



S43200

Preventive Maintenance in SAP S/4HANA

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Course Overview

Unit 1: Managing Task Lists

Unit 2: Describing Single Cycle Maintenance Planning

Unit 3: Explaining Regular Service Procurement

Unit 4: Demonstrating Maintenance Planning with Time-Based Strategy

Unit 5: Outlining Maintenance Planning with Performance-Based Strategy

Unit 6: Reviewing Maintenance Planning with Cycles of Different Dimensions

Unit 1: Managing Task Lists

Lesson 1: Managing Task Lists

Lesson 2: Creating an Order with a Task List

Lesson 3: Using SAP GUI-Based Functions for Task Lists

Lesson 4: Planning Inspection Rounds

Lesson 5: Customizing Task Lists

Lesson 1: Managing Task Lists

Lesson Objectives

After completing this lesson, you will be able to:

- Create task lists

Lesson Agenda

Learn About:

- Managing Task Lists
- Service Packages in Task List

Watch:

- How to Create a Task List

Do:

- Create Task Lists

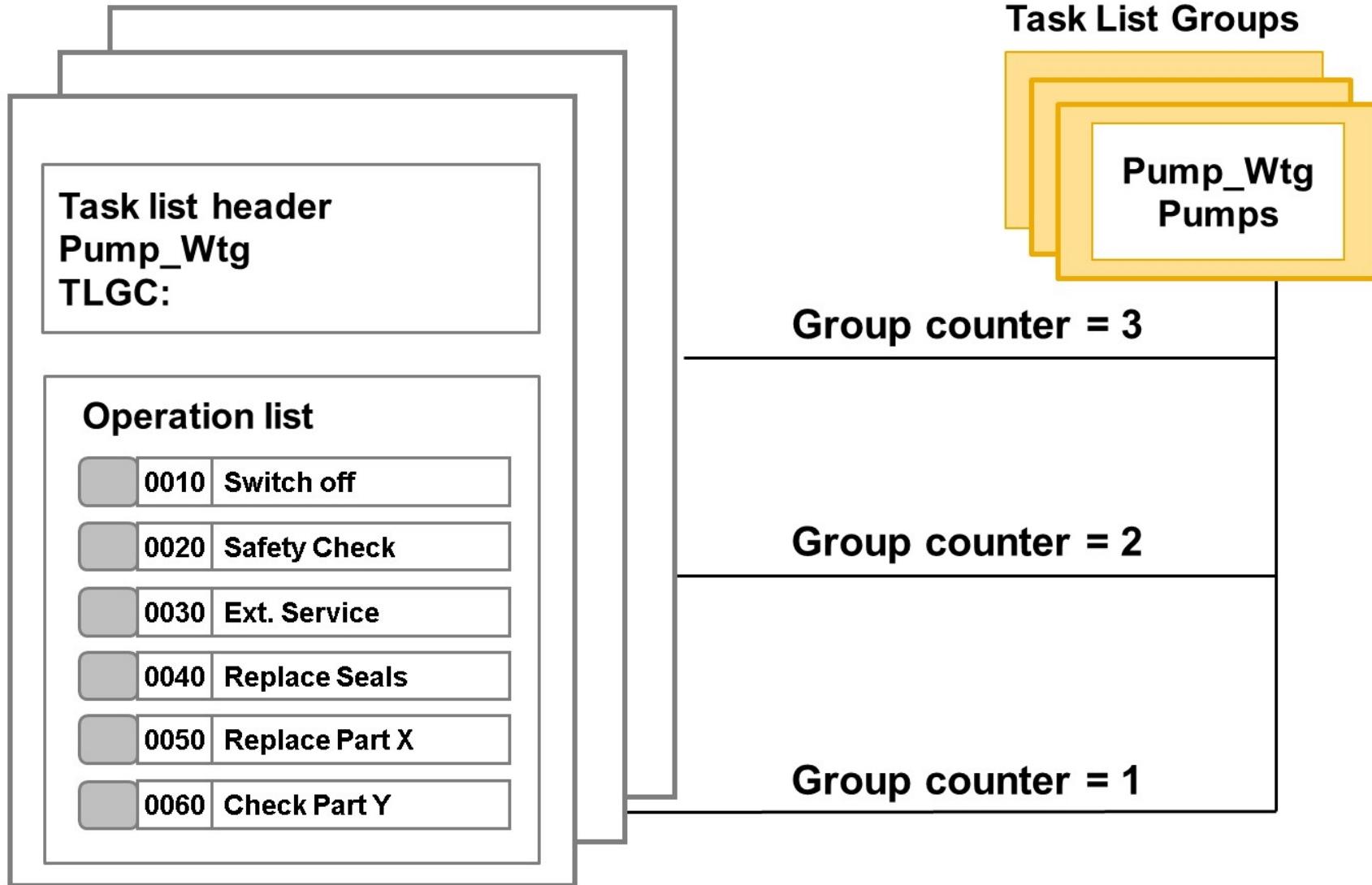
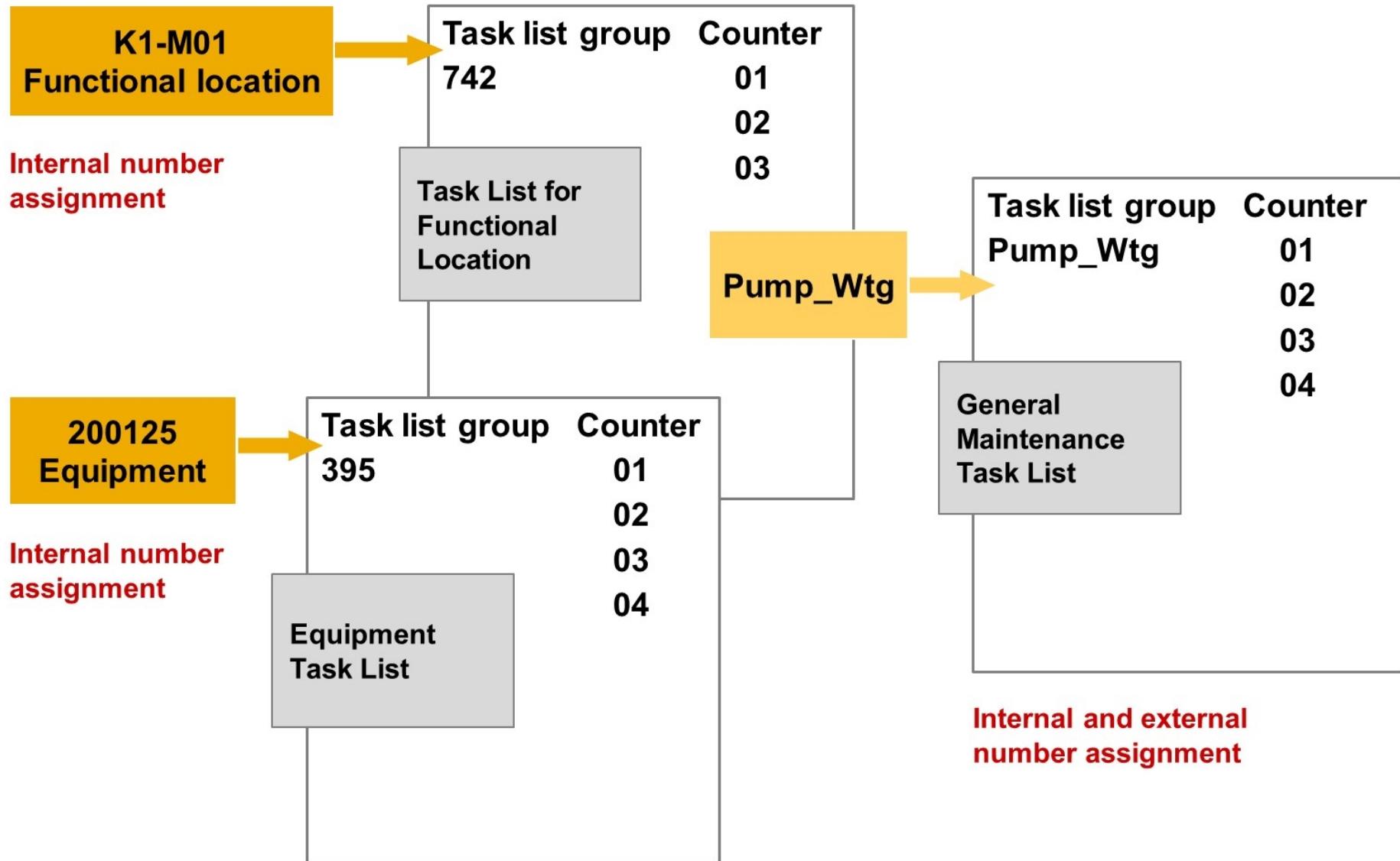


Figure 2: Number Assignment for Maintenance Task Lists

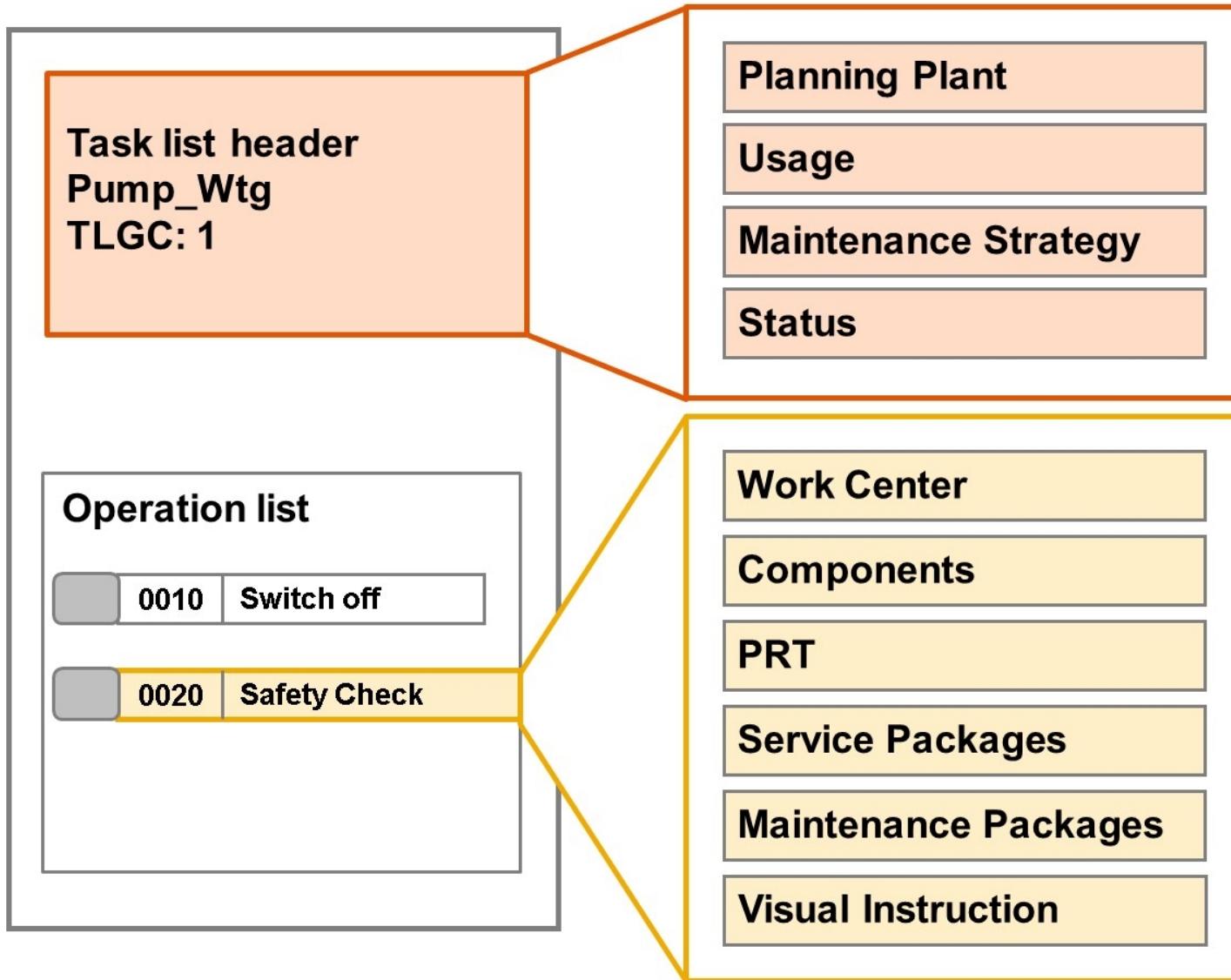
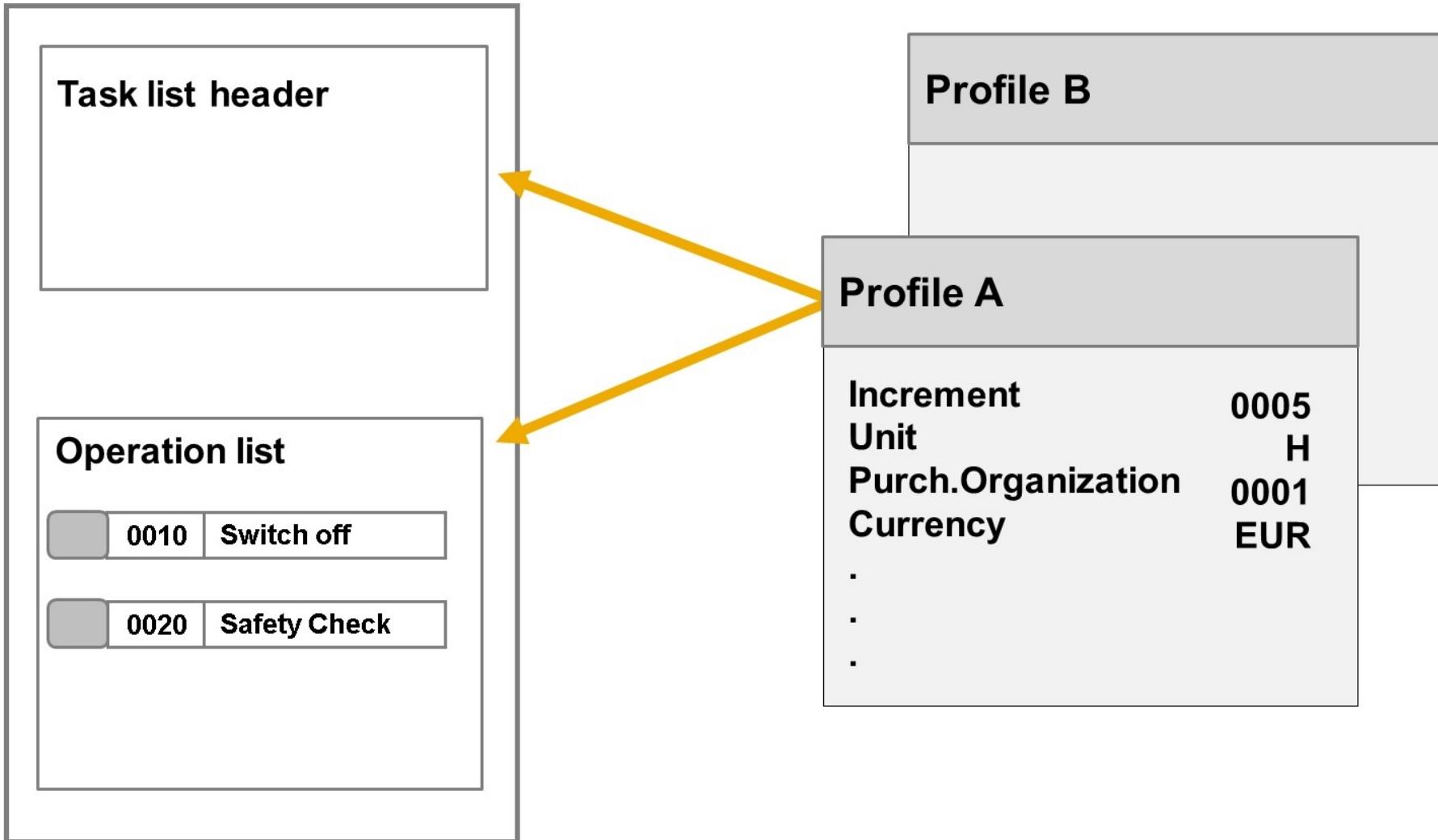
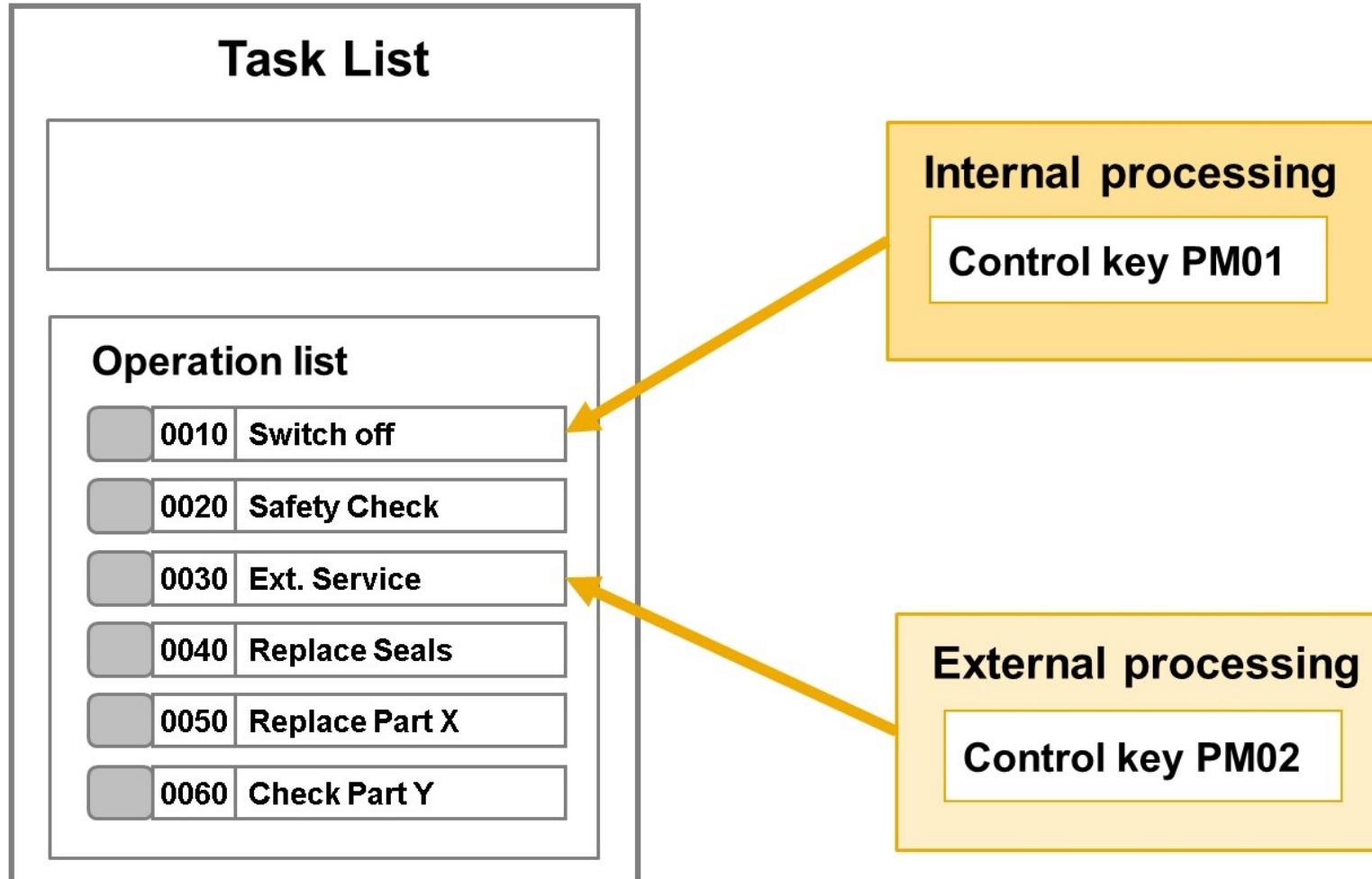


