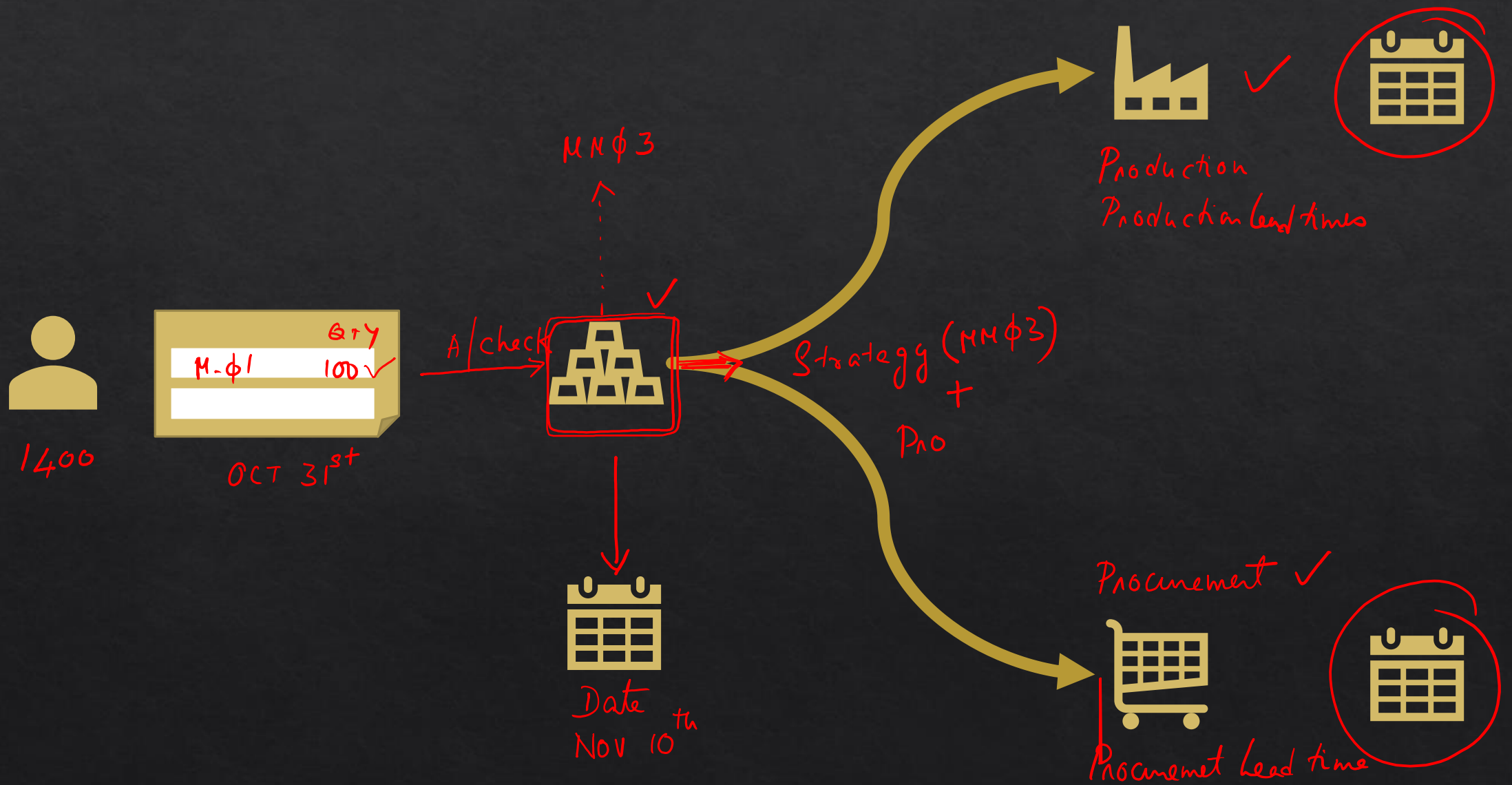
Scheduling

What happens during Order Processing ?



