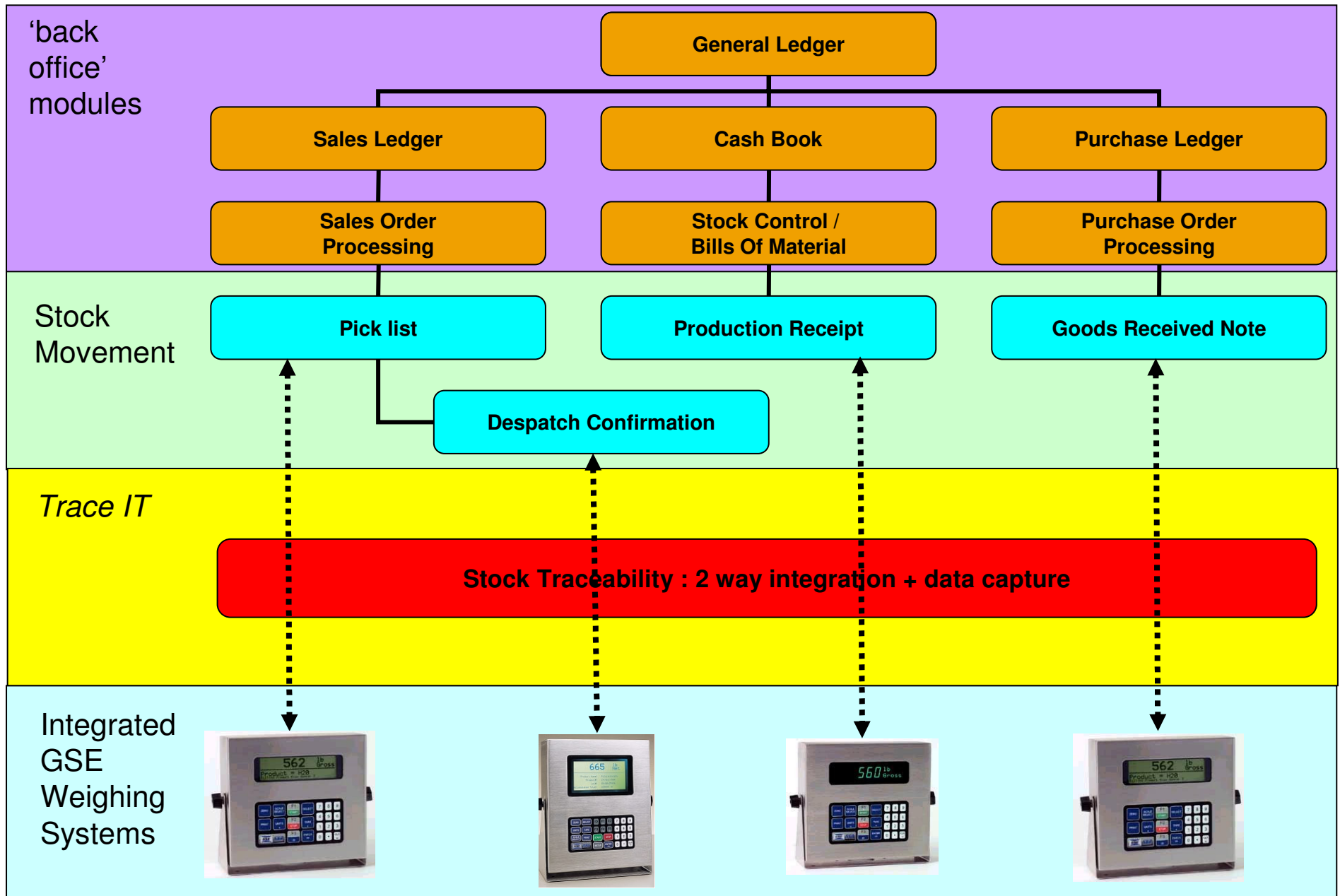
# TYPICAL 'BACK OFFICE' INFRASTRUCTURE



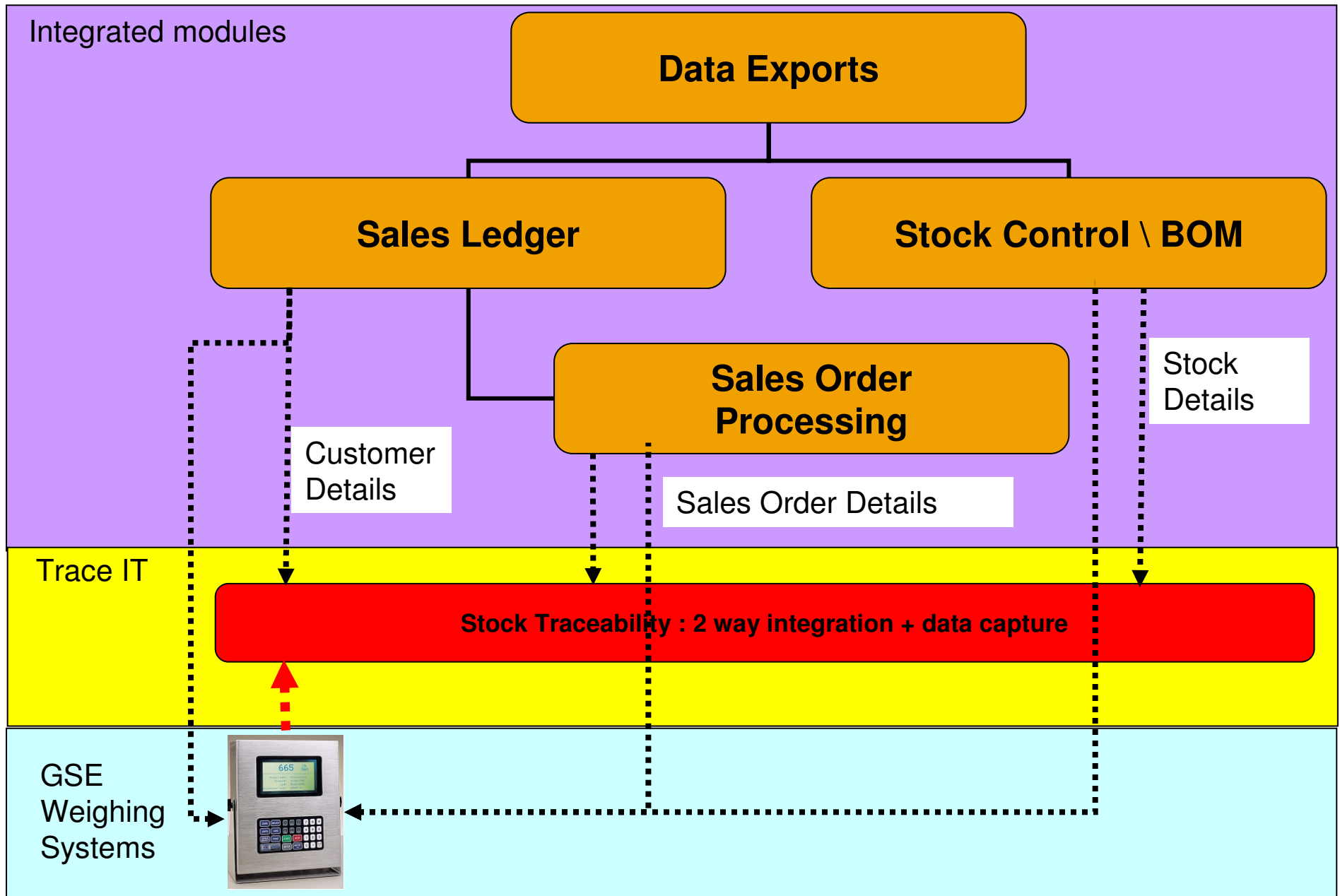
## **TRACE IT BENEFITS**

- **Easy to use**
- **Easy to manage**
- **Easy to implement**
- **Fully integrated to intelligent indicators e.g. GSE scales**
- **Can be linked to 'back office' systems e.g. Sage, SAP BO, ...**


# 'TRACE IT' INFRASTRUCTURE



# SALES ORDER PROCESSING SAMPLE DATA FLOW e.g SAGE



# BAR CODE DATA CAPTURE AND TRACEABILITY

<b>Product code</b>	1001
<b>Sell by date</b>	311208
<b>Traceability code</b>	123456
<b>Quantity</b>	111
<b>Total price</b>	£222.00
<b>Unified bar code</b>	1001-311208-123456-111-222
<b>Sample barcode</b>	

# Data Capture : anywhere, anytime

**GSE Scales +  
Scanner +  
Barcode printer**



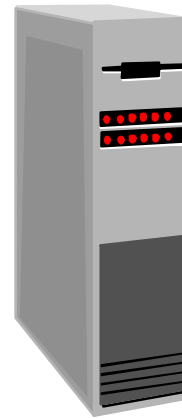
**GSE Scales +  
Scanner +  
Barcode printer**



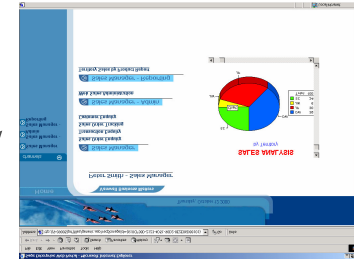
**GSE Scales +  
Scanner +  
Barcode printer**