Figure 4: Profile for Maintaining Maintenance Task Lists



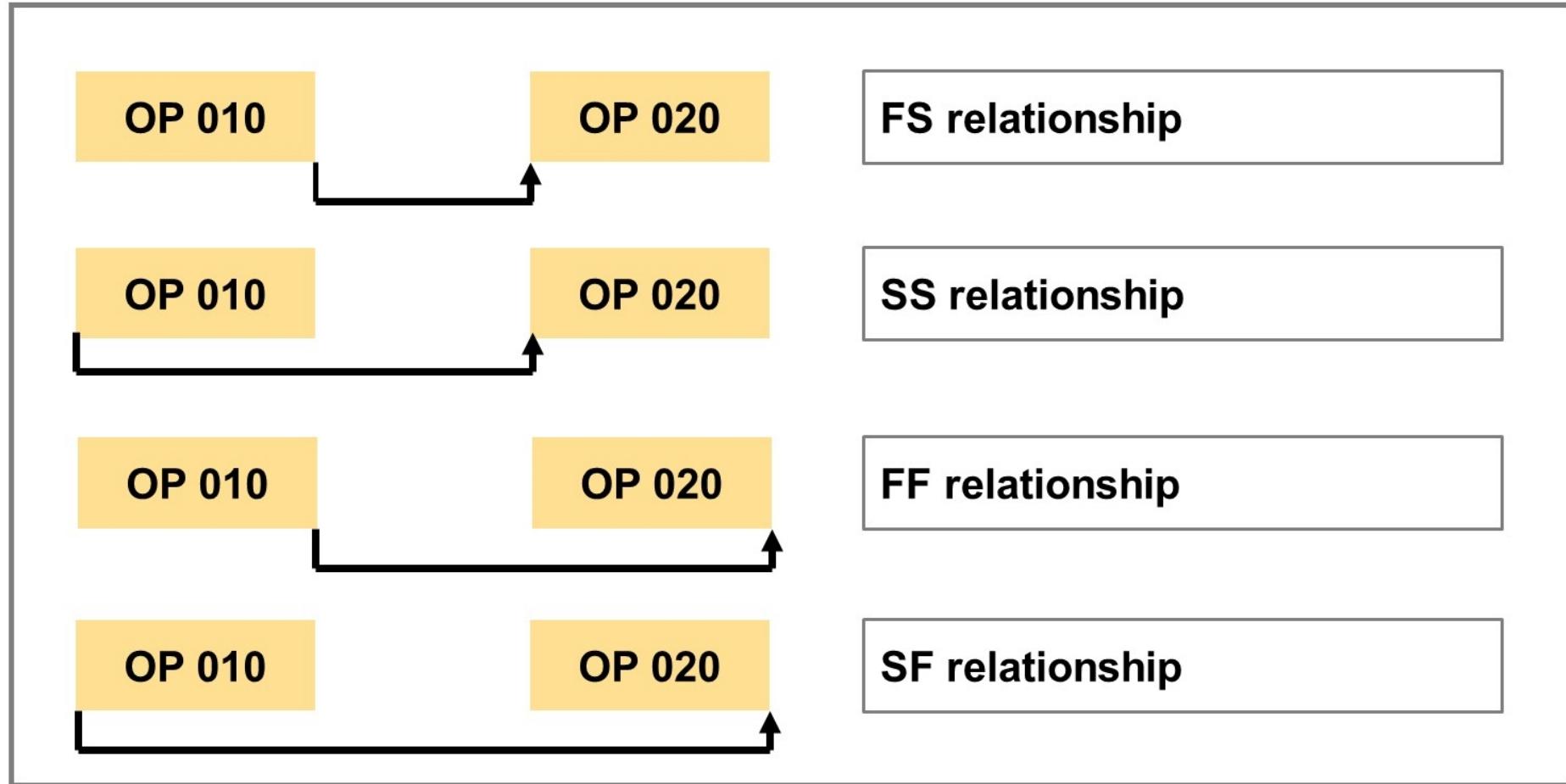


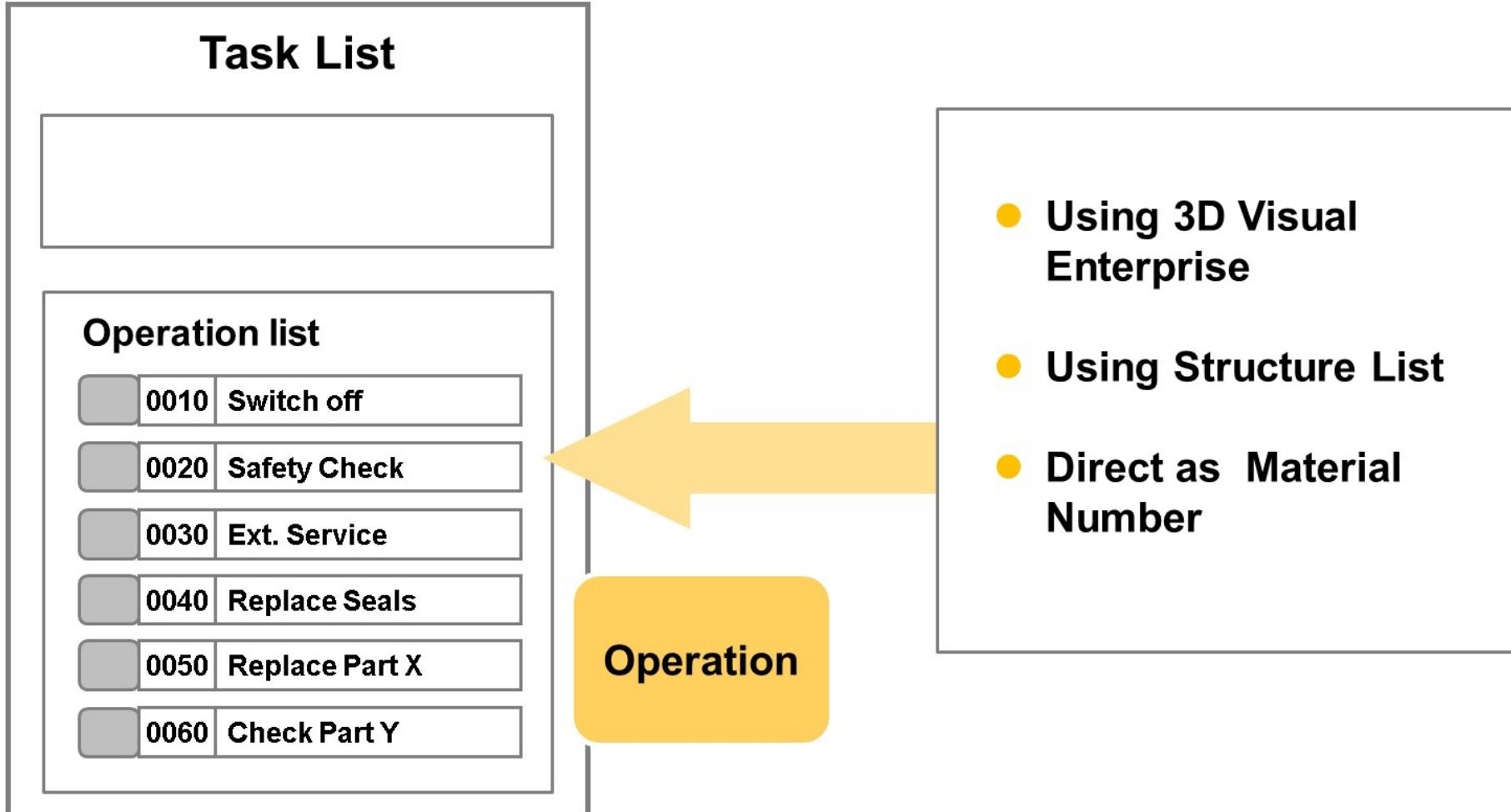
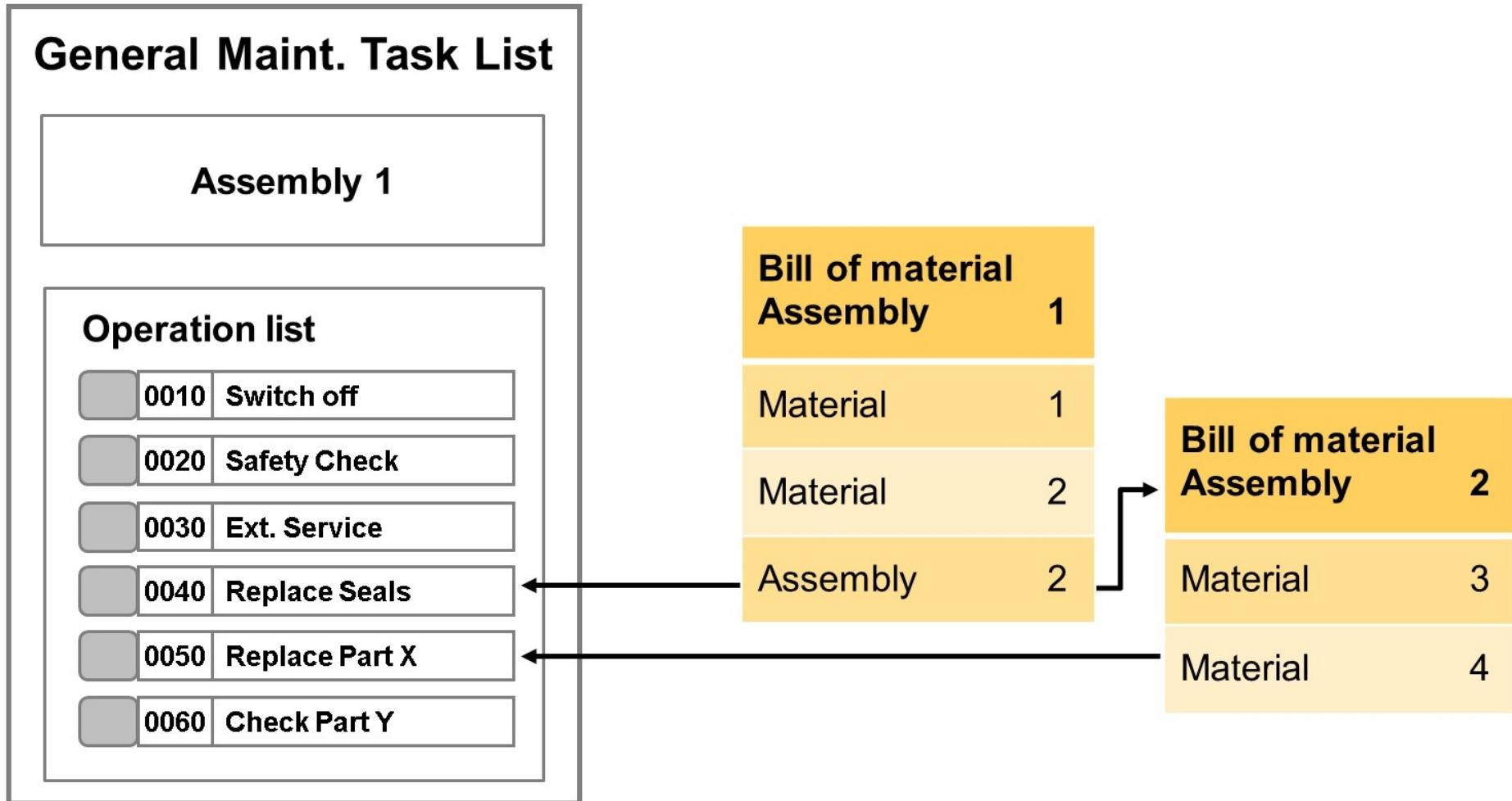
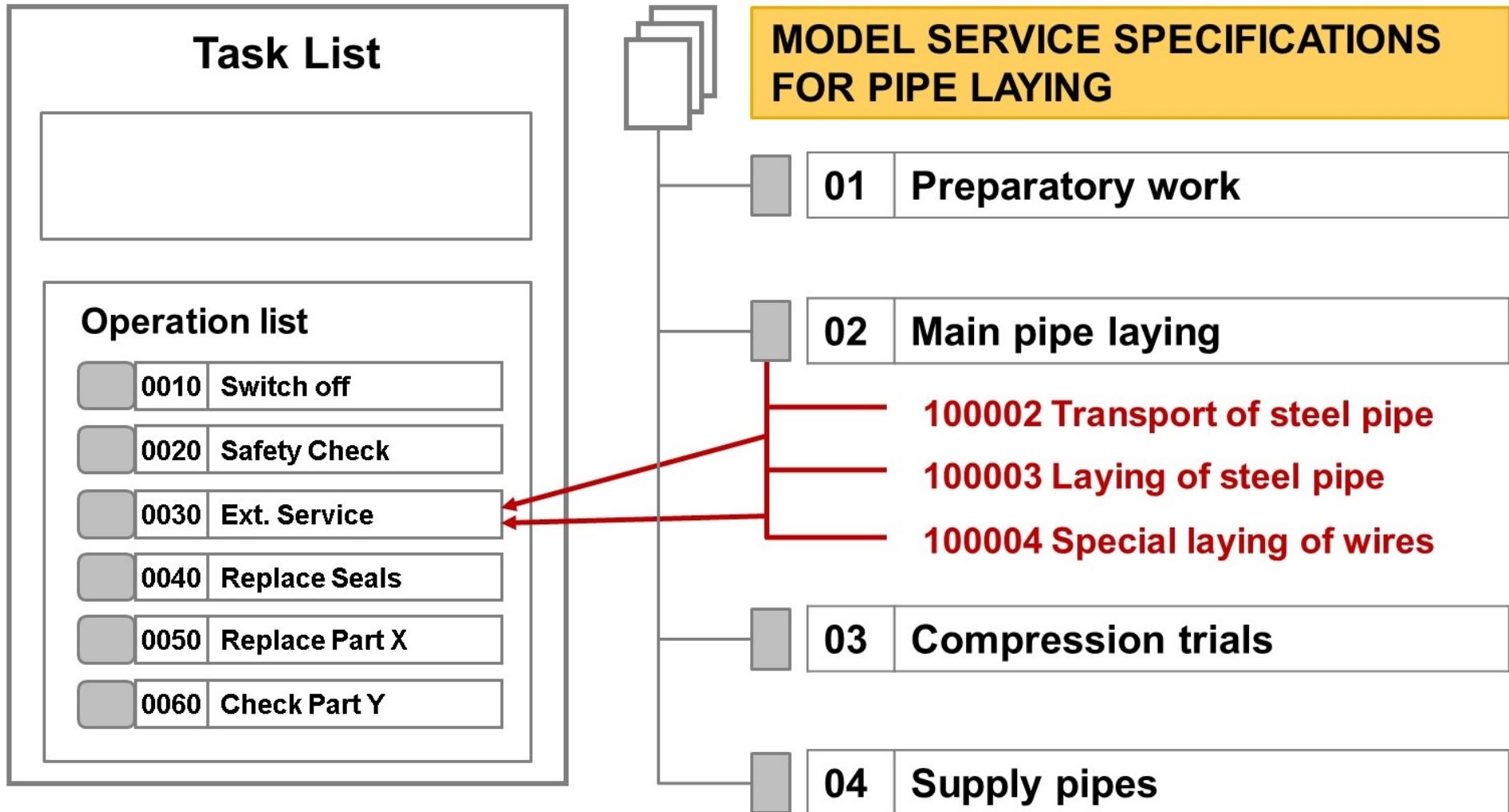
Figure 7: Component Assignment in the Maintenance Task List

Figure 8: Component Assignment in the General Maintenance Task List



Exercise 1: Create Task Lists

Please start the exercise in the handbook now.

Summary

You should now be able to:

- Create task lists

Lesson 2: Creating an Order with a Task List

Lesson Objectives

After completing this lesson, you will be able to:

- Copy task lists into orders

Lesson Agenda

Learn About:

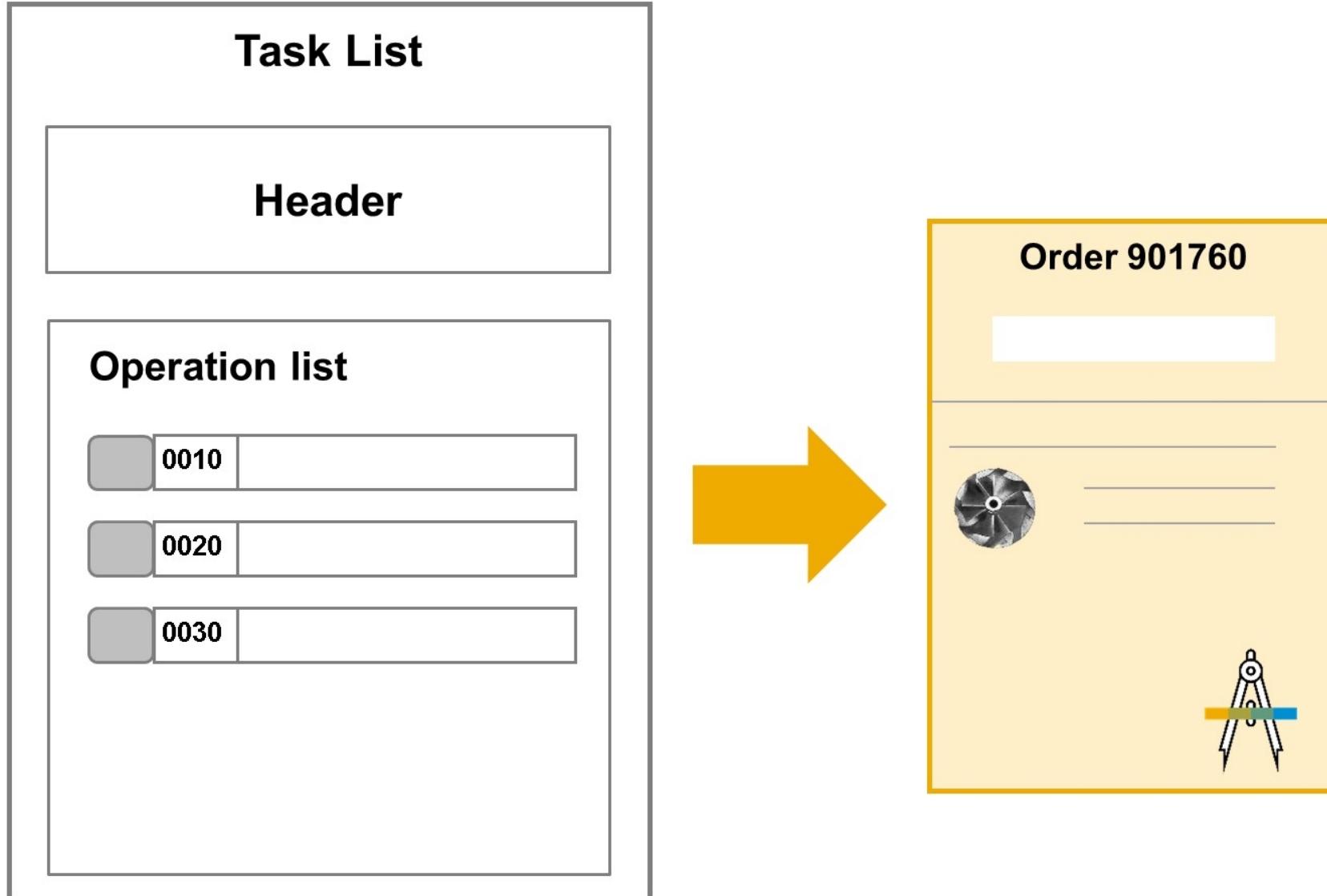
- Orders with Task Lists

Watch:

- How to Create an Order with a Task List

Do:

- Create an Order with a Task List



Exercise 2: Create an Order with a Task List

Please start the exercise in the handbook now.

Summary

You should now be able to:

- Copy task lists into orders

Lesson 3: Using SAP GUI-Based Functions for Task Lists

Lesson Objectives

After completing this lesson, you will be able to:

- Use SAP GUI-based functions for task lists

Lesson Agenda

Learn About:

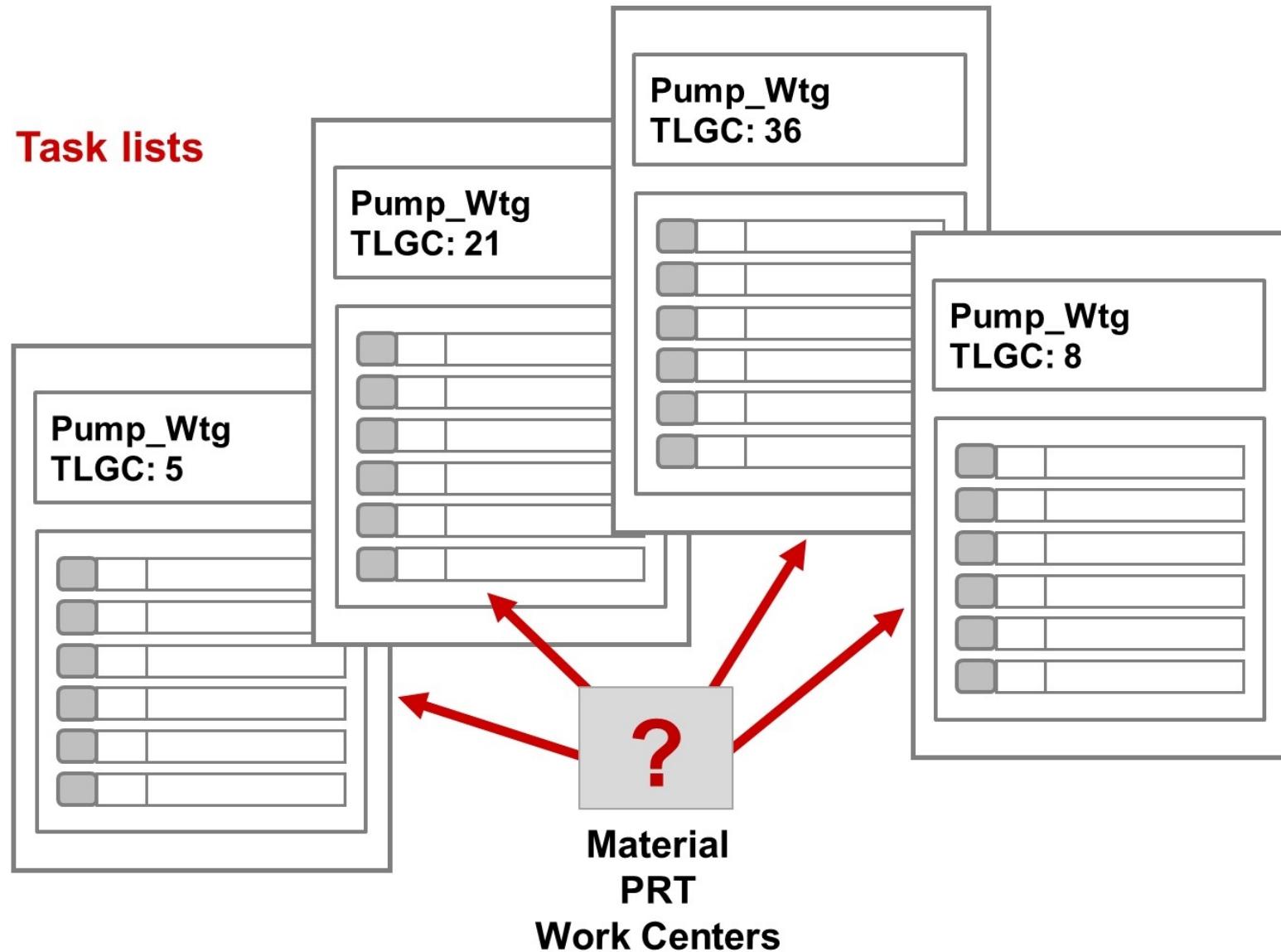
- Where-Used Lists and Object Overview
- Hierarchical Task Lists
- Task List and Order

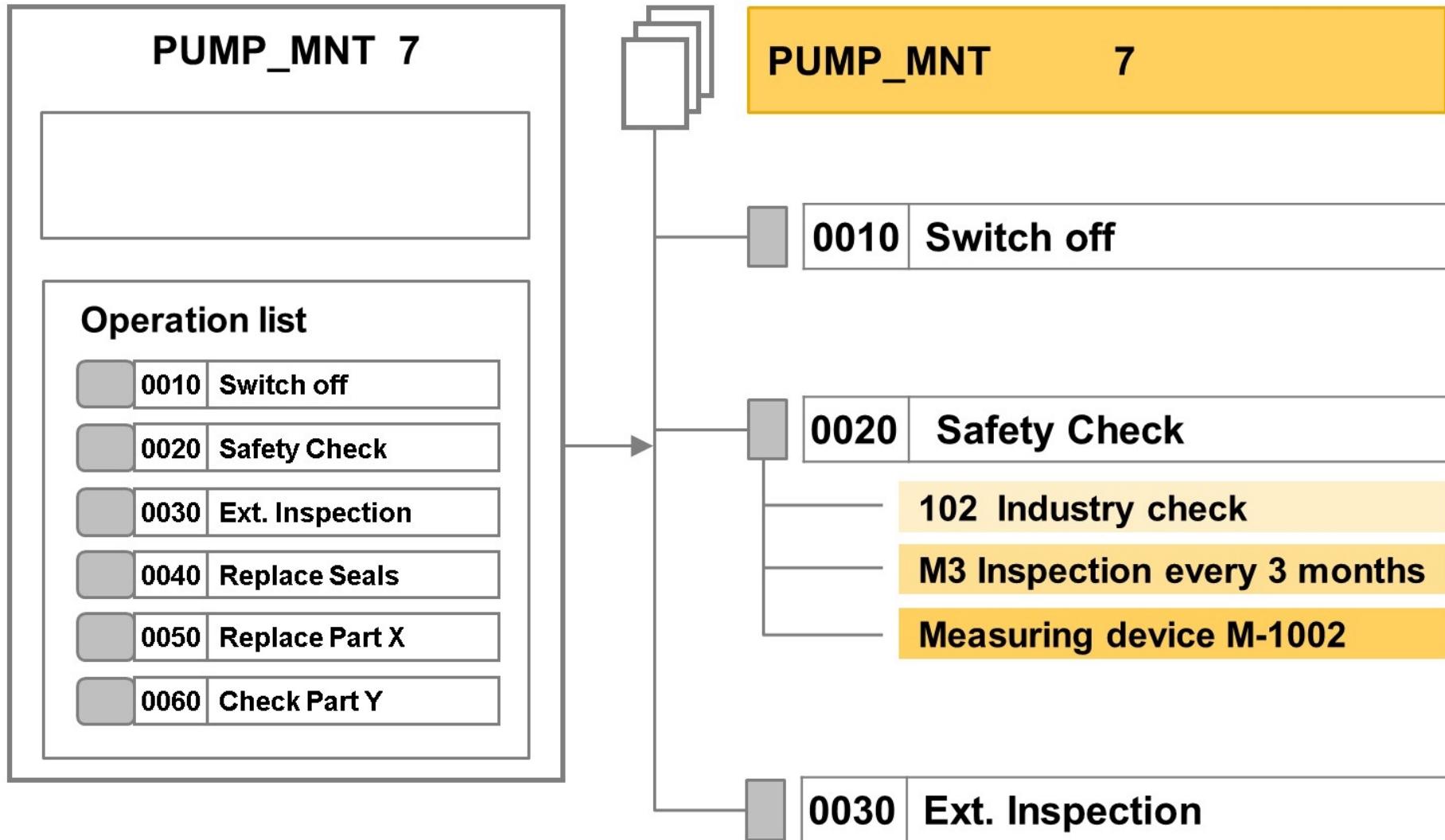
Watch:

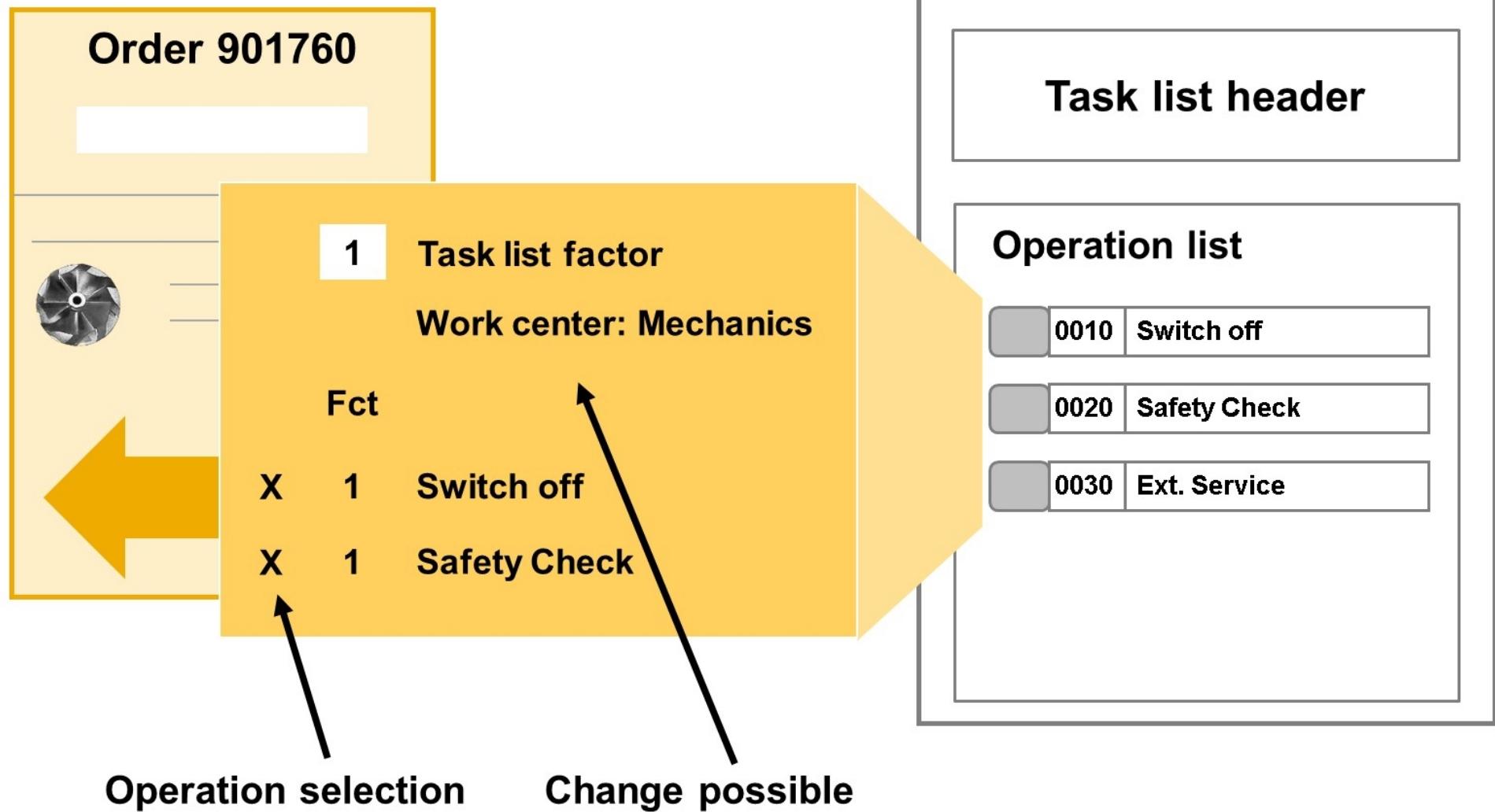
- How to Use SAP GUI-Based Functions for Task Lists

Do:

- Use SAP GUI-Based Functions for Task Lists







Task List	
Internal	
Op. 10: ME	3 H
Op. 20: EL	1 H
External	
Op. 30: External	1 H
Stock Material	
2 pc. Material ABC	
Non-Stock Material	
2 pc. Material XYZ	



Costs	
Internal Processing:	250,- EUR
External Processing:	75,- EUR
Stock Material:	150,- EUR
Non-Stock Material:	250,- EUR
Total:	725,- EUR

Exercise 3: Use SAP GUI-Based Functions for Task Lists

Please start the exercise in the handbook now.