Processing Times

Transit Time ✓

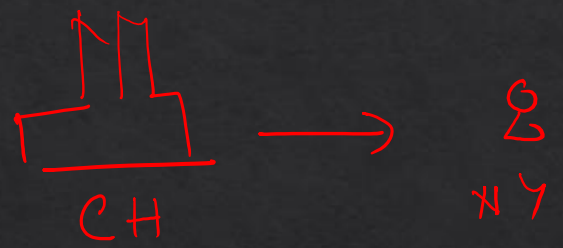
Loading Time ✓

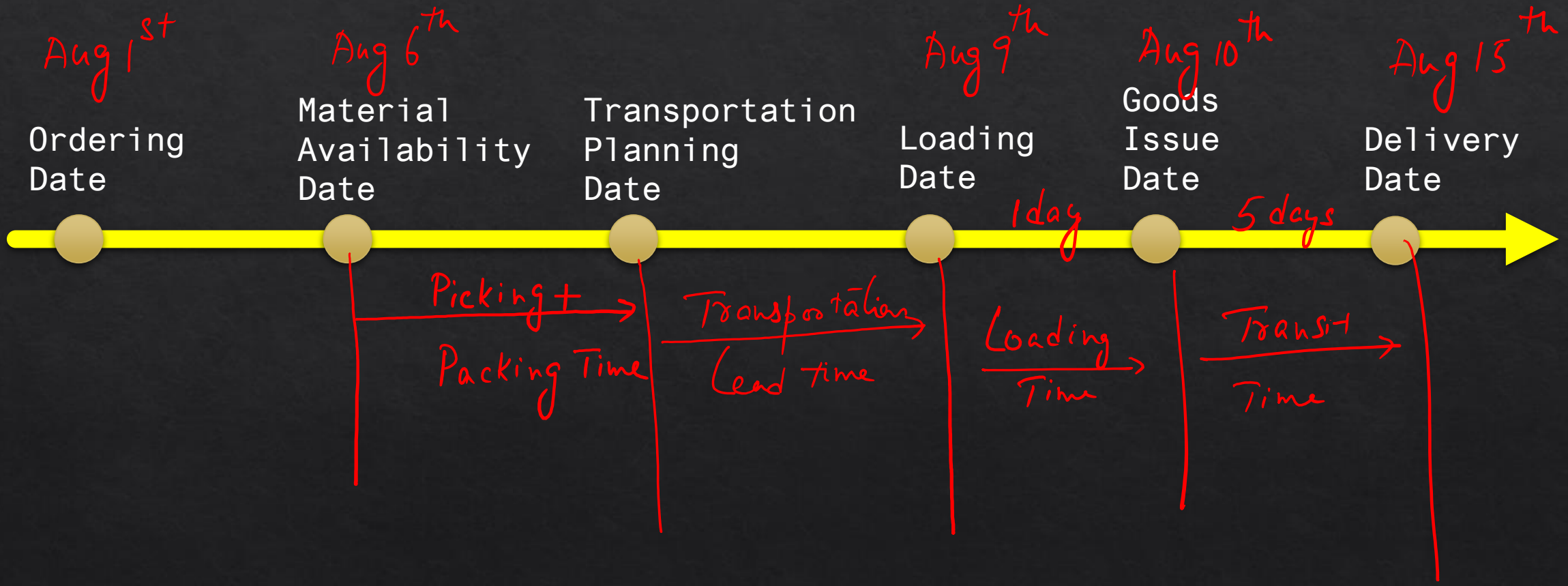
Picking Time ✓

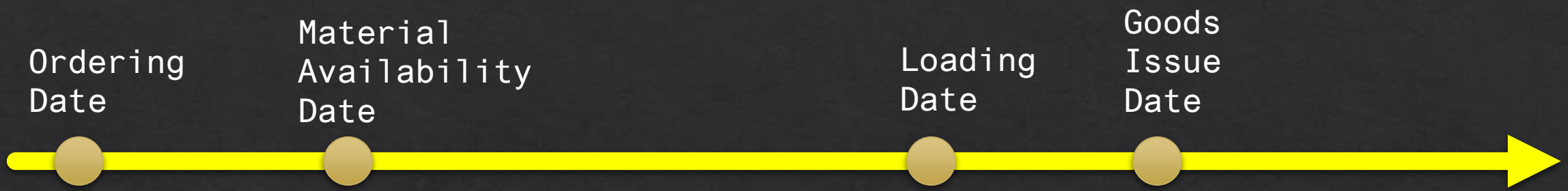
Packing Time ✓

Transportation Lead Time ✓

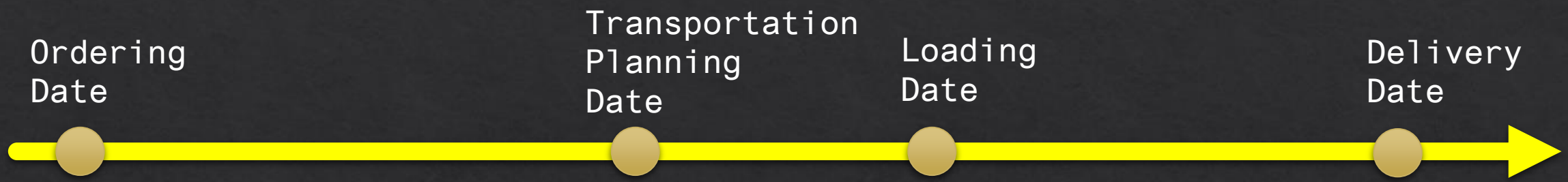
Historic Processing Time




Aug 1st
Ordering Date
Aug 6th
Material Availability Date
Transportation Planning Date
Aug 9th
Loading Date
1day
Aug 10th
Goods Issue Date
5 days
Aug 13th
Delivery Date
Picking + Packing Time
Transportation Lead time
Loading Time
Transit Time



Shipping Point	1000	Shipping Point Hamburg
Location		
Country	DE	Departure Zone
Times		
Factory Calendar	01	Factory calendar Germany standard
Working Times		
Determine Times		
Determine Load. Time	C	Default from shipping point
Loading Time w.Days	1.00	
Det.Pick/Pack Time	C	Default from shipping point
Pick/pack time wrkdys	1.00	



Route	AT0001		
Identification			
Description	Eastern Route		
Route ID			
Processing			
Service agent			
ModeOfTr-Border			
Shipping type		Distance	
ShTypePrelLeg			
ShTypeSublLeg		☐ Rel.transport	
Scheduling			
TransitTime	1.00	Factory cal.	
Trav.dur.			
TransLdTm.	1.00		
TrLeadTimeHrs			
AlwdTotWgt			