**MS SQL 2005  
MS IIS**



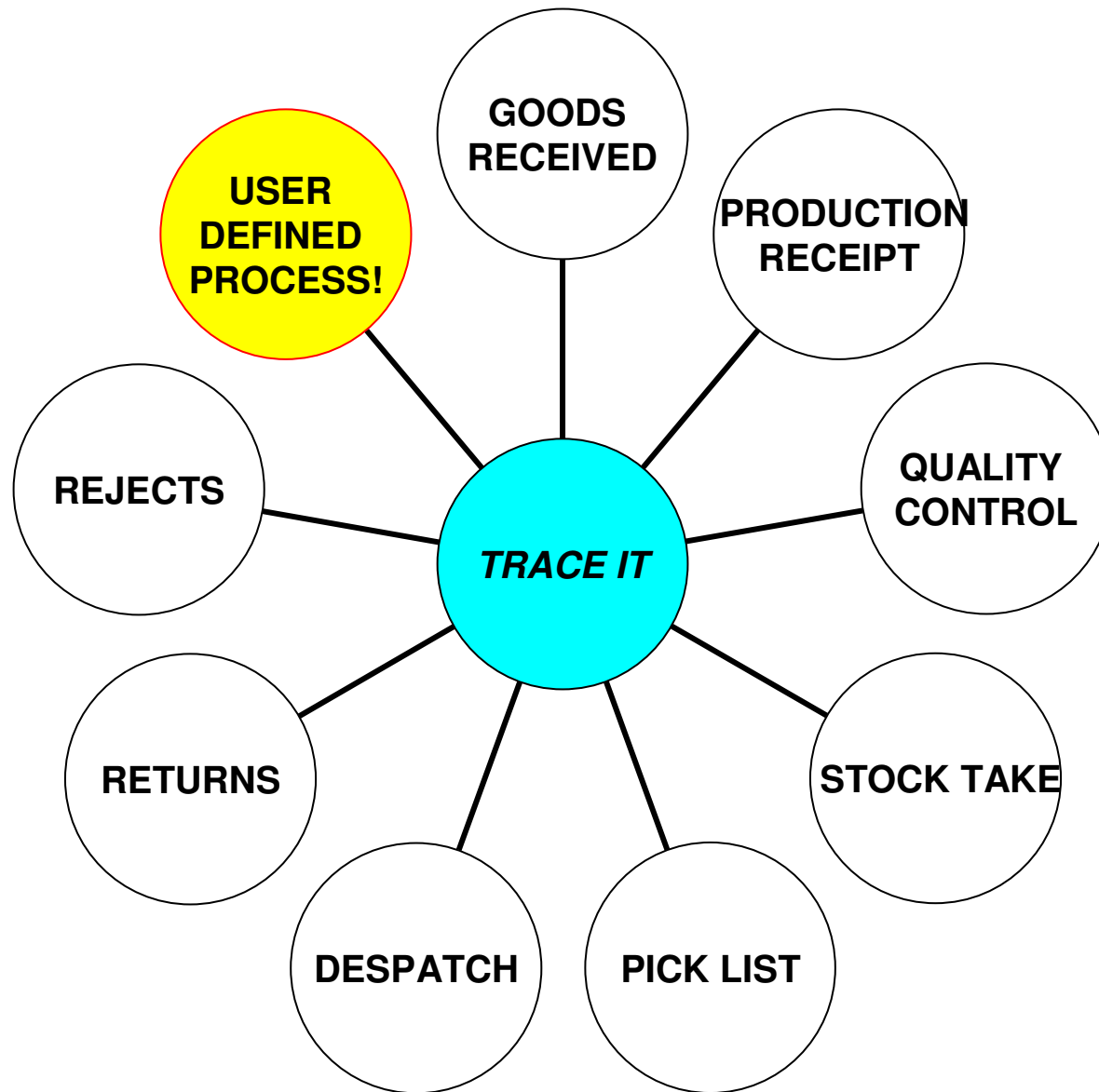
**Product  
Traceability  
reports**



**Back office system  
e.g. Sage**



## ***Business processes covered***



# **TRACE IT ARCHITECTURE**

- **Uses latest Microsoft Technology**
- **Microsoft SQL Server 2005**
- **Microsoft Reporting Services**
- **Microsoft Integration Services**
- **Microsoft Internet Information Services : ASP**
- **Internet Explorer 7**

# ***TRACE IT* VERSIONS**

<b>VERSION</b>	<b>GSE SCALE INTEGRATION</b>	<b>SAGE INTEGRATION</b>	<b>TRACEABILITY REPORTING</b>
<b><i>TRACE IT</i> PREMIER</b>	<b>YES</b>		
<b><i>TRACE IT</i> ADVANCED</b>	<b>YES</b>	<b>YES</b>	
<b><i>TRACE IT</i> ULTIMATE</b>	<b>YES</b>	<b>YES</b>	<b>YES</b>



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