Summary

You should now be able to:

- Use SAP GUI-based functions for task lists

Lesson 4: Planning Inspection Rounds

Lesson Objectives

After completing this lesson, you will be able to:

- Plan inspection rounds

Lesson Agenda

Learn About:

- Inspection Rounds

Watch:

- How to Plan Inspection Rounds
- How to Plan Inspection Rounds (Fiori)

Do:

- Plan Inspection Rounds

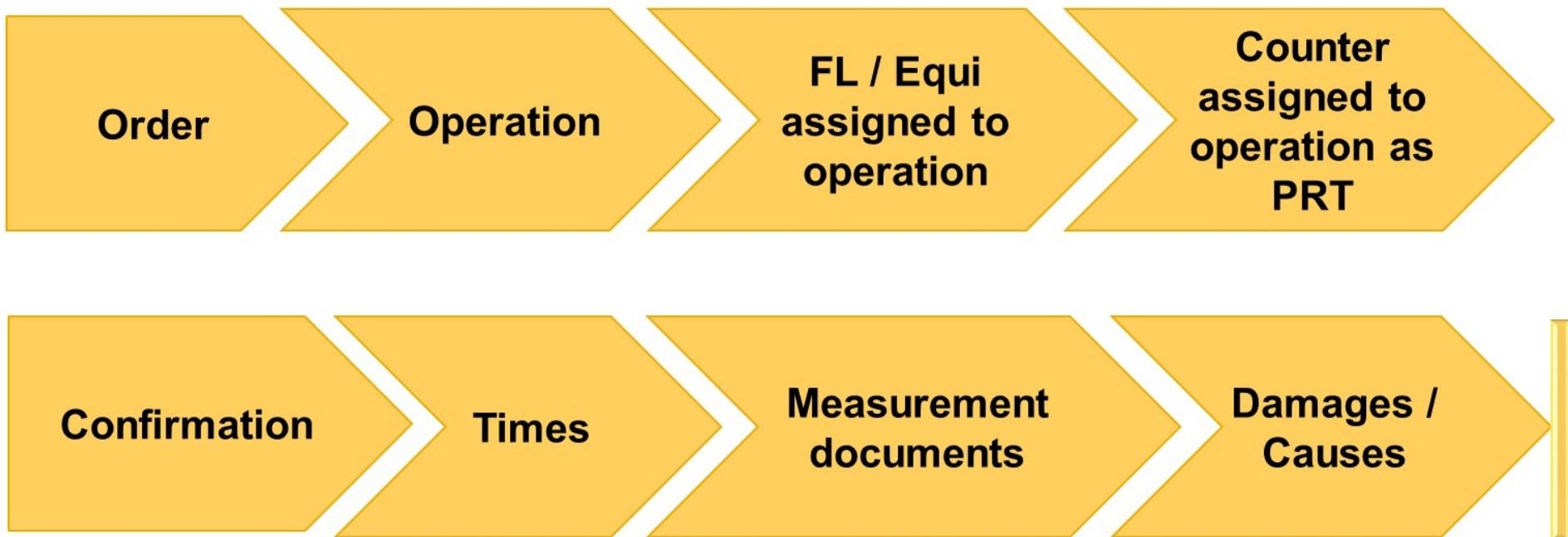
Inspection Round

=

regular check or inspection

of several objects

incl. creation of counter readings



Planning

Change Maintenance Order 841808: Operation Overview

Order PM01 841808 Regular maint

Sys.Status REL MANC MOBI NMAT NTUP PRC

HeaderData Operations Components

OpAc	SOp	Work ctr	Plant	Co...	StTextK	S...
0010		MECHANIK	1000	PM01	0	Ge
0020		MECHANIK	1000	PM01	0	Ge
0030		MECHANIK	1000	PM01	0	Op
0040		MECHANIK	1000	PM01	0	Ct
0050		MECHANIK	1000	PM01	0	Ov
0060		MECHANIK	1000	PM01	0	

Change General Task List: Operation

Group PUMPREG Regular maintenance of Cent. pump G/B Grp.Countr 1

General Operation Overview

OpAc	SOp	Work ctr	Plnt	Ctrl	Operation Description	LT	Work	Un.
0010		MECHANIK	1000	PM01	Gear box oil topping	1,0	HR	
0020		MECHANIK	1000	PM01	Gearbox foundation bolt tightening	1,0	HR	
0030		MECHANIK	1000	PM01	Open Gearbox cover and inspect visually	1,0	HR	
0040		MECHANIK	1000	PM01	Check G/B lub oil for wear and tear	2,0	HR	
0050		MECHANIK	1000	PM01	Overhaul the G/B	24,0	HR	

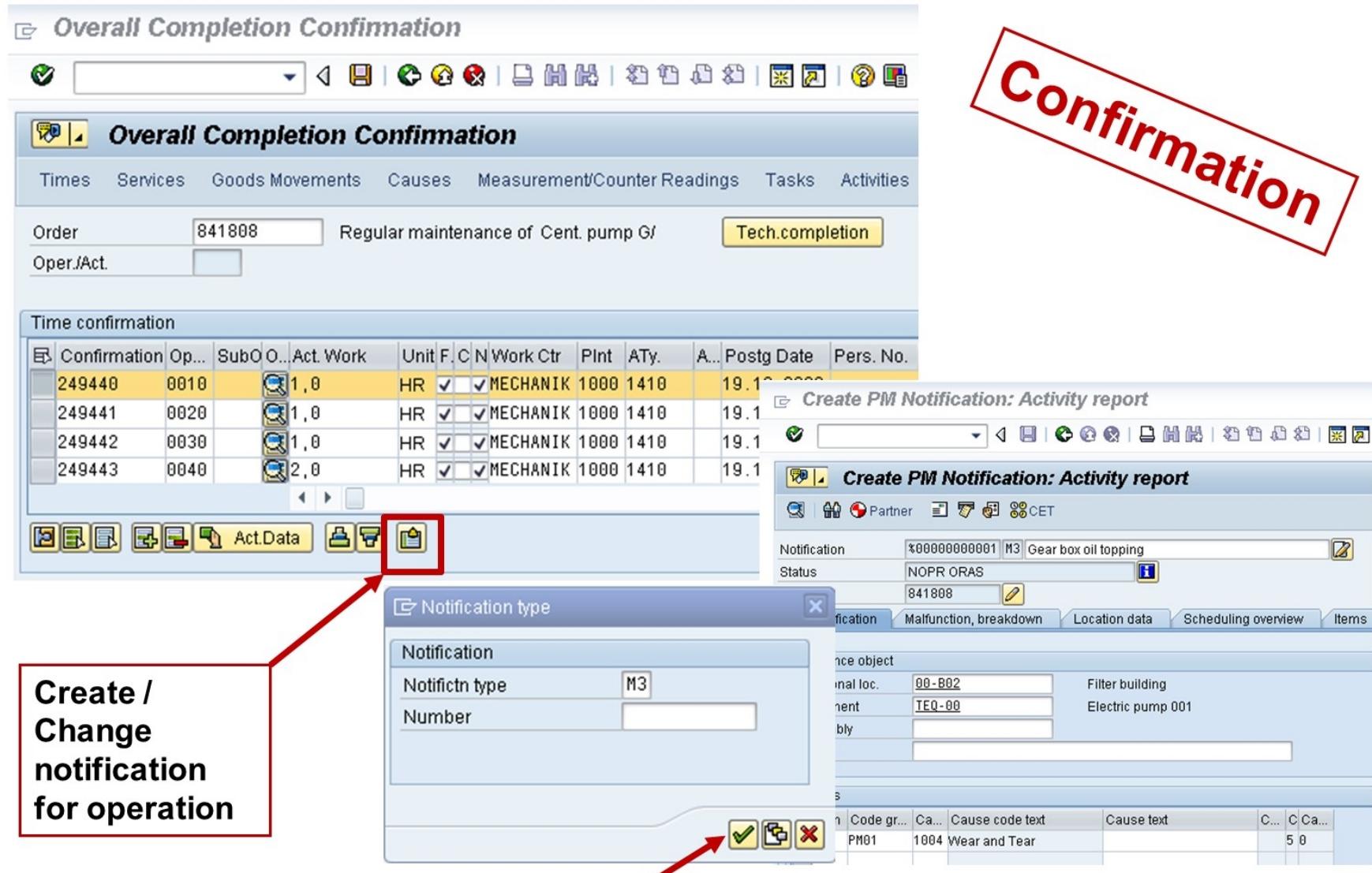
Change General Task List: PRT New Lines

Item 0010
Measuring point 0482

Basic Data

Quantity 1,00 %
Control key 2
Standard text key
 Long Text Exists

Material Others Document Equipment Measuring Point



Exercise 4: Plan Inspection Rounds

Please start the exercise in the handbook now.

Summary

You should now be able to:

- Plan inspection rounds

Lesson 5: Customizing Task Lists

Lesson Objectives

After completing this lesson, you will be able to:

- Customize task lists

Lesson Agenda

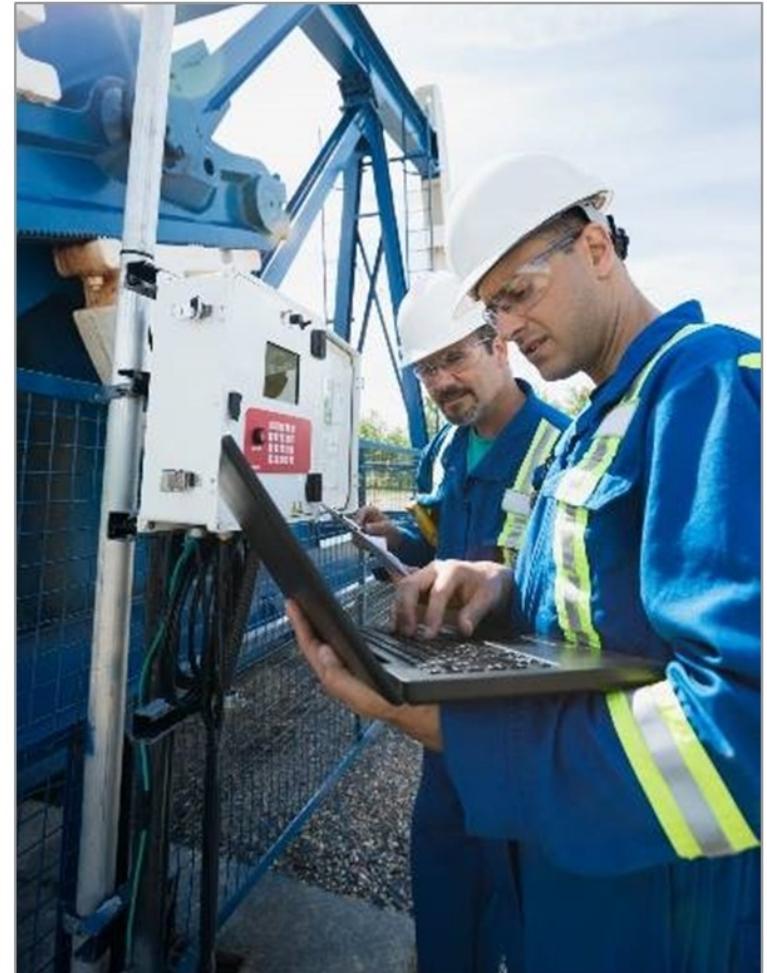
Learn About:

- Task List Customizing

Watch:

- How to Customize Task Lists

- **Planner Group**
- **Number Ranges**
- **Profile with Default Values**
- **Control Key**
- **Presetting for Free Assignment of Material**
- **Presetting for Multi-Level List Display**
- **Order Type Presettings for Task Lists**



Summary

You should now be able to:

- Customize task lists

Unit 2: Describing Single Cycle Maintenance Planning

Lesson 1: Describing Maintenance Plans

Lesson 2: Creating a Maintenance Plan with Order

Lesson 3: Scheduling a Single Cycle Plan

Lesson 4: Creating and Scheduling a Single Cycle Plan with Notification

Lesson 5: Using SAP GUI-Based Functions for Single-Cycle Plans

Lesson 6: Customizing Maintenance Plans

Lesson 1: Describing Maintenance Plans

Lesson Objectives

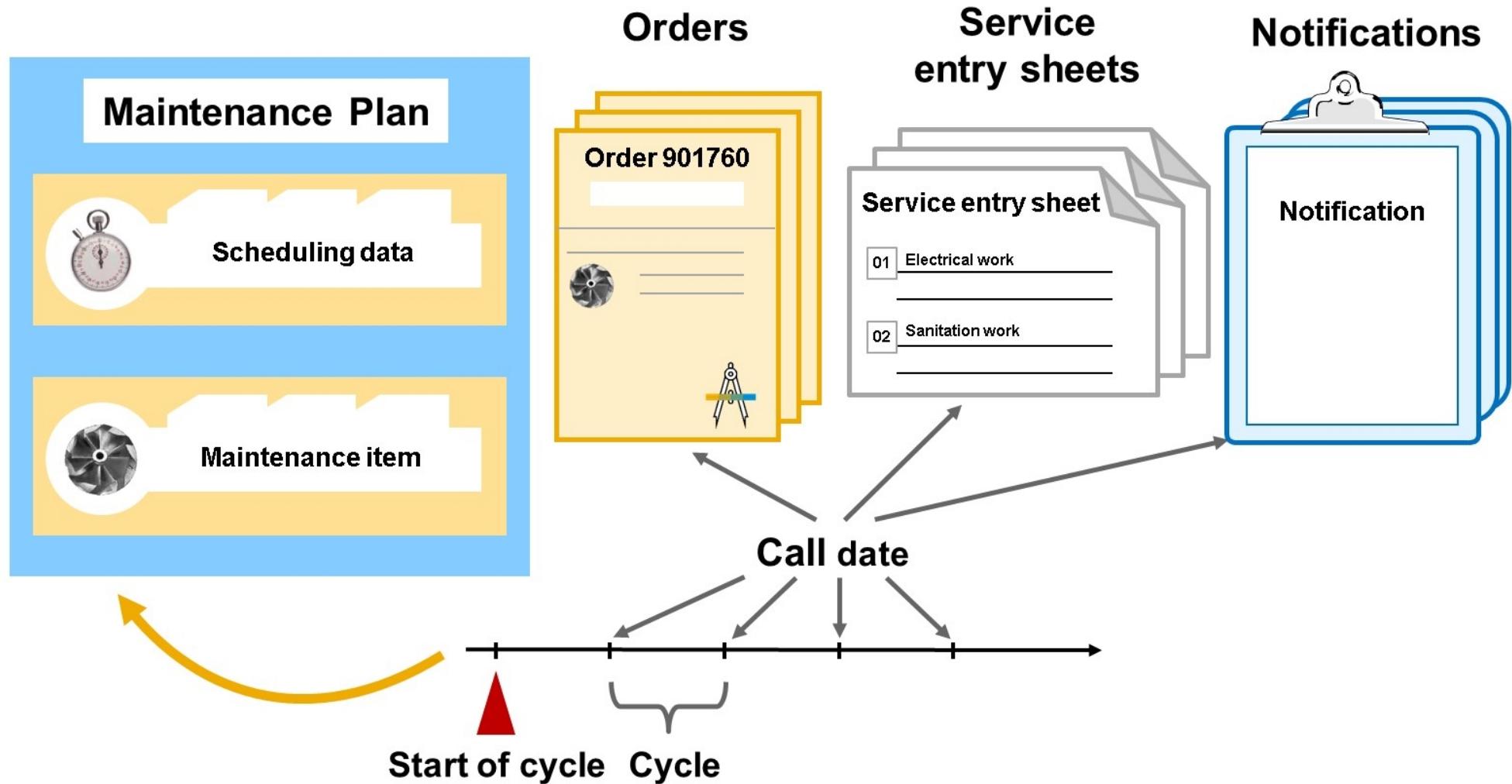
After completing this lesson, you will be able to:

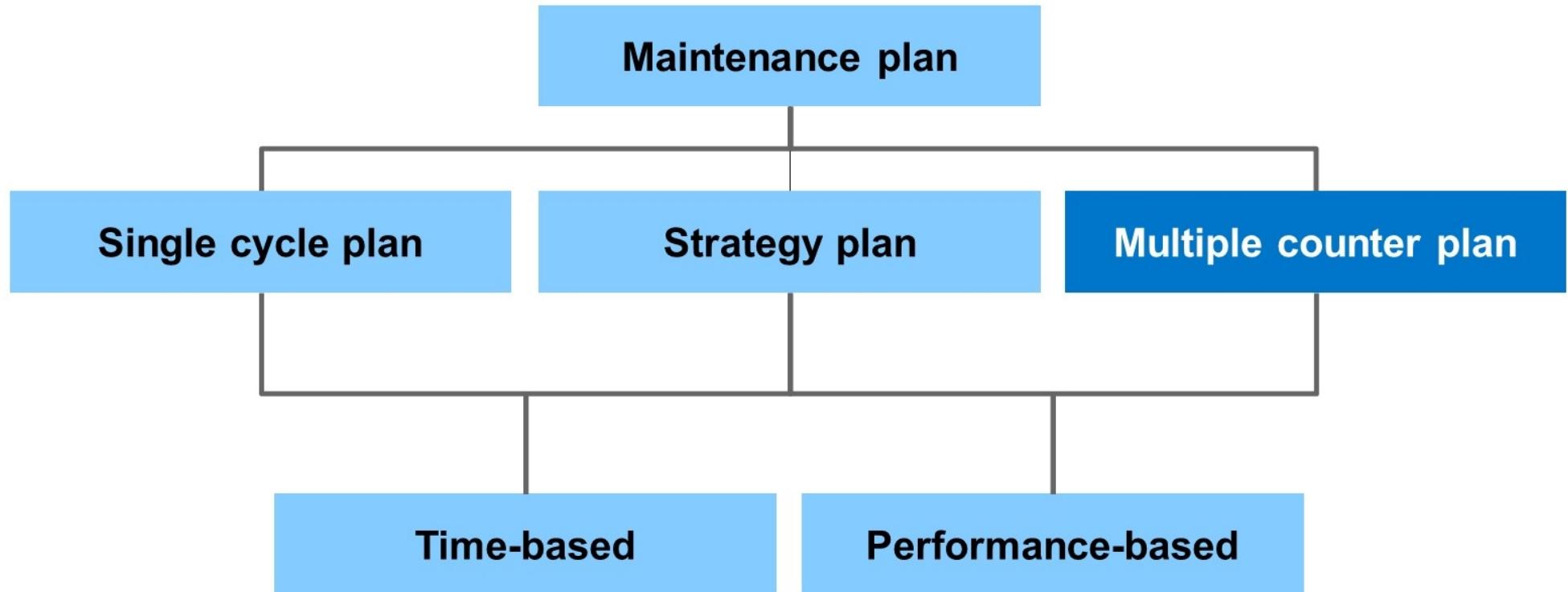
- Describe the different areas of maintenance planning