→ holidays & working days

Ordering Date

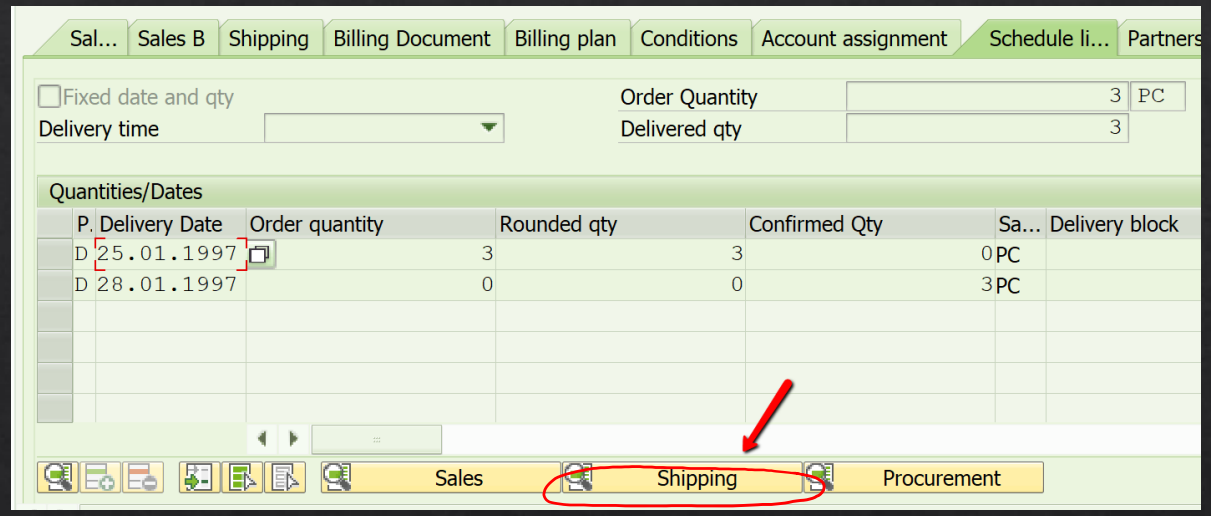
Material Availability Date

Transportation Planning Date

Loading Date

Goods Issue Date

Delivery Date

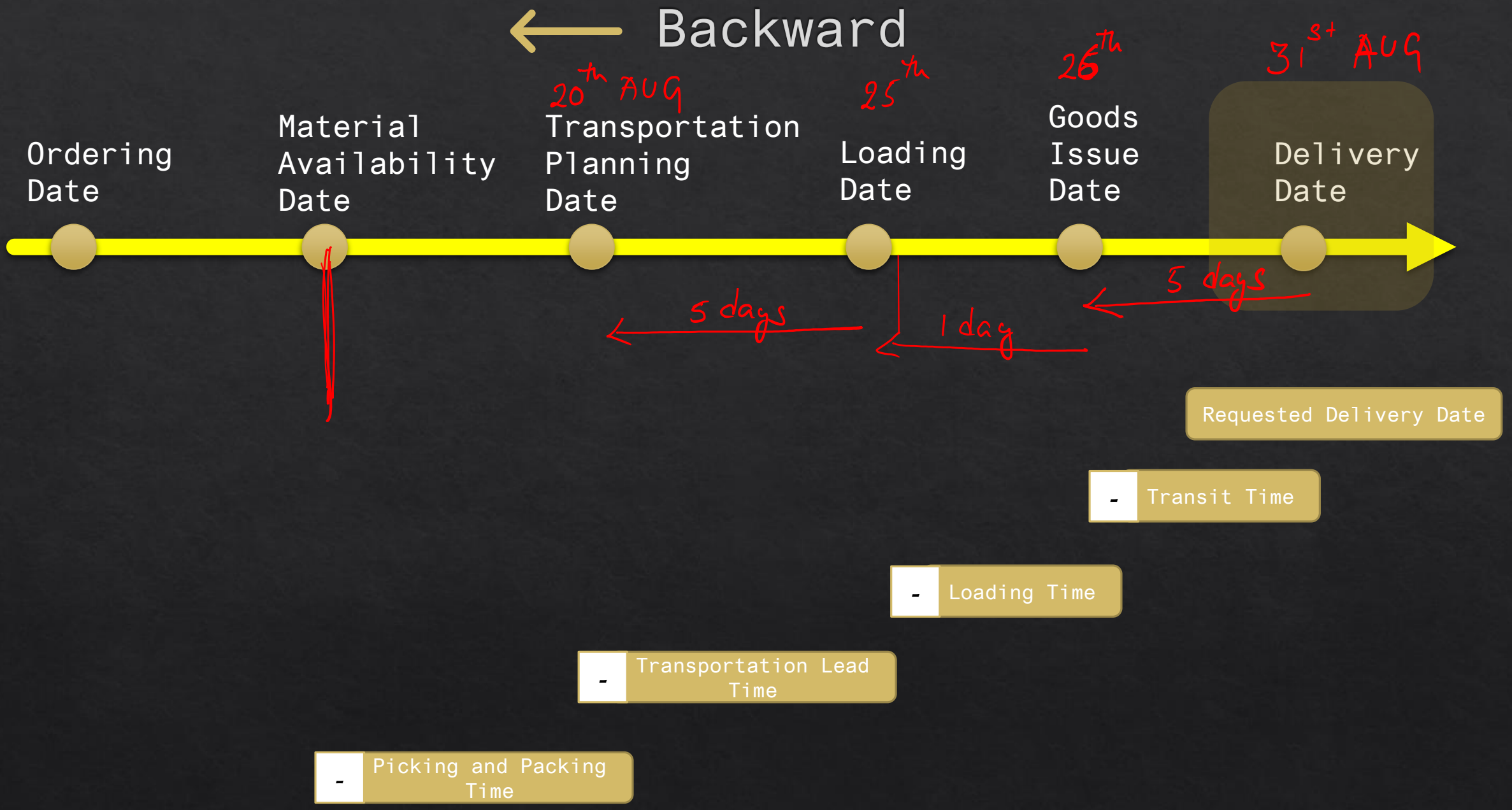


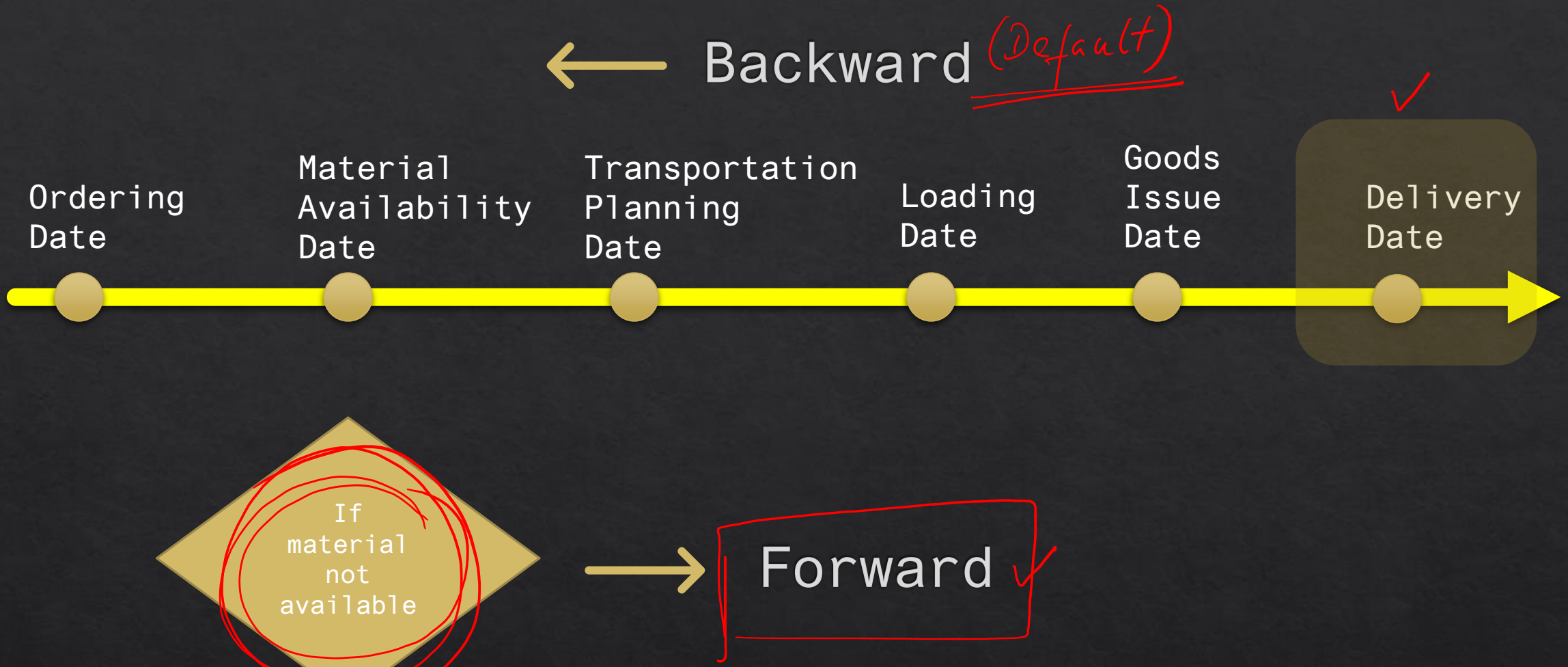
Delivery date	D	25.01.1997	Arrival time	00:00
Goods issue date		28.01.1997	GI Time	00:0
Loading date		27.01.1997	Loading Time	00:00
Material avail.date		24.01.1997	Matl Staging Tme	00:0
Transportation Plan. Date		24.01.1997	Tr. Plan. Time	00:00