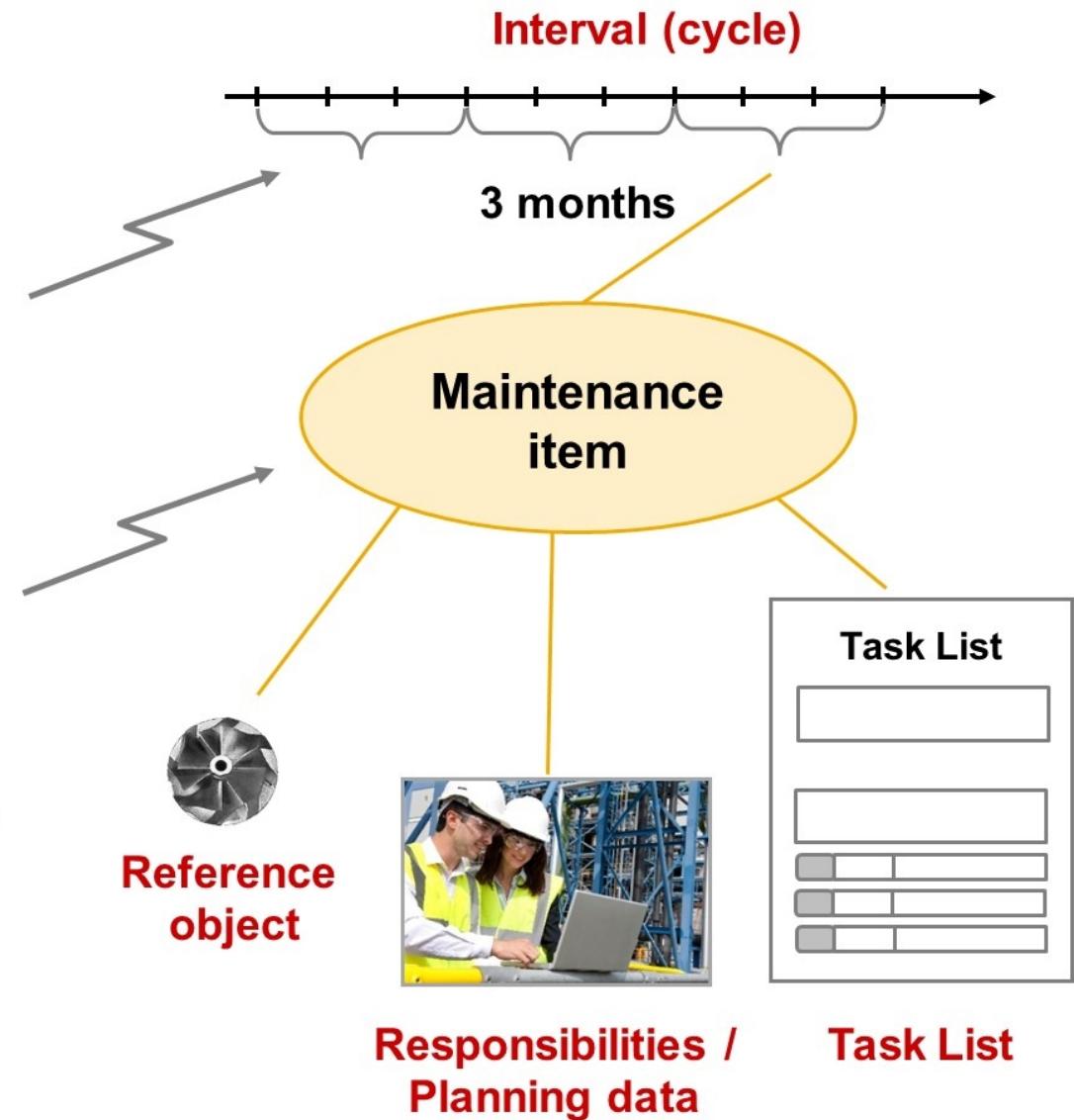
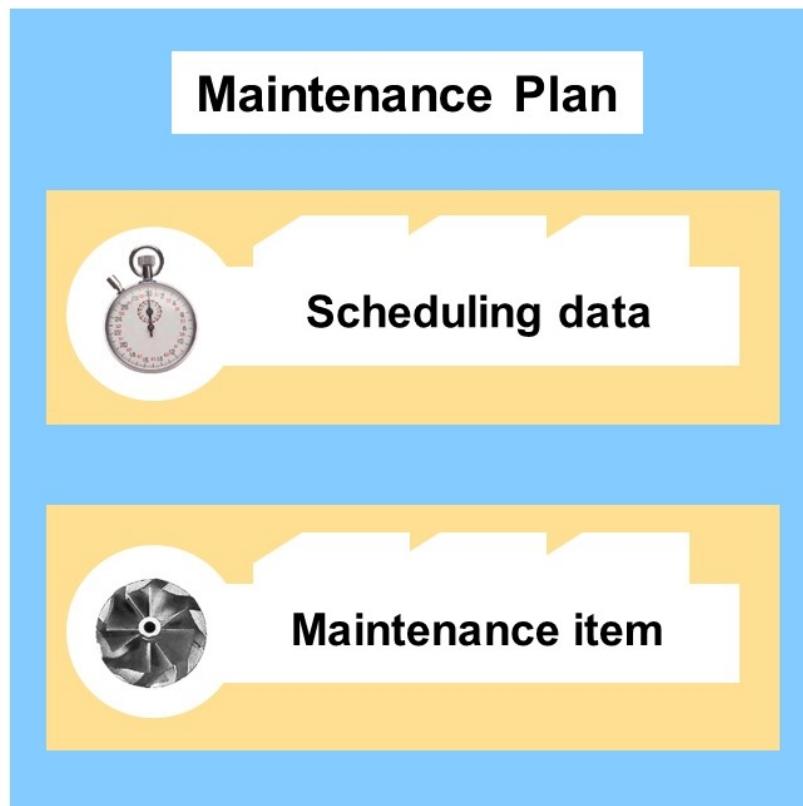
Lesson Agenda

Learn About:

- Maintenance Plans: General Information
- Structure of a Maintenance Plan
- Single Cycle Plan







Summary

You should now be able to:

- Describe the different areas of maintenance planning

Lesson 2: Creating a Maintenance Plan with Order

Lesson Objectives

After completing this lesson, you will be able to:

- Create a single cycle plan with the order call object

Lesson Agenda

Learn About:

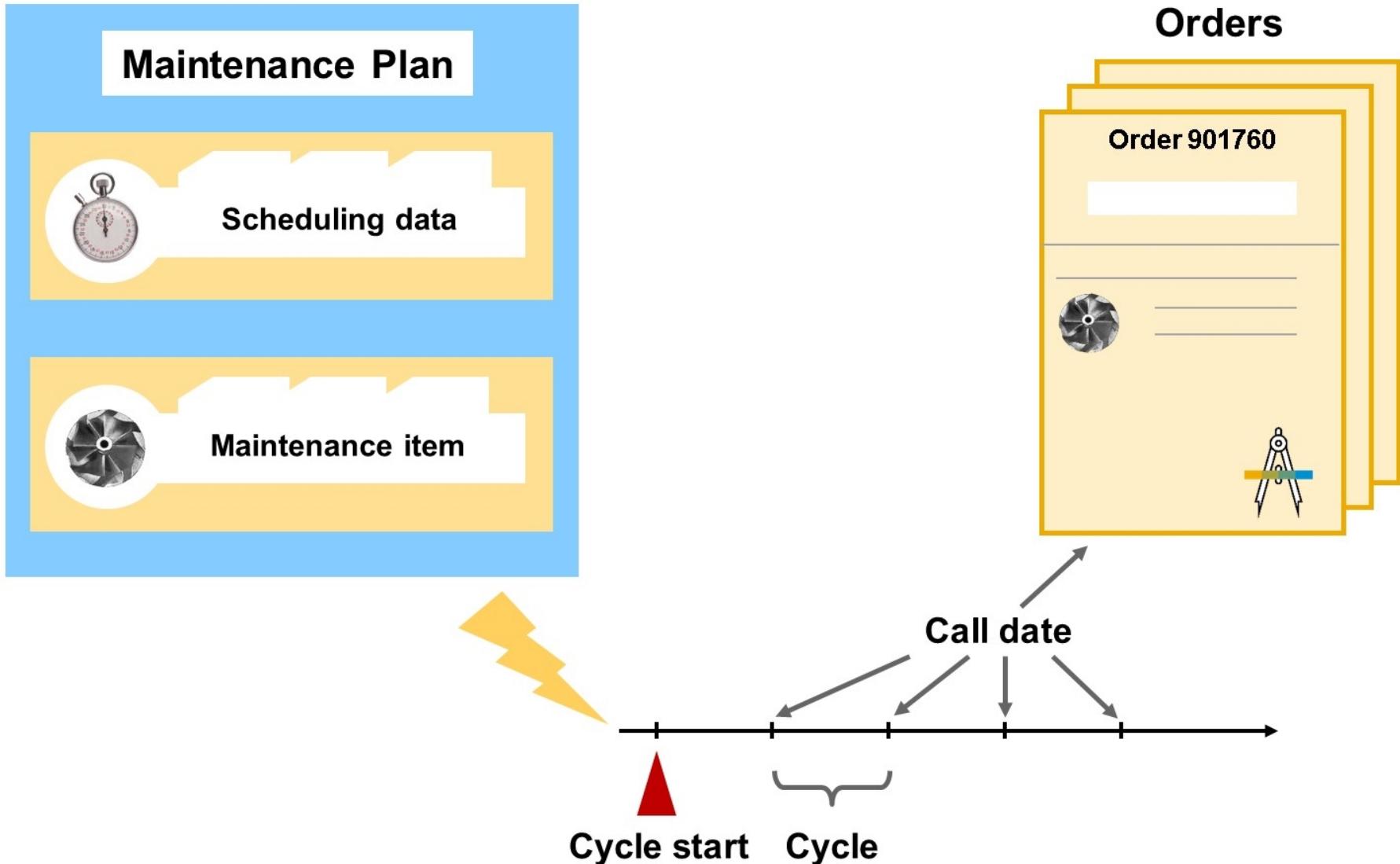
- Orders Created by a Maintenance Plan
- Maintenance Plan with Task Lists
- Maintenance Plan Without Task Lists

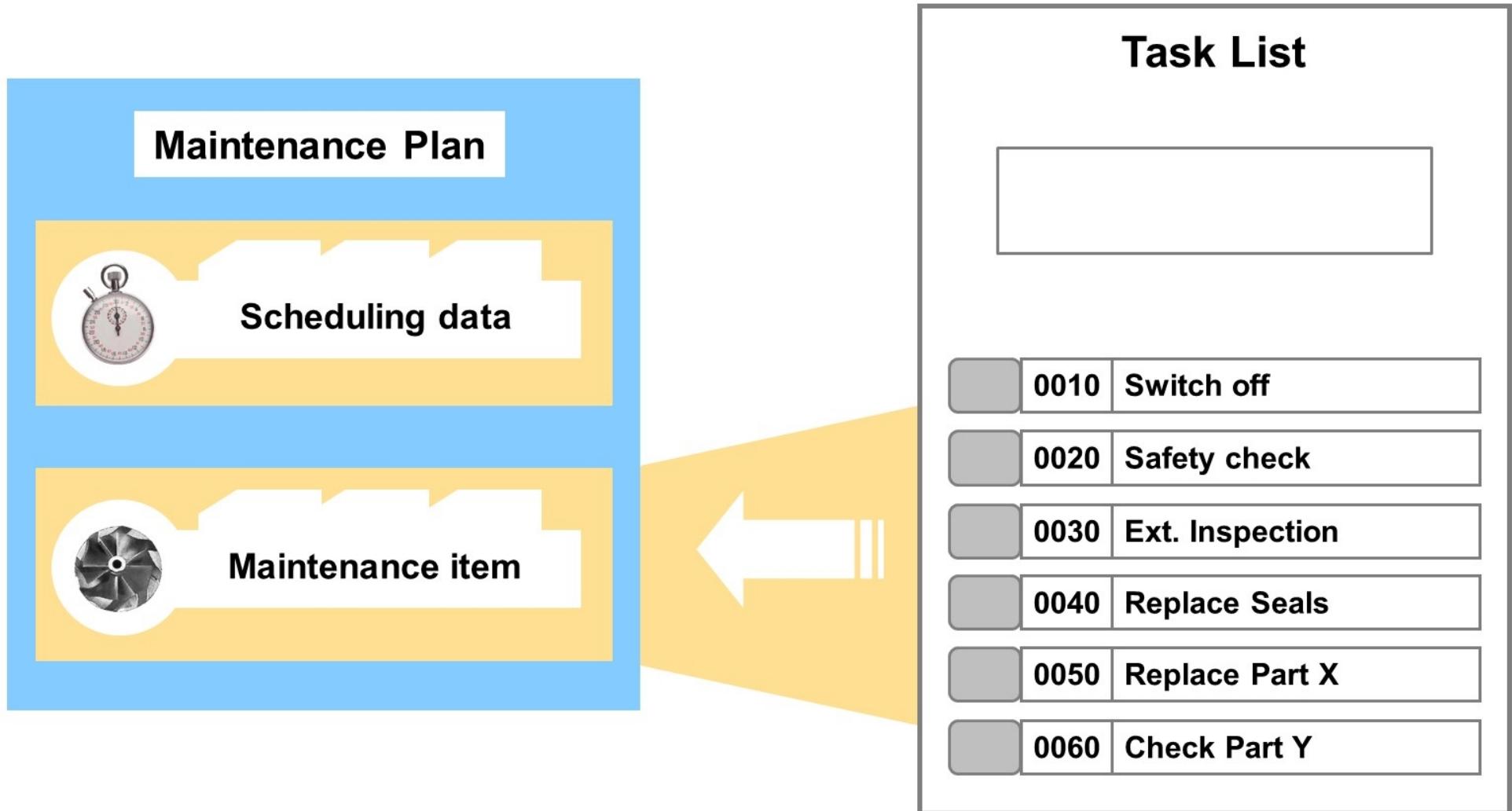
Watch:

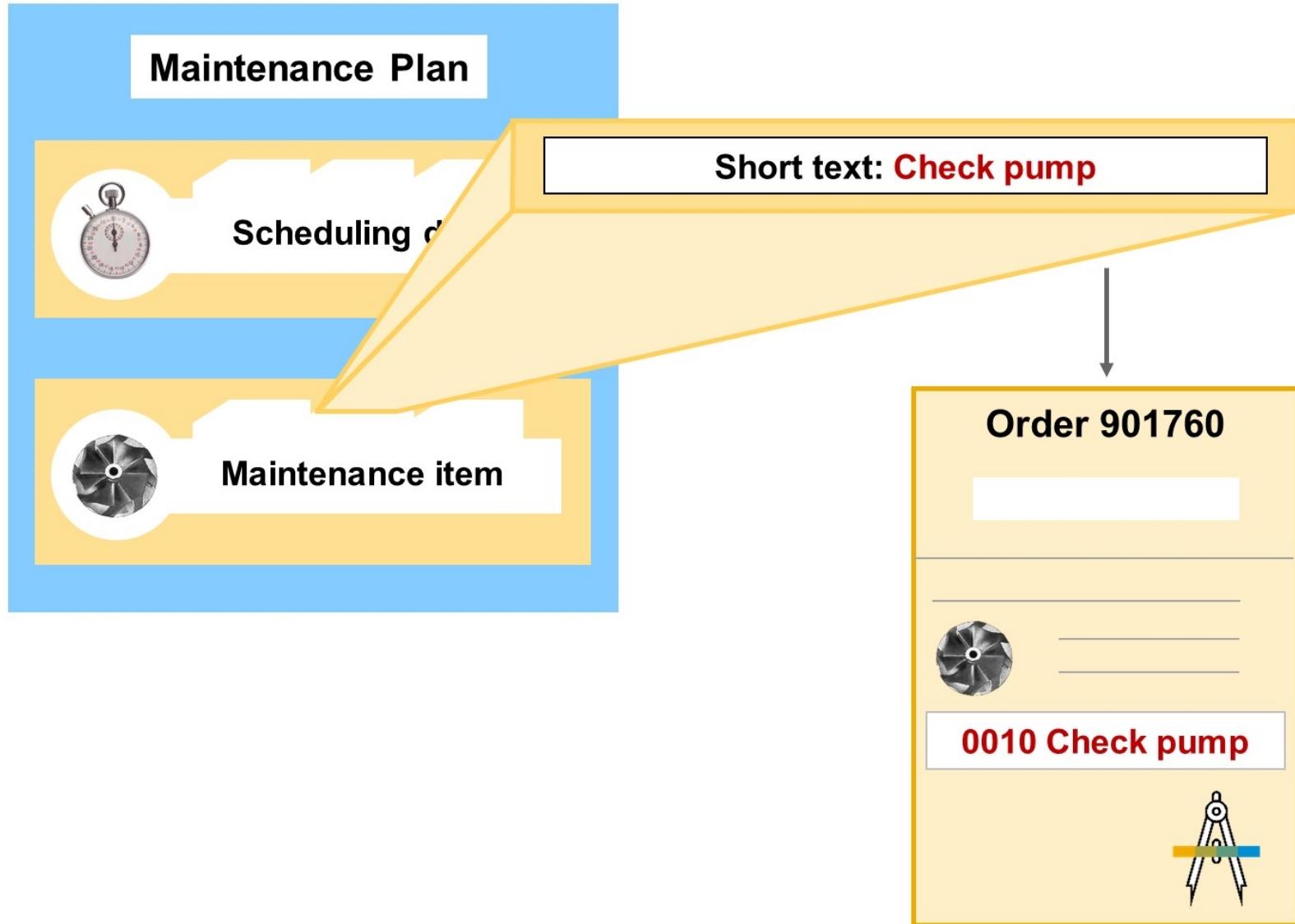
- How to Create a Single Cycle Plan with the Order Call Object

Do:

- Create a Single Cycle Maintenance Plan with Order







Exercise 5: Create a Single Cycle Maintenance Plan with Order

Please start the exercise in the handbook now.

Summary

You should now be able to:

- Create a single cycle plan with the order call object

Lesson 3: Scheduling a Single Cycle Plan

Lesson Objectives

After completing this lesson, you will be able to:

- Schedule a single cycle plan

Lesson Agenda

Learn About:

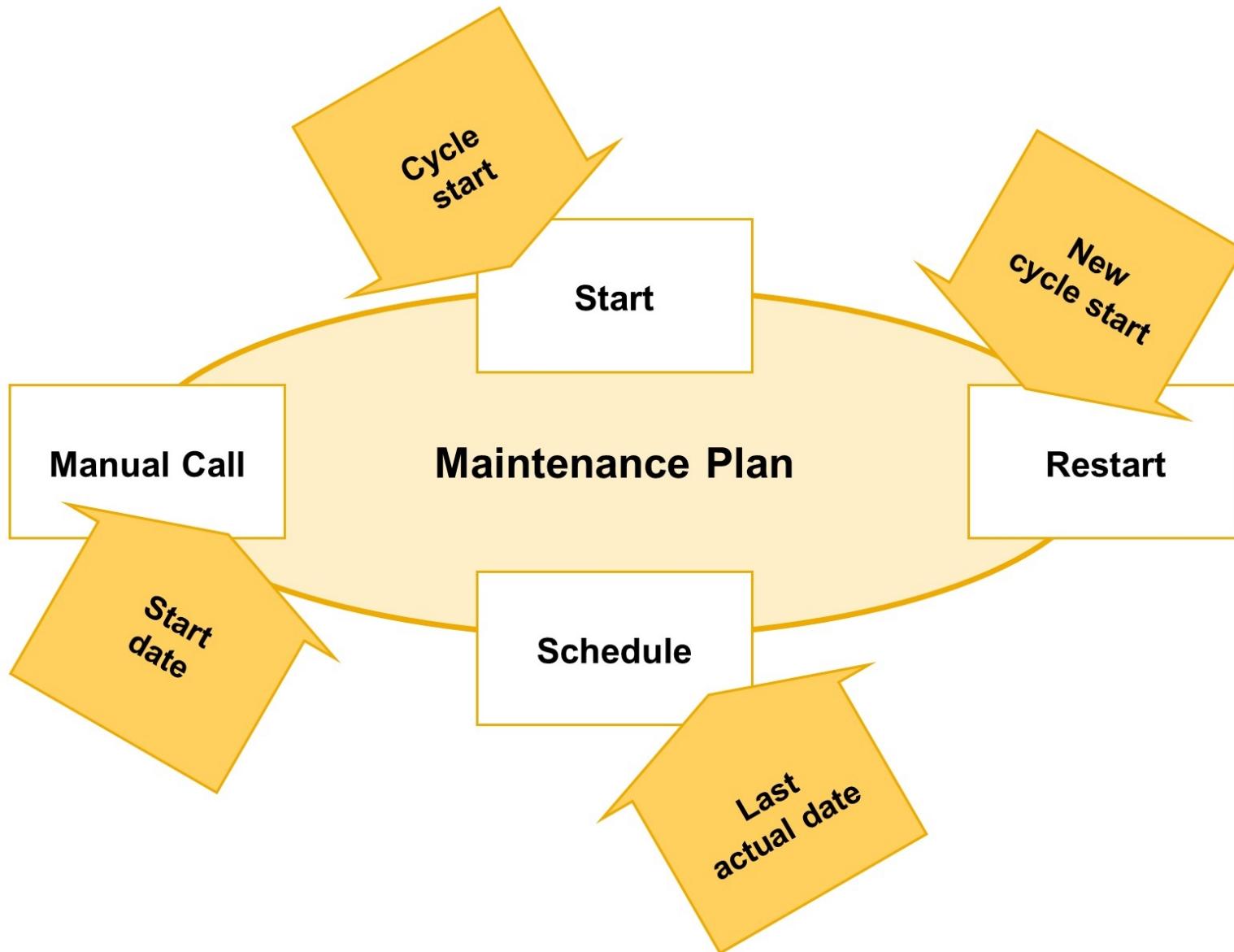
- Scheduling Maintenance Plans

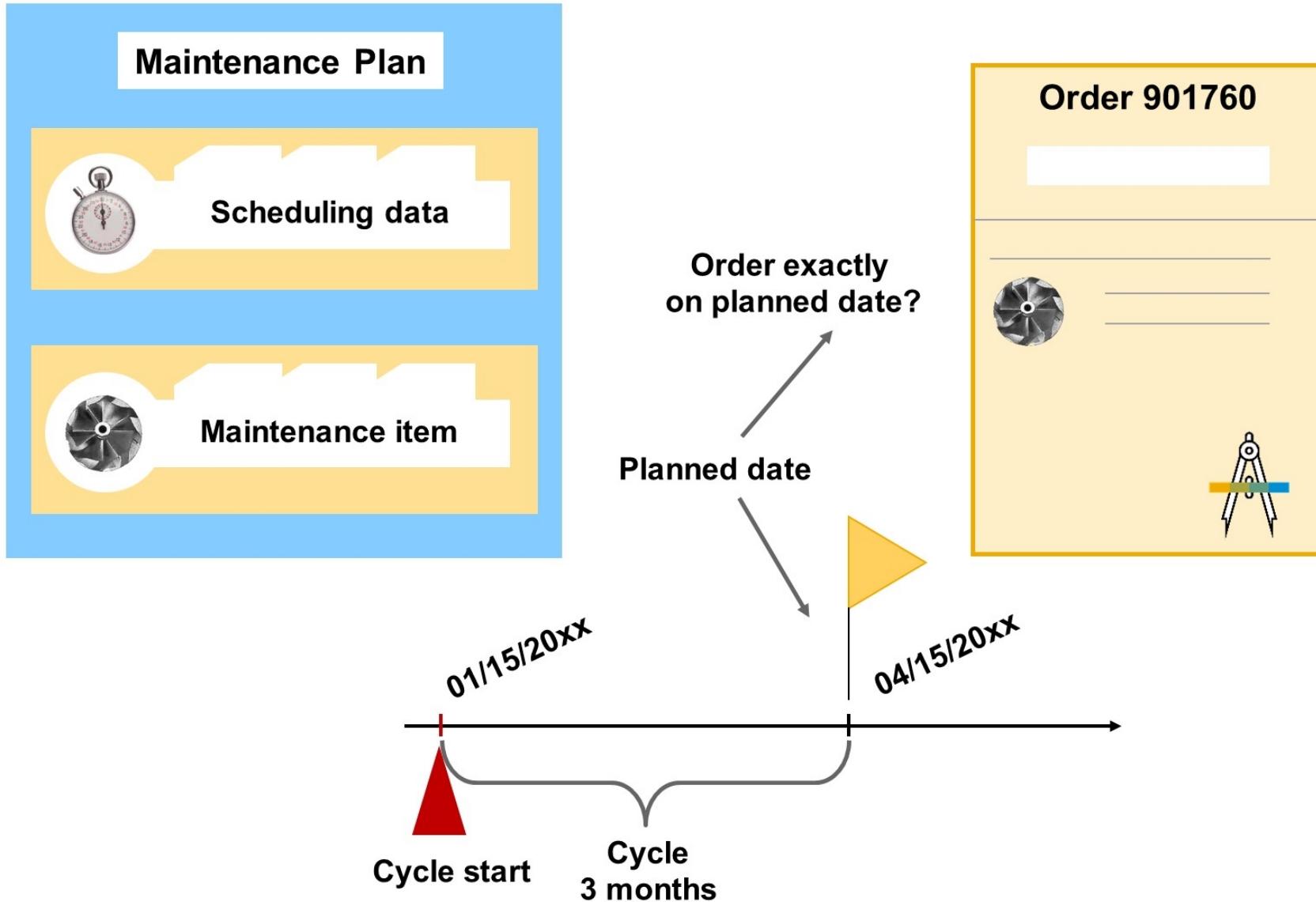
Watch:

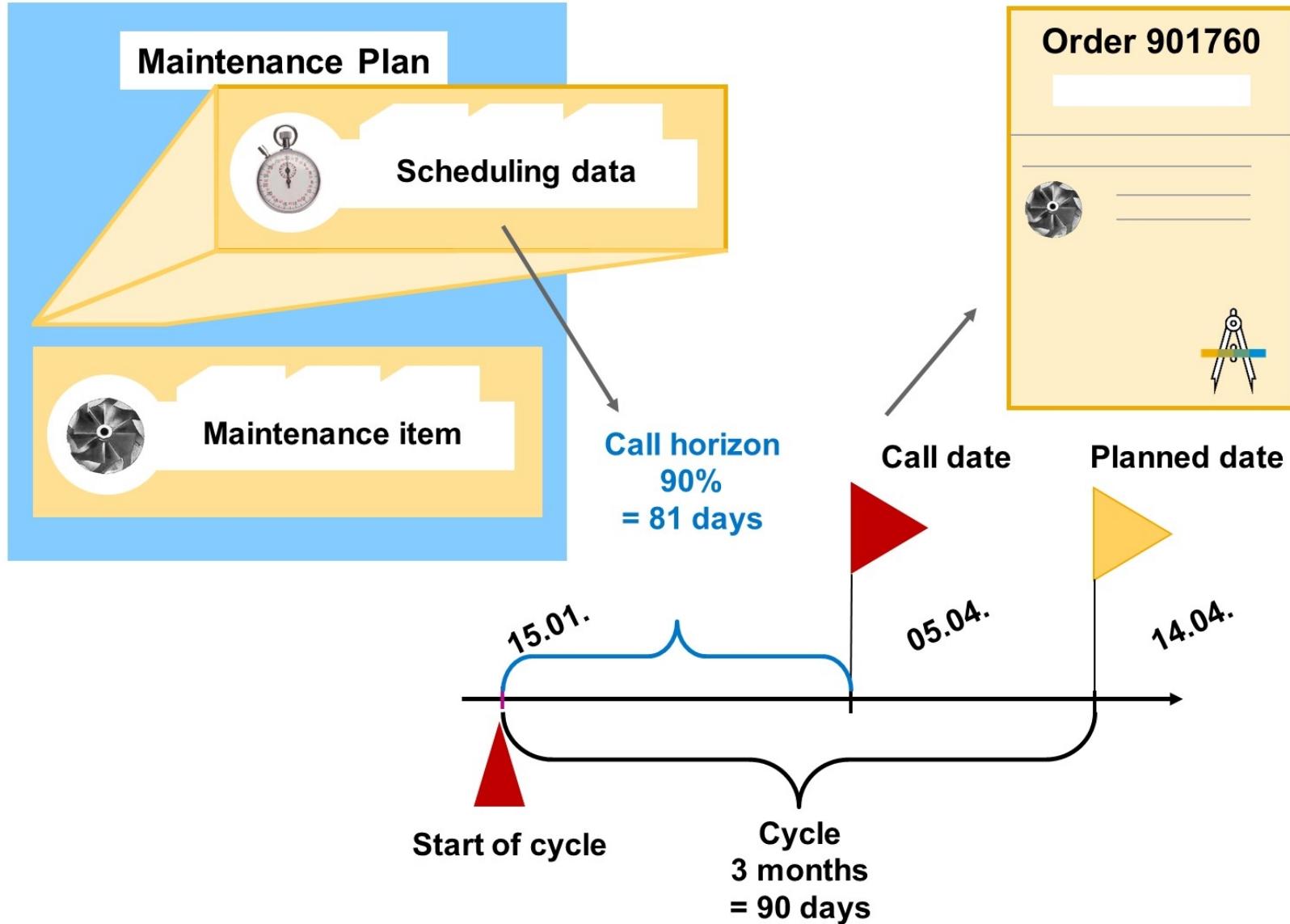
- How to Schedule a Single Cycle Plan with the Order Call Object

Do:

- Schedule a Single Cycle Plan with Order







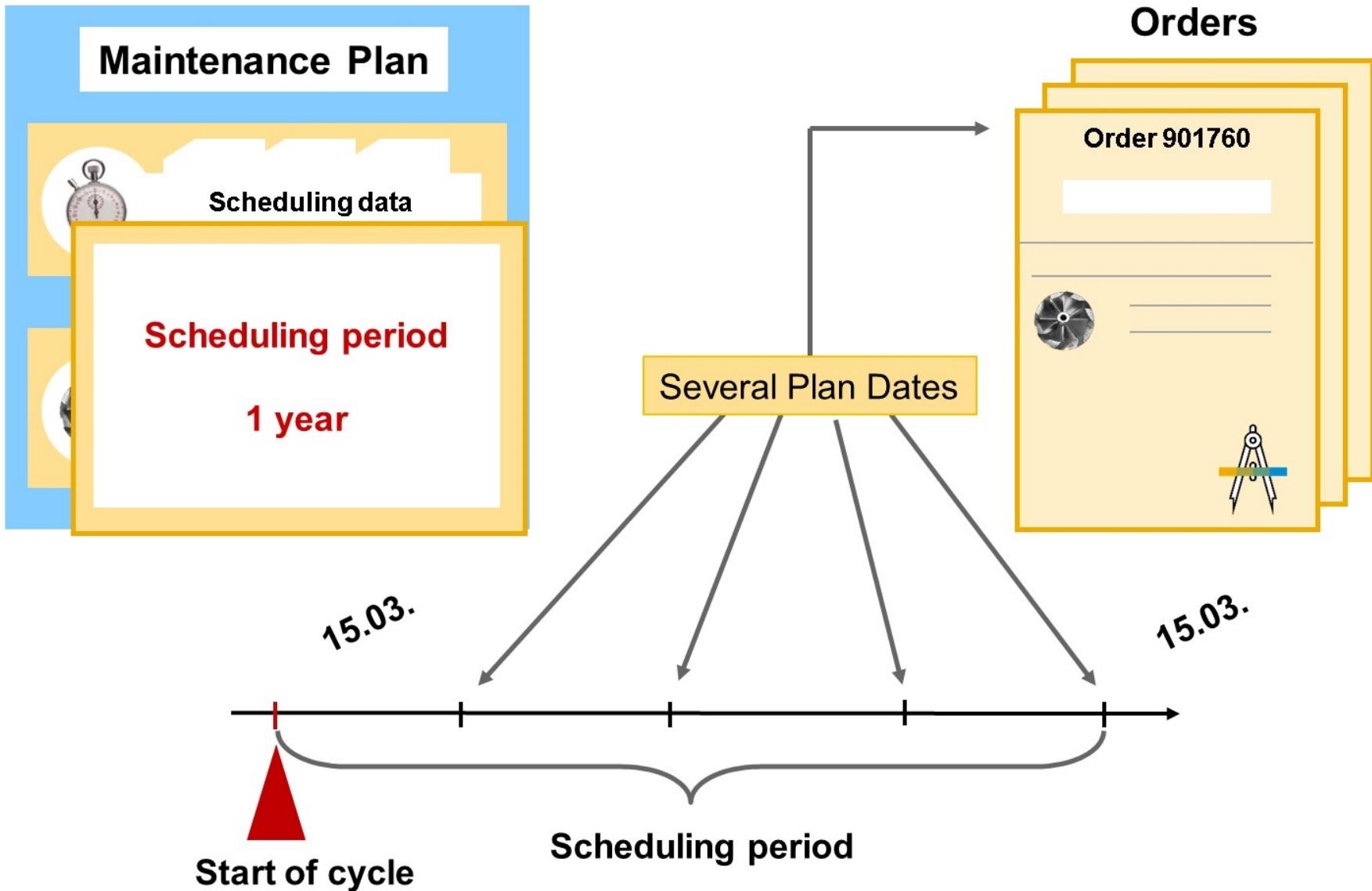
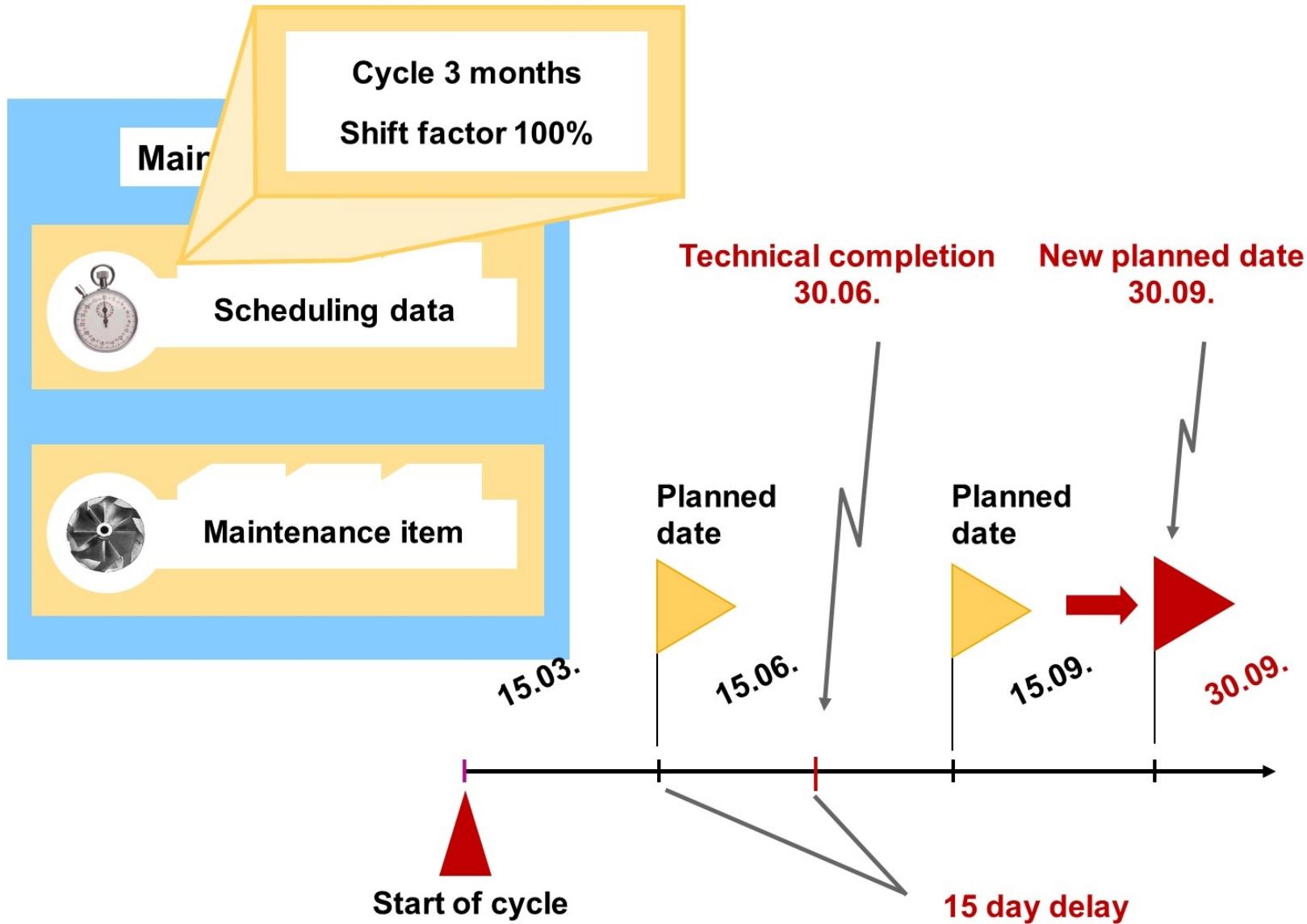


Figure 29: Shift Factor and Completion Requirement

Exercise 6: Schedule a Single Cycle Plan with Order

Please start the exercise in the handbook now.

Summary

You should now be able to:

- Schedule a single cycle plan

Lesson 4: Creating and Scheduling a Single Cycle Plan with Notification

Lesson Objectives

After completing this lesson, you will be able to:

- Create and Schedule a single cycle plan with the notification call object

Lesson Agenda

Learn About:

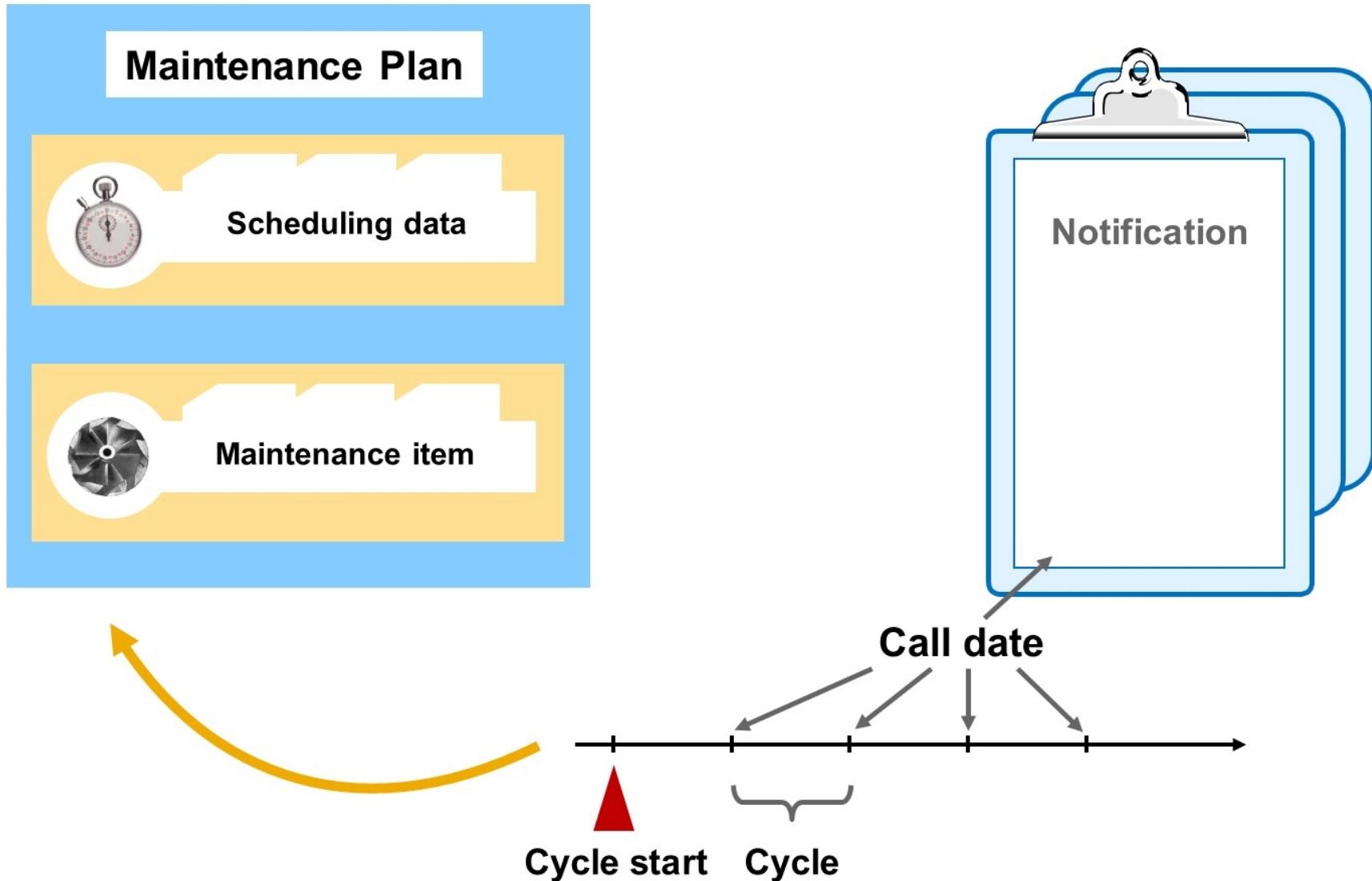
- Notification Call Object

Watch:

- How to Create and Schedule a Maintenance Plan for Notifications

Do:

- Create and Schedule a Single Cycle Plan with Notification



Exercise 7: Create and Schedule a Single Cycle Plan with Notification

Please start the exercise in the handbook now.

Summary

You should now be able to:

- Create and Schedule a single cycle plan with the notification call object

Lesson 5: Using SAP GUI-Based Functions for Single-Cycle Plans

Lesson Objectives

After completing this lesson, you will be able to:

- Use SAP GUI-based functions for single-cycle plans

Lesson Agenda

Learn About:

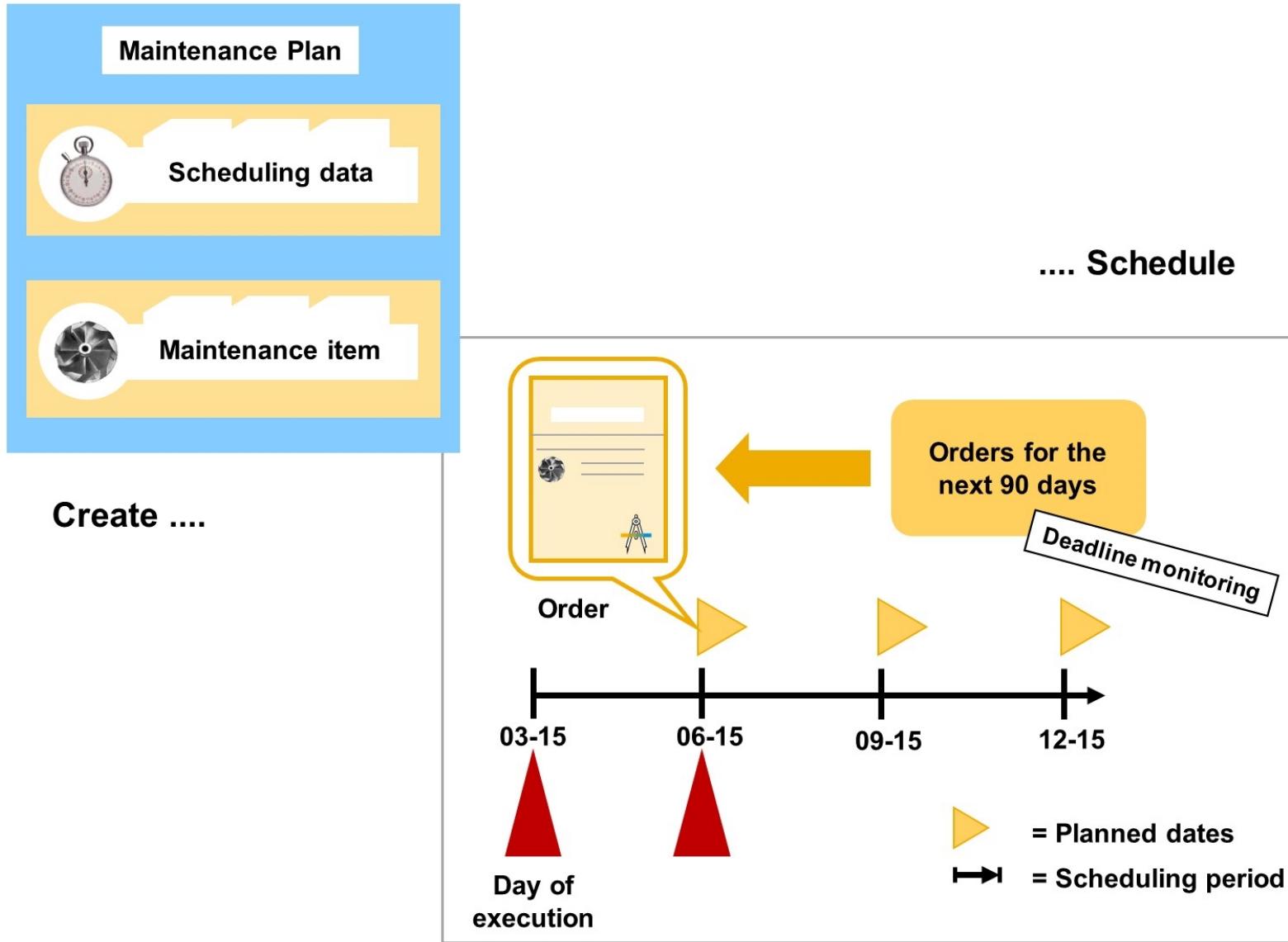
- Create and Schedule Maintenance Plans via SAP GUI
- Maintenance Plan Costing
- Change Documents for Maintenance Plan Scheduling
- Work List for Notification Call Object

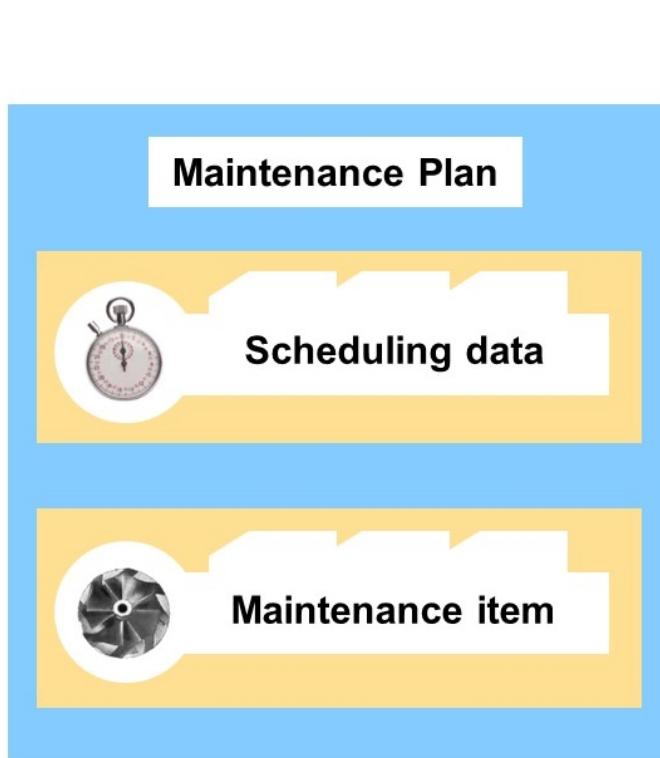
Watch:

- How to Use SAP GUI-Based Functions for Single-Cycle Plans

Do:

- Use SAP GUI-Based Functions for Single-Cycle Plans





Tabular

Maintenance Item Overview: Tabular

MPlanSimulation

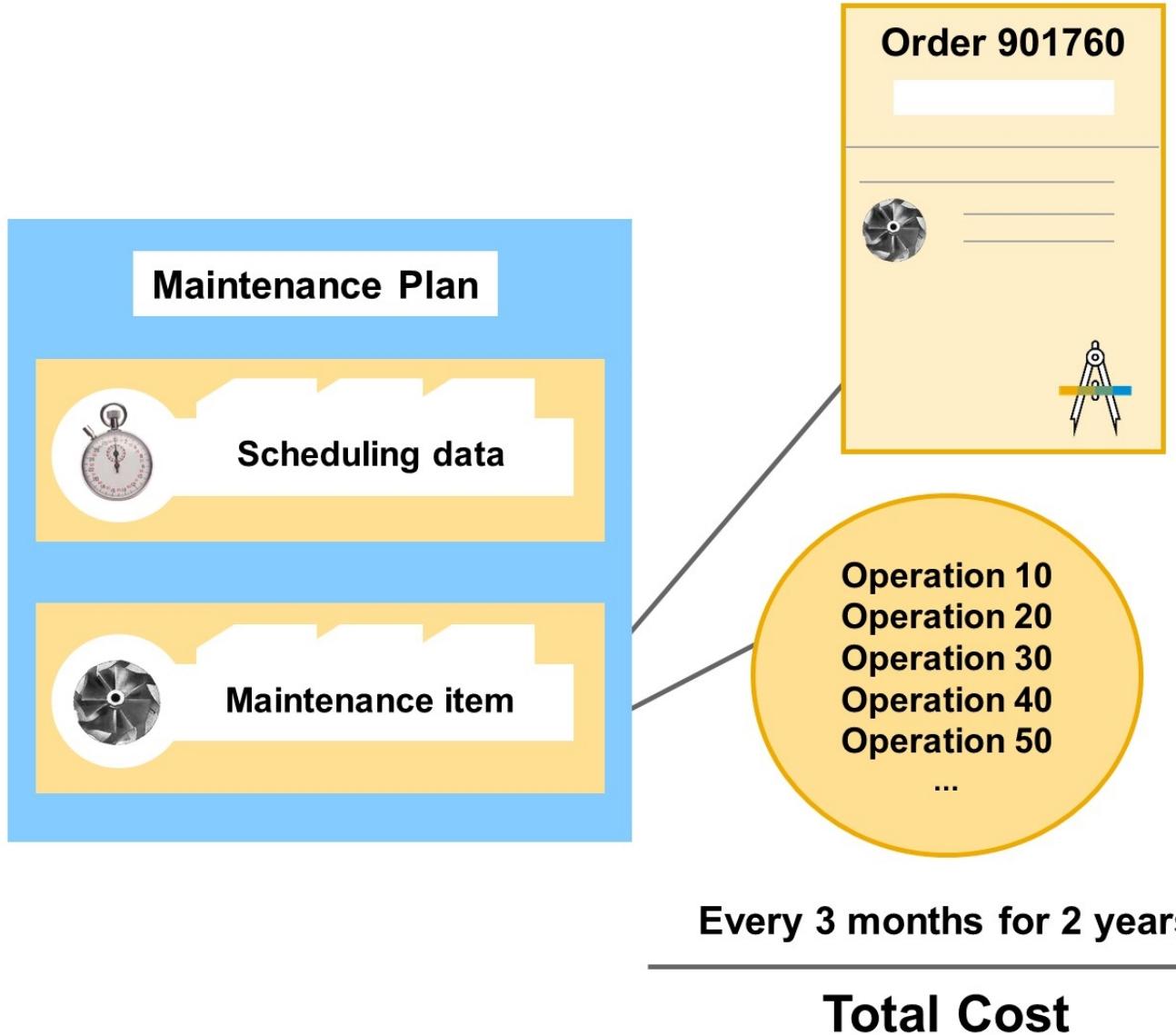
Maintenance Plan	Maintenance item description	Call Number	Planned Date	Due Packages	Call Status	Item Functional Location
55	Regular Maintenance	1	03.01.2019	1M	RestartHold (Maintenance Order)	1 00-01-PRD-01-03-HD
55	Regular Maintenance	2	02.02.2019	1M	ScheduledHold (Maintenance Order)	1 00-01-PRD-01-03-HD
55	Regular Maintenance	3	04.03.2019	1M 3M	ScheduledHold (Maintenance Order)	1 00-01-PRD-01-03-HD
55	Regular Maintenance	4	03.04.2019	1M	ScheduledHold (Maintenance Order)	1 00-01-PRD-01-03-HD
55	Regular Maintenance	5	03.05.2019	1M	ScheduledHold (Maintenance Order)	1 00-01-PRD-01-03-HD
55	Regular Maintenance	6	02.06.2019	1M 3M	ScheduledHold (Maintenance Order)	1 00-01-PRD-01-03-HD
55	Regular Maintenance	7	02.07.2019	1M	ScheduledHold (Maintenance Order)	1 00-01-PRD-01-03-HD
55	Regular Maintenance	8	01.08.2019	1M	ScheduledHold (Maintenance Order)	1 00-01-PRD-01-03-HD
55	Regular Maintenance	9	31.08.2019	1M 3M	ScheduledHold (Maintenance Order)	1 00-01-PRD-01-03-HD
55	Regular Maintenance	10	30.09.2019	1M	ScheduledHold (Maintenance Order)	1 00-01-PRD-01-03-HD
55	Regular Maintenance	11	30.10.2019	1M	ScheduledHold (Maintenance Order)	1 00-01-PRD-01-03-HD
55	Regular Maintenance	12	29.11.2019	1M 3M 12	ScheduledHold (Maintenance Order)	1 00-01-PRD-01-03-HD