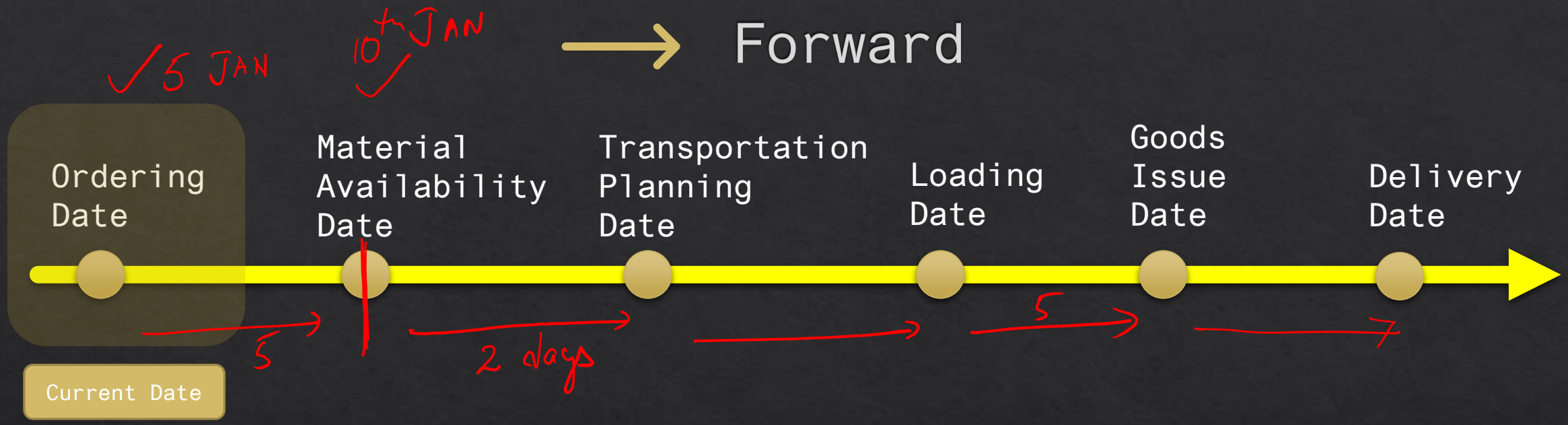
Types of Scheduling

Backward

Forward


Backward
Ordering Date
Material Availability Date
Transportation Planning Date
Loading Date
Goods Issue Date
Delivery Date
20th AUG
25th
26th
31st AUG
5 days
1 day
5 days
Requested Delivery Date
- Transit Time
- Loading Time
- Transportation Lead Time
- Picking and Packing Time


Backward
(Default)
Ordering Date
Material Availability Date
Transportation Planning Date
Loading Date
Goods Issue Date
Delivery Date
If material not available
Forward



\+ Material Availability Date

\+ Picking and Packing Time

\+ Transportation Lead Time

\- Loading Time

\- Transit Time