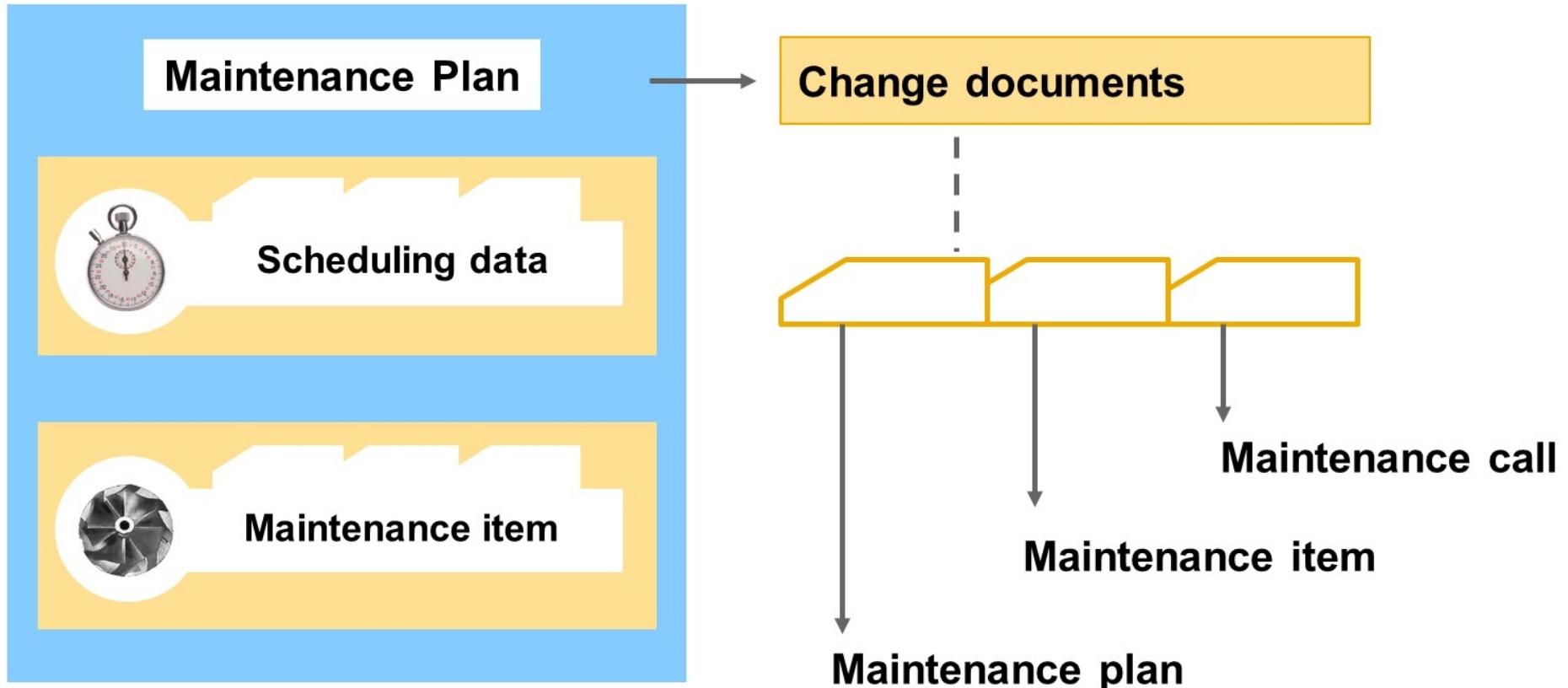
Tabular with Navigation Tree

Maintenance Item Overview

MPlanSimulation

Object ID	Description	Maintenance Plan	Maintenance Item	Maintenance item description	Call Number	Planned Date	Last call on	Due Packages	Call Status
FL: 00-01-PRD-01-03-HD	Hydraulic Unit								
Equ: T-PA00	Hydraulic Pump 00								
MPlan: 55	Regular Maintenance	55	65	Regular Maintenance	1	03.01.2019		1M	RestartHold (Maintenance Order)
Mit: 65	Regular Maintenance	55	65	Regular Maintenance	2	02.02.2019		1M	ScheduledHold (Maintenance Order)
		55	65	Regular Maintenance	3	04.03.2019		1M 3M	ScheduledHold (Maintenance Order)
		55	65	Regular Maintenance	4	03.04.2019		1M	ScheduledHold (Maintenance Order)
		55	65	Regular Maintenance	5	03.05.2019		1M	ScheduledHold (Maintenance Order)
		55	65	Regular Maintenance	6	02.06.2019		1M 3M	ScheduledHold (Maintenance Order)
		55	65	Regular Maintenance	7	02.07.2019		1M	ScheduledHold (Maintenance Order)
		55	65	Regular Maintenance	8	01.08.2019		1M	ScheduledHold (Maintenance Order)
		55	65	Regular Maintenance	9	31.08.2019		1M 3M	ScheduledHold (Maintenance Order)
		55	65	Regular Maintenance	10	30.09.2019		1M	ScheduledHold (Maintenance Order)
		55	65	Regular Maintenance	11	30.10.2019		1M	ScheduledHold (Maintenance Order)
		55	65	Regular Maintenance	12	29.11.2019		1M 3M 12	ScheduledHold (Maintenance Order)





Exercise 8: Use SAP GUI-Based Functions for Single-Cycle Plans

Please start the exercise in the handbook now.

Summary

You should now be able to:

- Use SAP GUI-based functions for single-cycle plans

Lesson 6: Customizing Maintenance Plans

Lesson Objectives

After completing this lesson, you will be able to:

- Customize maintenance plans

Lesson Agenda

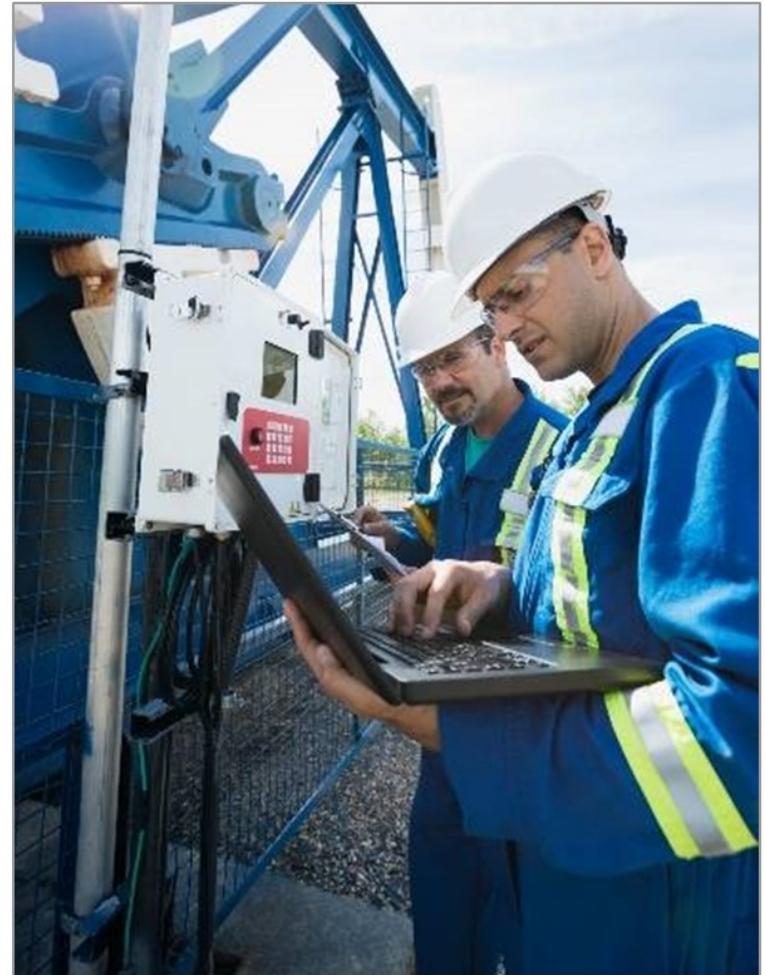
Learn About:

- Maintenance Plan Customizing

Watch:

- How to Customize Settings for Maintenance Plans

- Maintenance Plan Category
- Set Popup with Completion Data
- Number Ranges
- Sort Field
- Enable Non-template-based Copying
- Default Order Types for Maintenance Items
- Adjust Order Type (Release Immediately)



Summary

You should now be able to:

- Customize maintenance plans

Unit 3: Explaining Regular Service Procurement

Lesson 1: Using Standard Service (PM03)

Lesson 2: Using Service Entry Sheet as Call Object

Lesson 3: Using Lean Service

Lesson 1: Using Standard Service (PM03)

Lesson Objectives

After completing this lesson, you will be able to:

- Use Standard Service (PM03)

Lesson Agenda

Learn About:

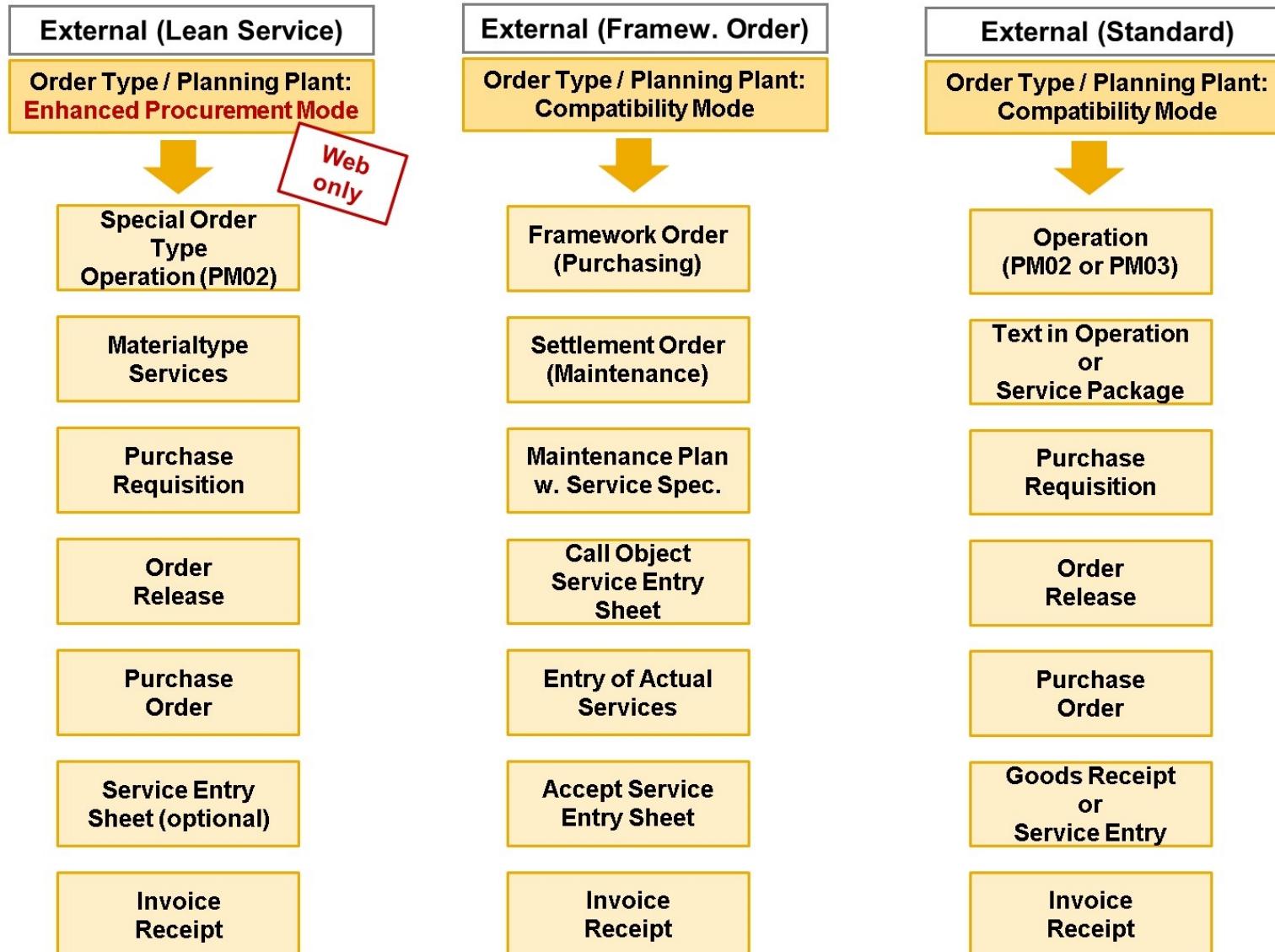
- Procurement Modes
- Standard Service (PM03)

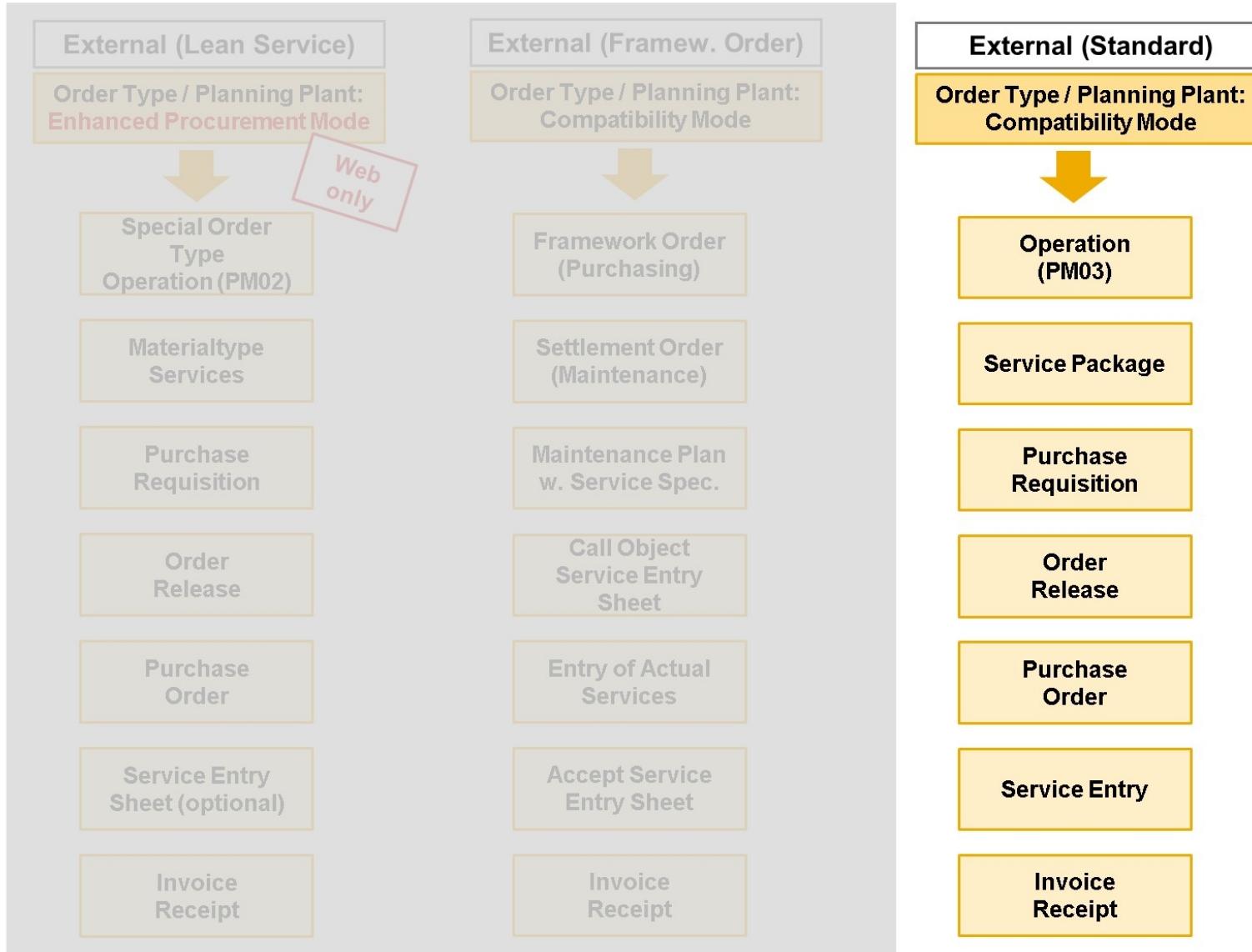
Watch:

- How to Use Standard Service (PM03)

Do:

- Use Standard Service (PM03)





Exercise 9: Use Standard Service (PM03)

Please start the exercise in the handbook now.

Summary

You should now be able to:

- Use Standard Service (PM03)

Lesson 2: Using Service Entry Sheet as Call Object

Lesson Objectives

After completing this lesson, you will be able to:

- Create a Service Entry Sheet via Maintenance Plan

Lesson Agenda

Learn About:

- Service Entry Sheet as Call Object

Watch:

- How to Create a Service Entry Sheet via Maintenance Plan

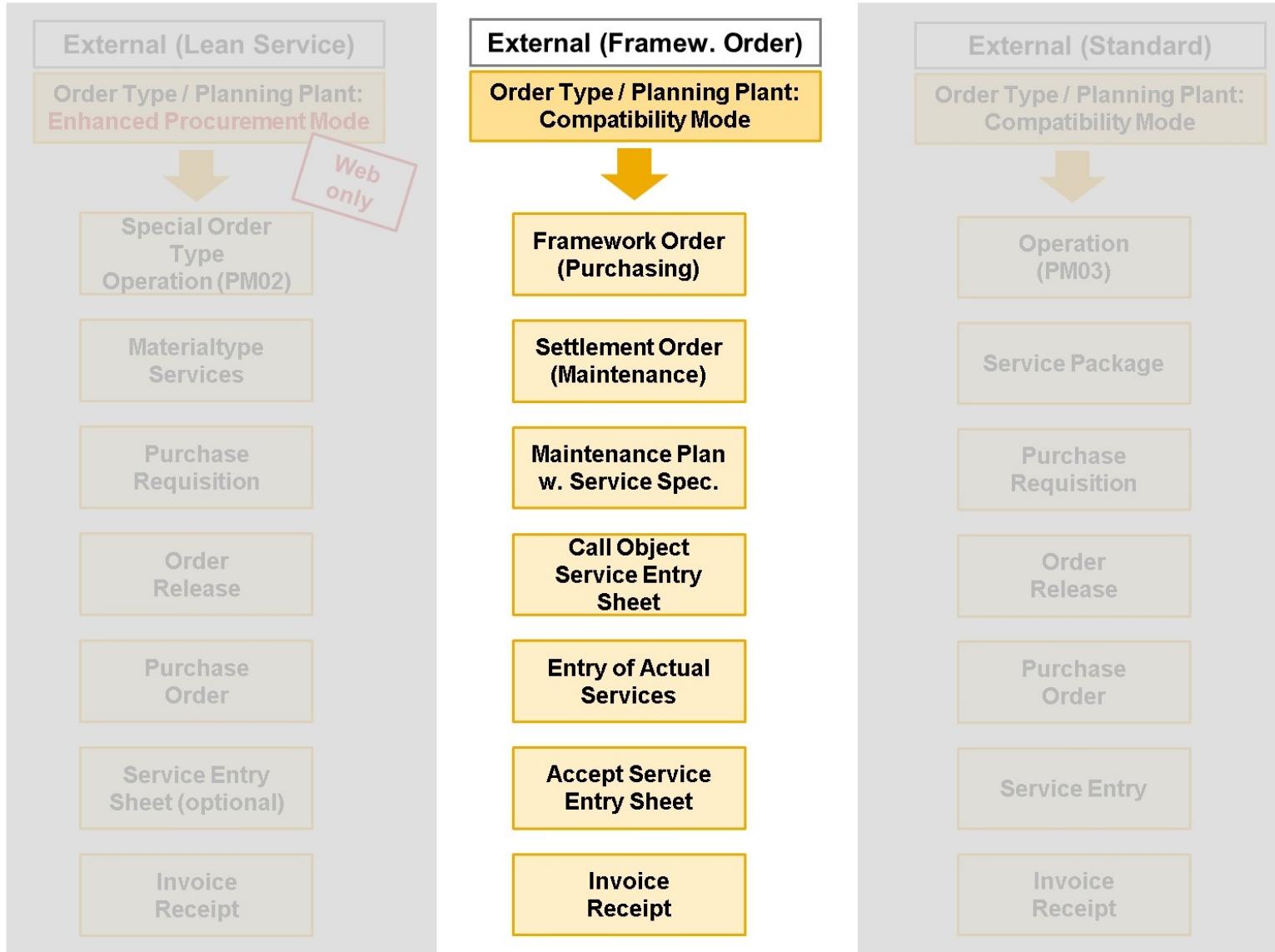
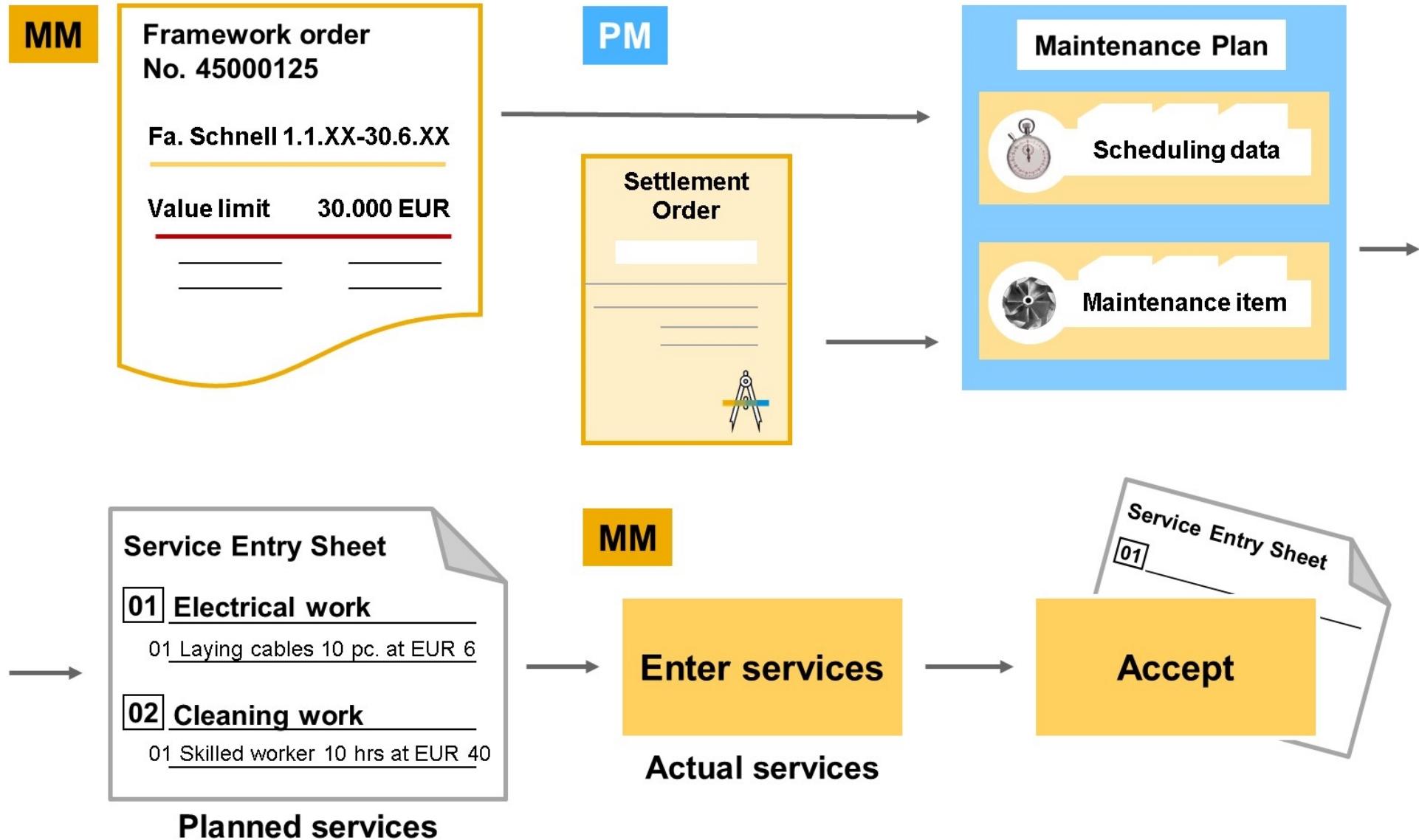


Figure 39: Process for Maintenance Plan Based Service Procurement Sequence



Summary

You should now be able to:

- Create a Service Entry Sheet via Maintenance Plan

Lesson 3: Using Lean Service

Lesson Objectives

After completing this lesson, you will be able to:

- Explain how to use Lean Services

Lesson Agenda

Learn About:

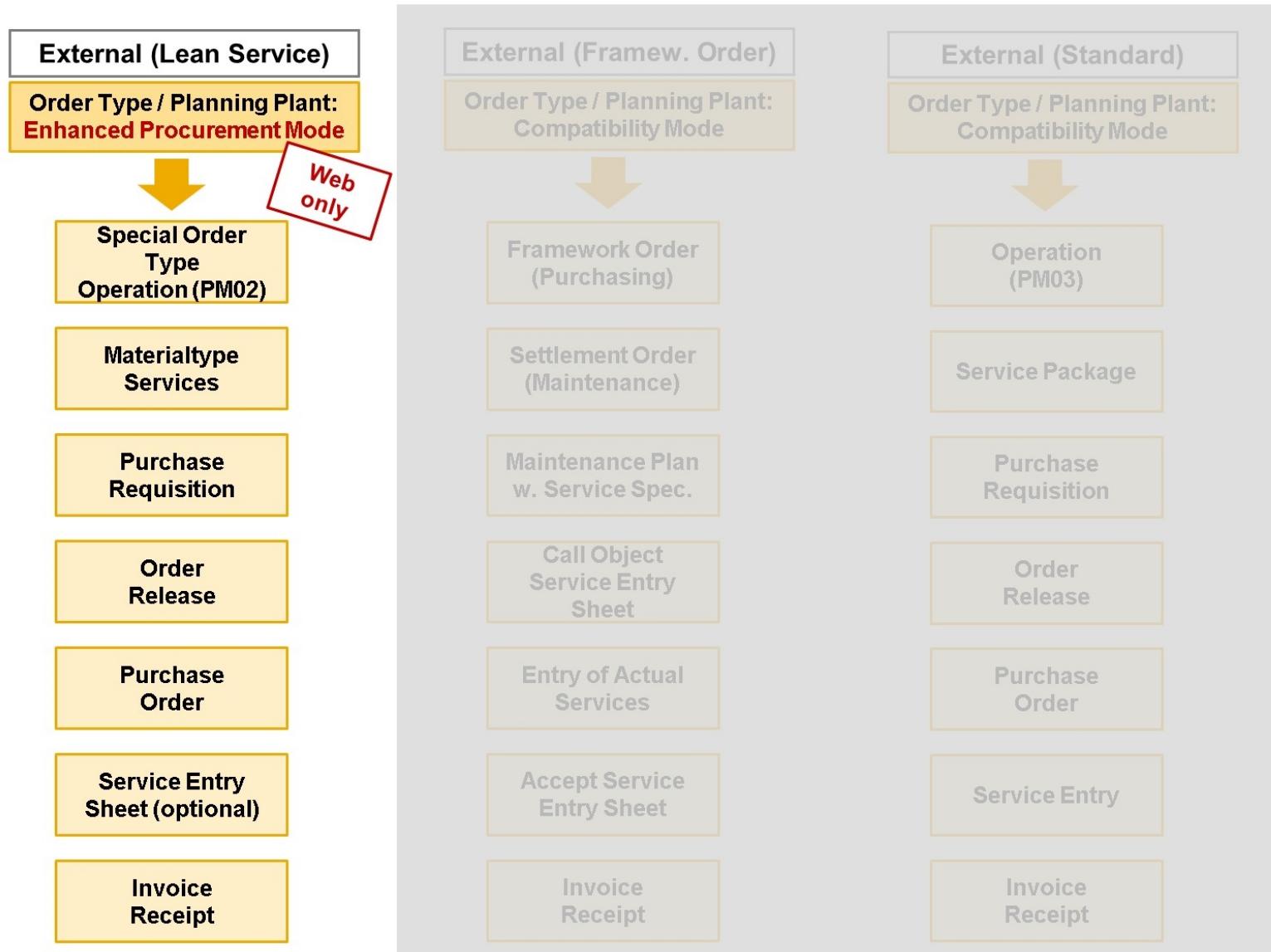
- Lean Service
- Customizing Lean Service

Watch:

- How to use Lean Services

Do:

- Using Lean Services





- Enhanced Procurement Mode (Lean Services)

Exercise 10: Using Lean Services

Please start the exercise in the handbook now.

Summary

You should now be able to:

- Explain how to use Lean Services

Unit 4: Demonstrating Maintenance Planning with Time-Based Strategy

Lesson 1: Describing a Maintenance Strategy

Lesson 2: Assigning a Maintenance Strategy to a Task List

Lesson 3: Creating a Time-Based Strategy Plan

Lesson 4: Scheduling a Time-Based Strategy Plan

Lesson 5: Using SAP GUI-Based Functions for Strategy Plans

Lesson 1: Describing a Maintenance Strategy

Lesson Objectives

After completing this lesson, you will be able to:

- Describe the structure and functions of a maintenance strategy

Lesson Agenda

Learn About:

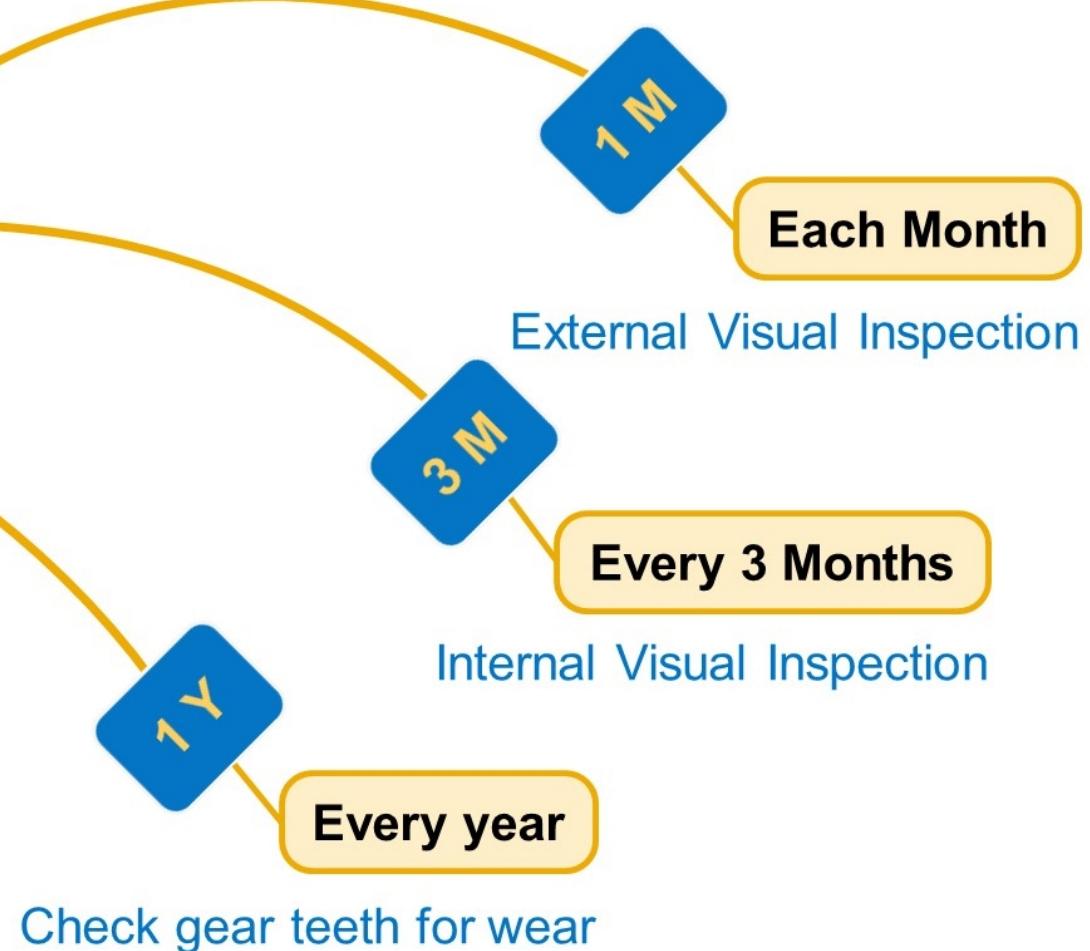
- Maintenance Strategy

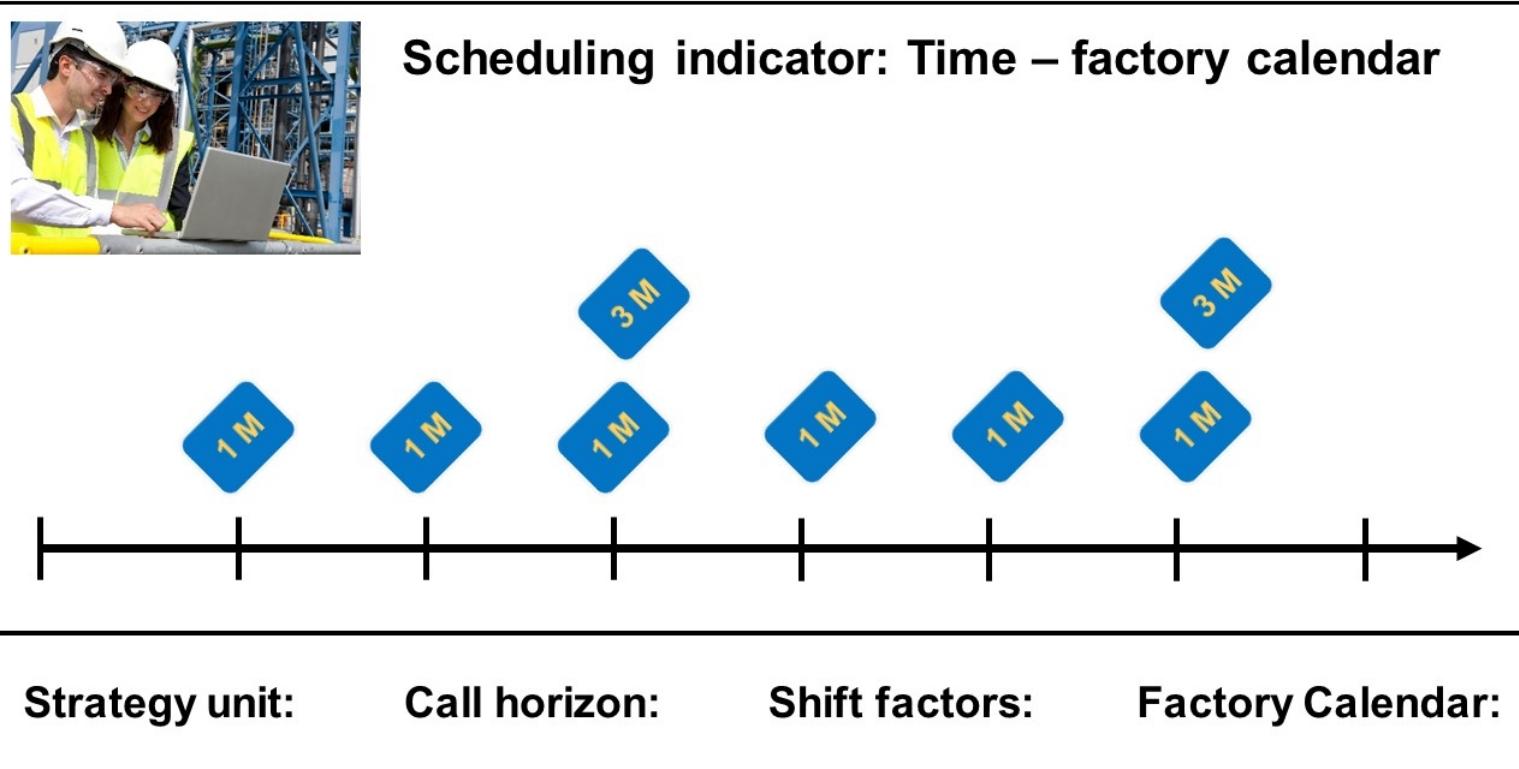
Watch:

- How to Manage a Maintenance Strategy

Do:

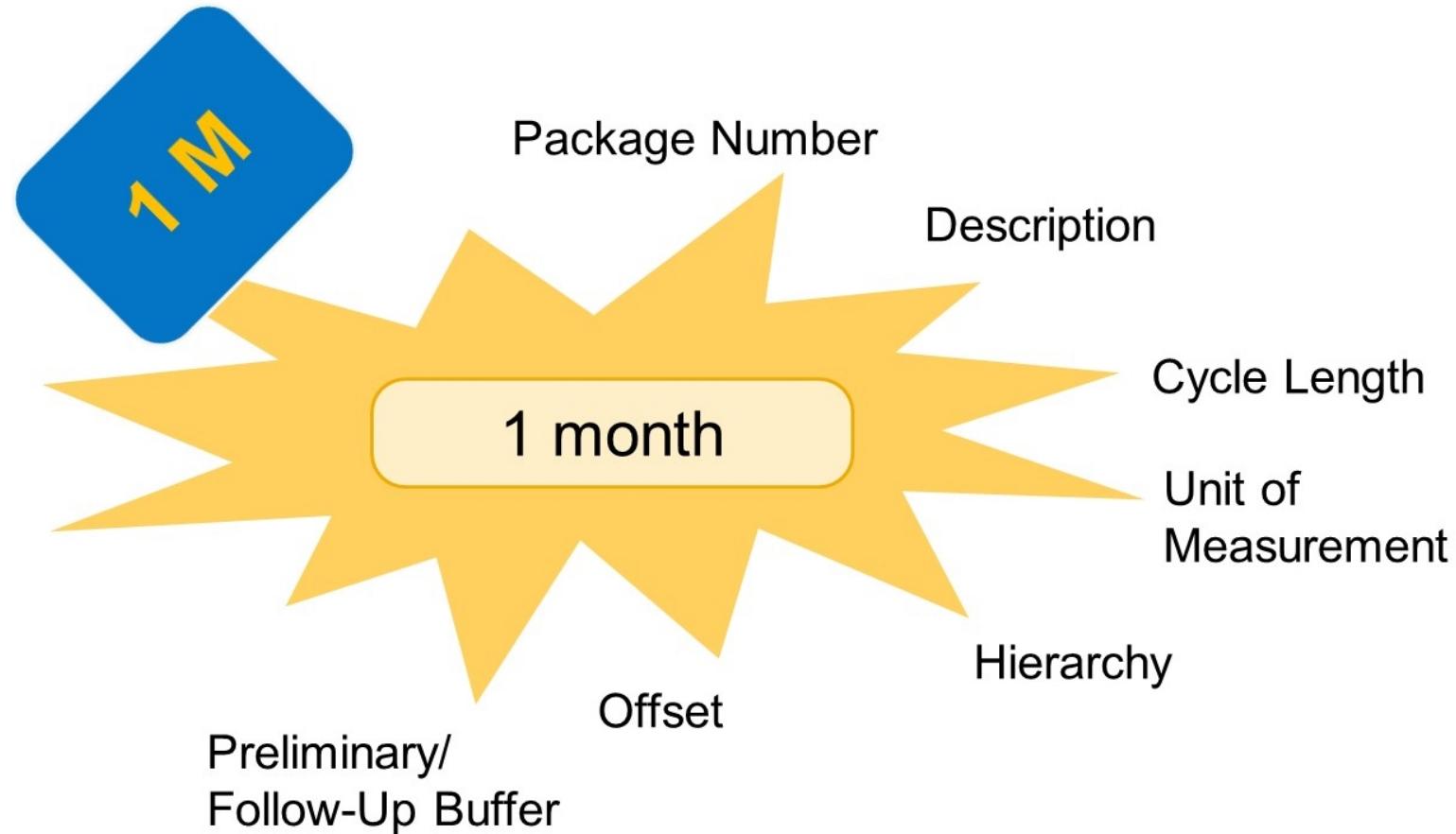
- Manage a Maintenance Strategy

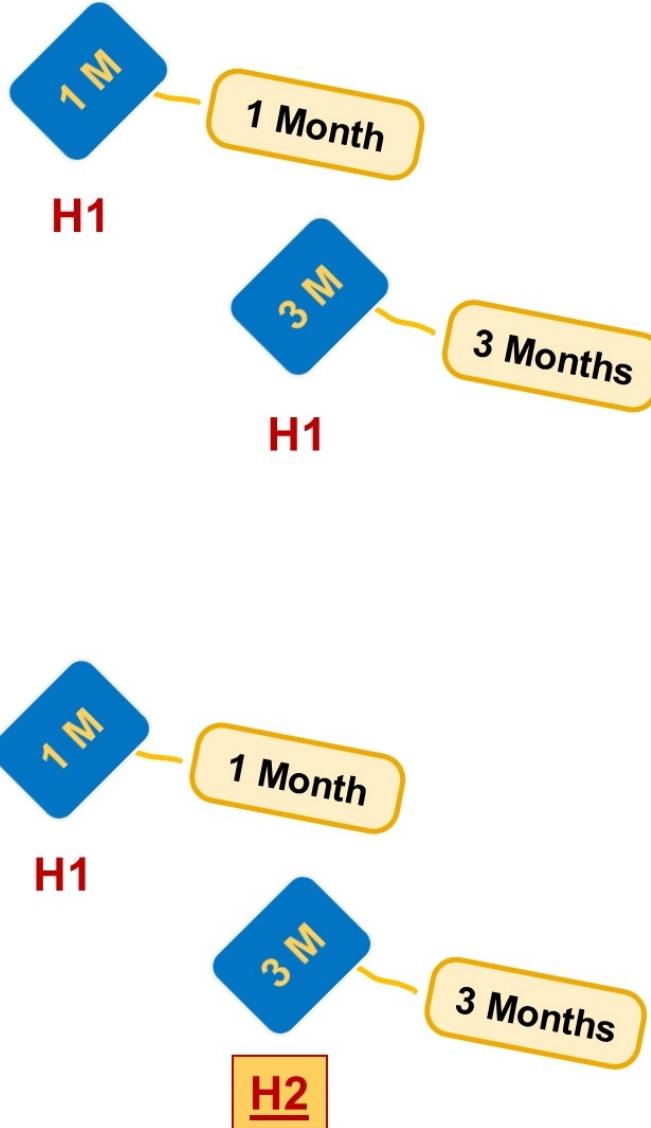




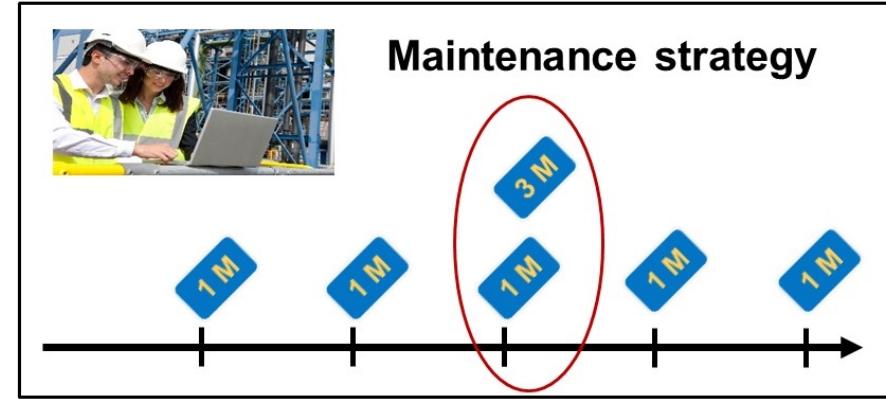
Maintenance strategy

- **Maintenance Packages**
- **Scheduling indicator**
- **Default values**

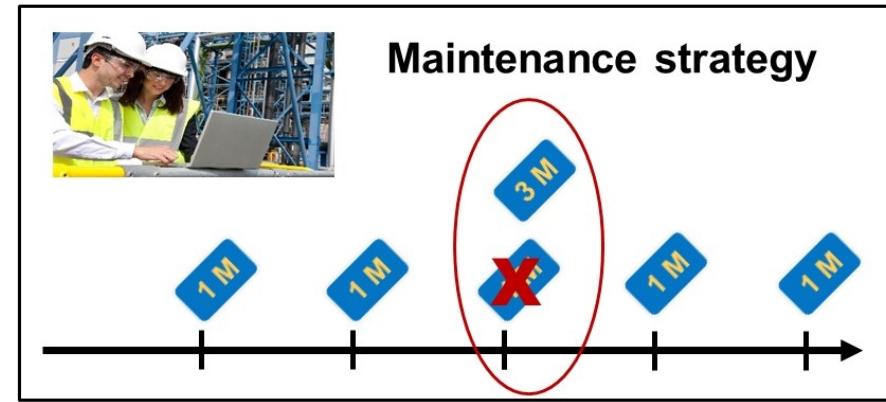


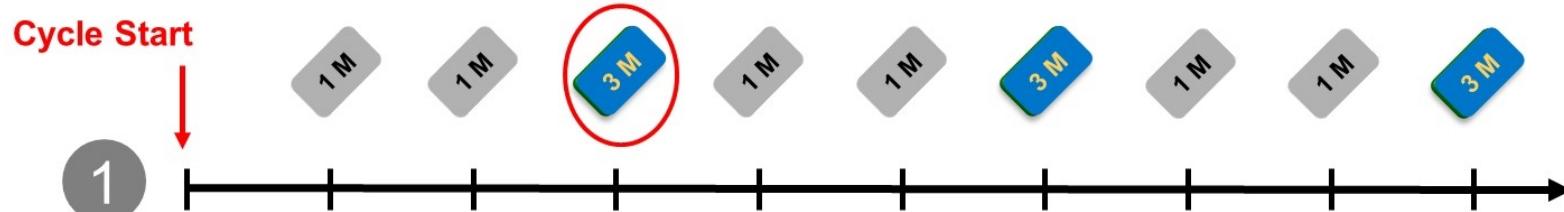


Same Hierarchy Levels

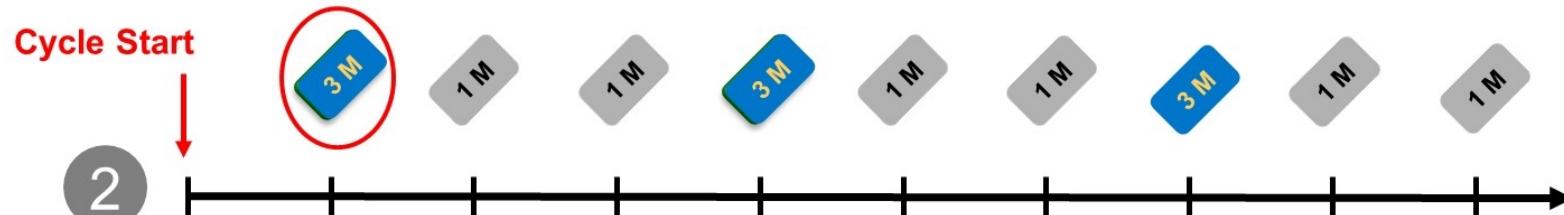


Different Hierarchy Levels

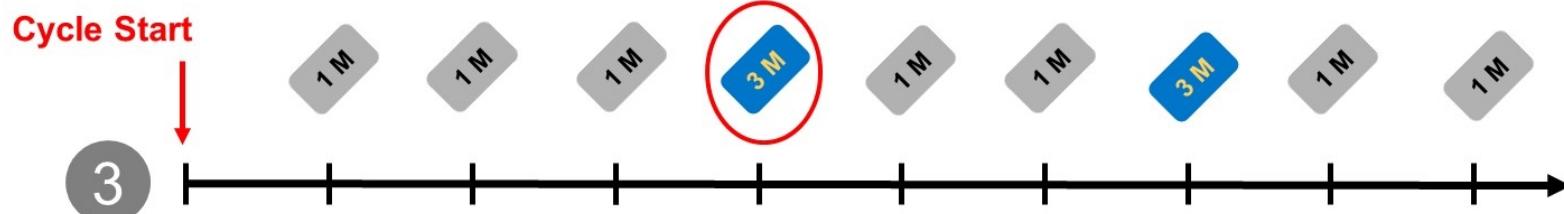




3M package: Offset = 0



3M package: Offset = 1



3M package: Offset = 4

Hierarchy 1M = 1
Hierarchy 3M = 2

Exercise 11: Manage a Maintenance Strategy

Please start the exercise in the handbook now.

Summary

You should now be able to:

- Describe the structure and functions of a maintenance strategy

Lesson 2: Assigning a Maintenance Strategy to a Task List

Lesson Objectives

After completing this lesson, you will be able to:

- Assign a maintenance strategy to the task list

Lesson Agenda

Learn About:

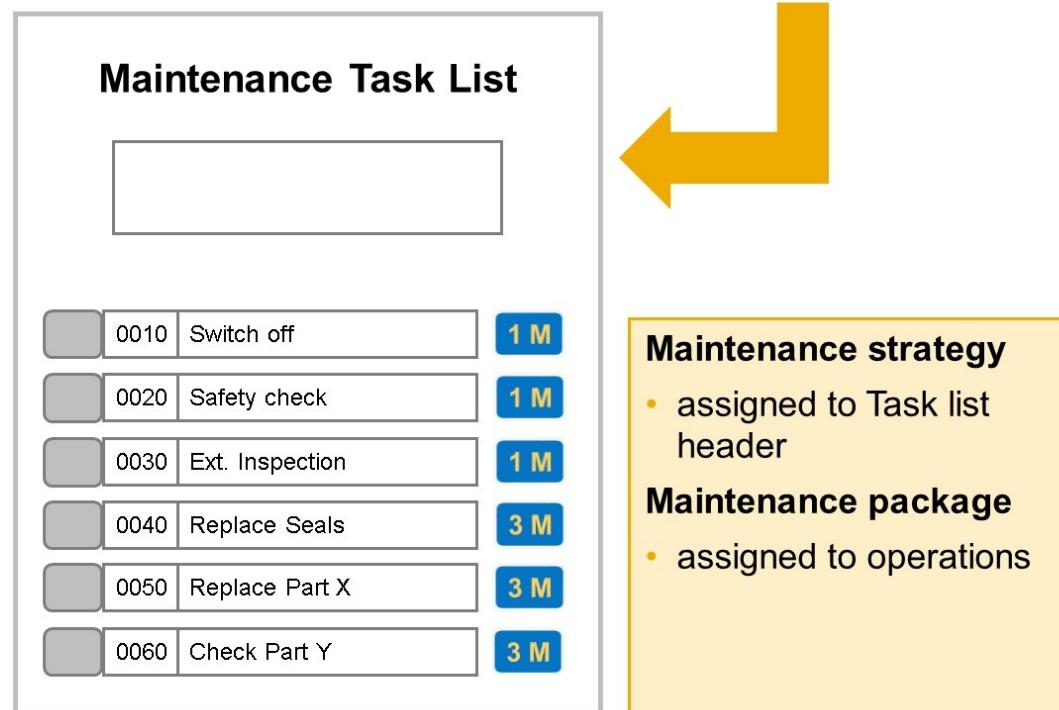
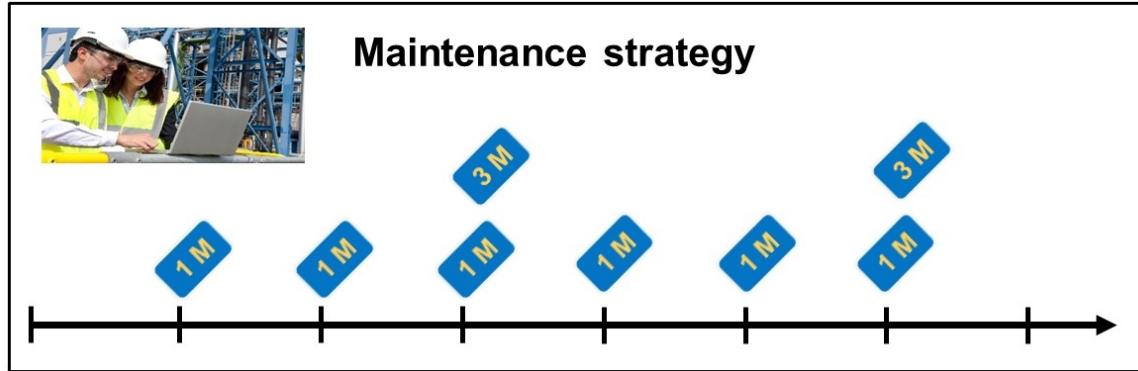
- Task List and Maintenance Strategy

Watch:

- How to Assign a Maintenance Strategy to a Task List

Do:

- Assign a Maintenance Strategy to a Task List



Exercise 12: Assign a Maintenance Strategy to a Task List

Please start the exercise in the handbook now.

Summary

You should now be able to:

- Assign a maintenance strategy to the task list

Lesson 3: Creating a Time-Based Strategy Plan

Lesson Objectives

After completing this lesson, you will be able to:

- Create a time-based strategy plan

Lesson Agenda

Learn About:

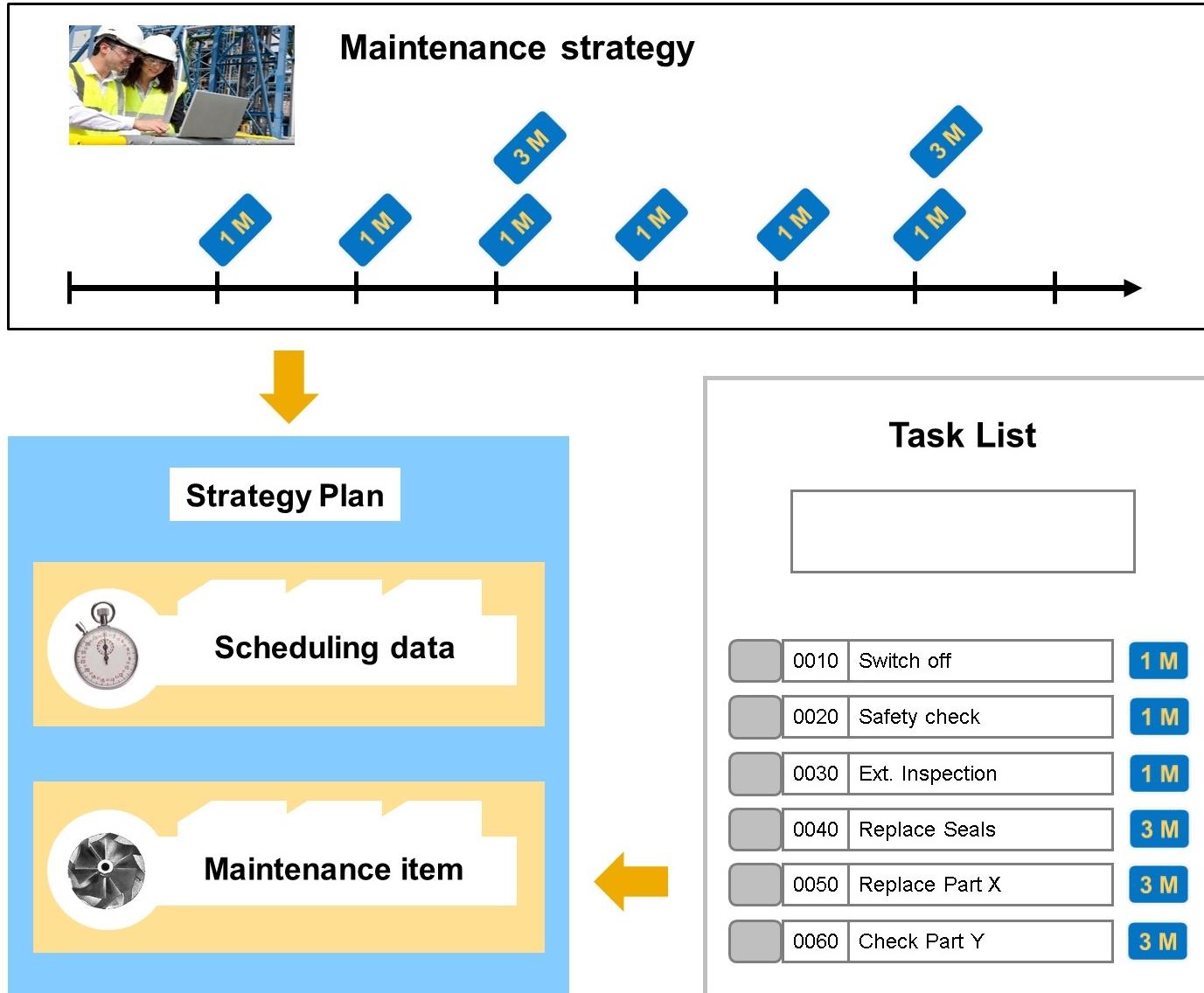
- Time-Based Strategy Plan

Watch:

- How to Create a Time-Based Strategy Plan

Do:

- Create a Time-Based Strategy Plan



Exercise 13: Create a Time-Based Strategy Plan

Please start the exercise in the handbook now.

Summary

You should now be able to:

- Create a time-based strategy plan

Lesson 4: Scheduling a Time-Based Strategy Plan

Lesson Objectives

After completing this lesson, you will be able to:

- Schedule a time-based strategy plan

Lesson Agenda

Learn About:

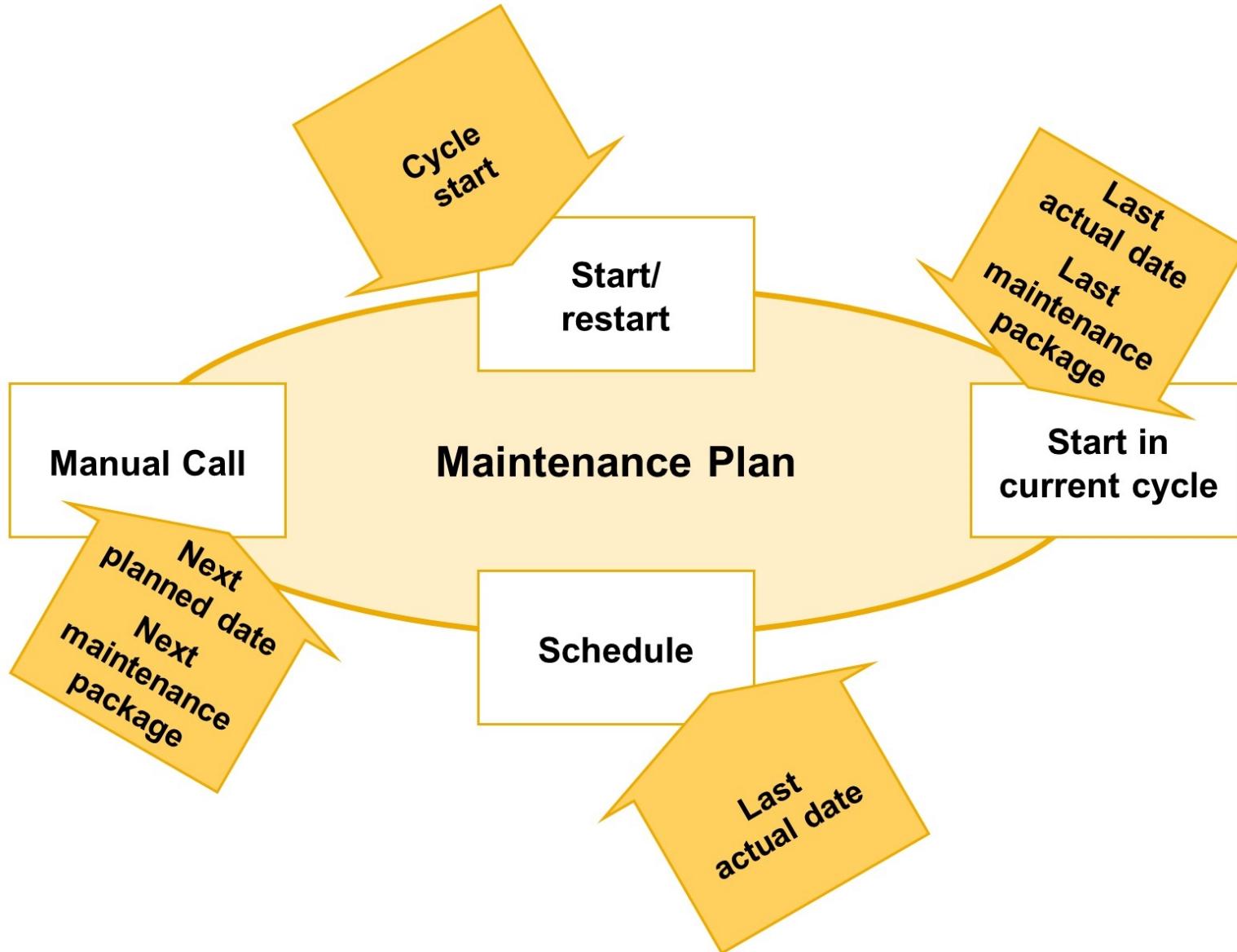
- Schedule Functions: Single Cycle Plan
- Cycle Modification Factor

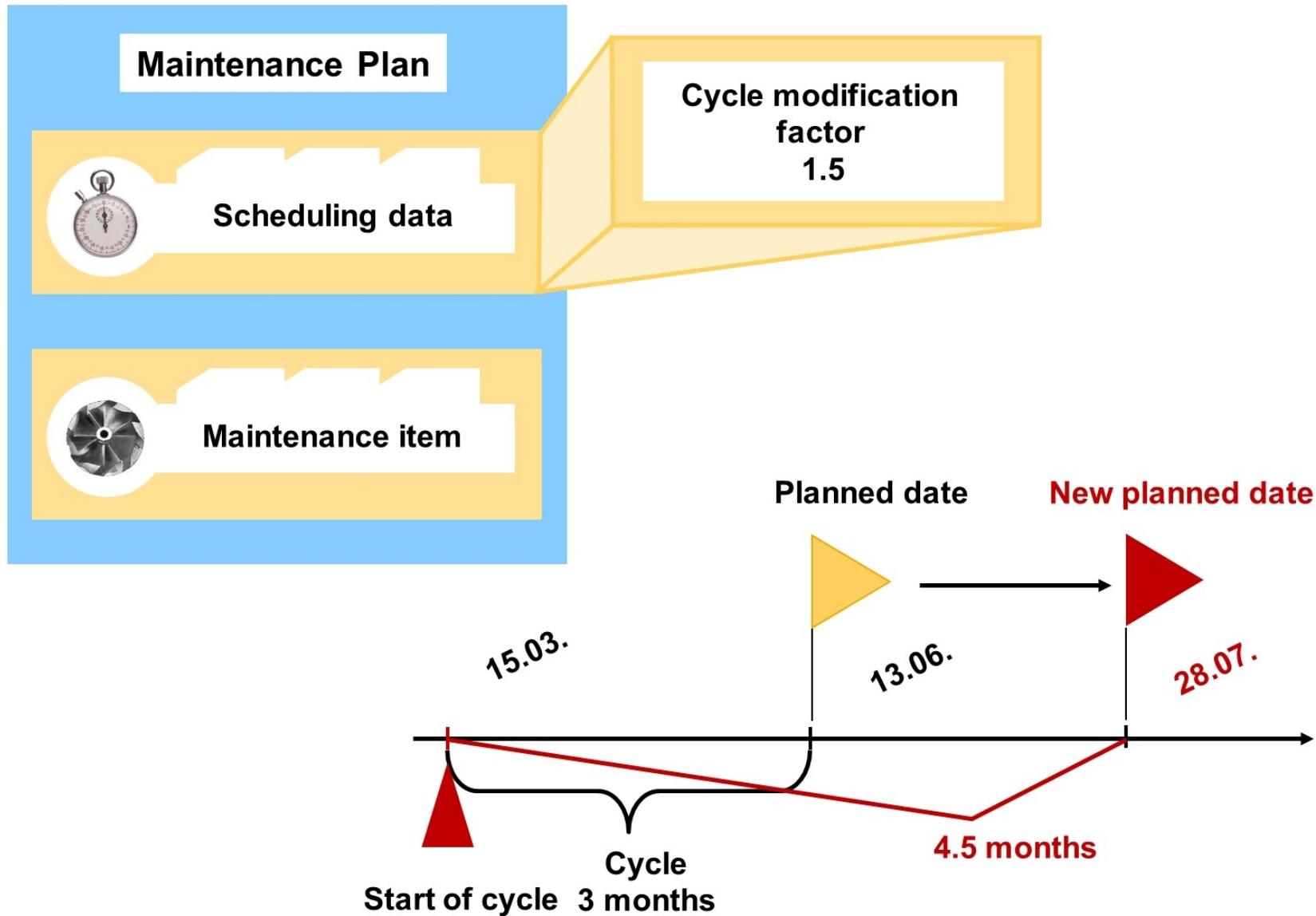
Watch:

- How to Schedule a Time-Based Strategy Plan

Do:

- Schedule a Time-Based Strategy Plan

Figure 49: Scheduling Functions – Single Cycle Plan



Exercise 14: Schedule a Time-Based Strategy Plan

Please start the exercise in the handbook now.

Summary

You should now be able to:

- Schedule a time-based strategy plan

Lesson 5: Using SAP GUI-Based Functions for Strategy Plans

Lesson Objectives

After completing this lesson, you will be able to:

- Use SAP GUI-based functions for strategy plans

Lesson Agenda

Learn About:

- Change Management in the Task List
- Multilevel Lists Data

Watch:

- How to Create a Change Master
- How to Use SAP GUI-Based Functions for Strategies

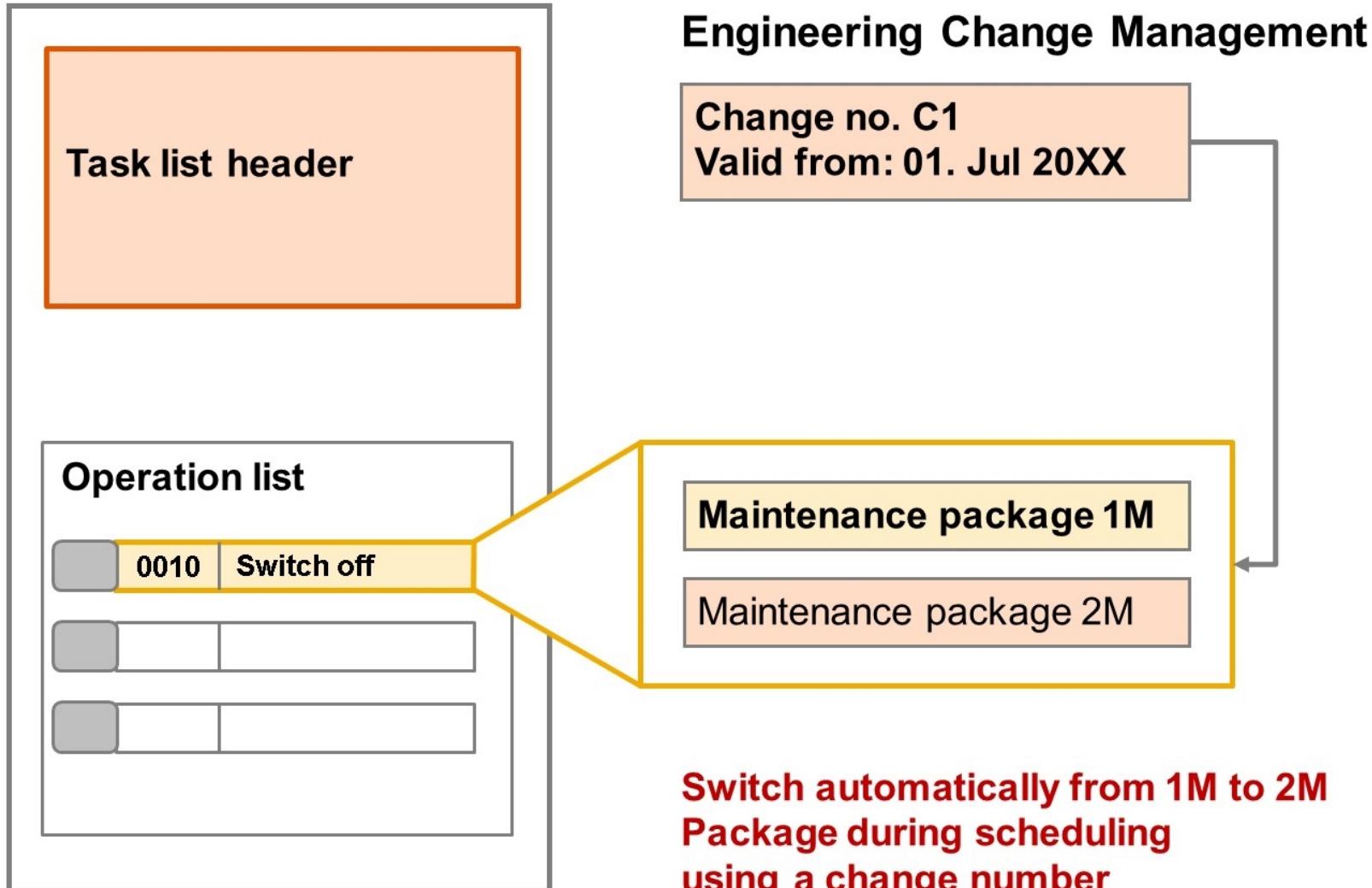


Figure 52: Maintenance Planning Data for Multilevel Lists for Technical Objects

Multi-Level Equipment List: List of Equipment						
T-PA00	Hydraulische Pumpe					
T-PA00	20.03.2017	31.12.9999	00-01-PRD-01-03-HD			
00-01-PRD-01-03-HD	Hydraulic Unit					
4000042	PM02	Regular Maintenance	LRRA REL NMAT PRC SETC			
002 EQ11						
• Running wheel diameter	267 mm					
• Pump capacity	5 m3/s					
• Weight	276,00 kg					
• Manufacturer of Asset	Hanssen & Co. KG					
1	Hour Meter	X				
61	Regular Maintenance	51				
1M Monthly H1						
• 0010	Switch off and Security Check	ME-00	1010			
• 0020	Visual Check from outside	ME-00	1010			
• 0070	Security Check and switch on	ME-00	1010			
• 08.03.2019	00.00.0000	00.00.0000	4000042			
• 07.04.2019	08.03.2019	00.00.0000				
• 07.05.2019	07.04.2019	00.00.0000				
• 06.06.2019	07.05.2019	00.00.0000				
• 06.07.2019	06.06.2019	00.00.0000				
• 05.08.2019	06.07.2019	00.00.0000				
• 04.09.2019	05.08.2019	00.00.0000				
• 04.10.2019	04.09.2019	00.00.0000				
• 03.11.2019	04.10.2019	00.00.0000				
• 03.12.2019	03.11.2019	00.00.0000				
• 02.01.2020	03.12.2019	00.00.0000				
• 01.02.2020	02.01.2020	00.00.0000				
3M 3-Monthly H1						
• 0030	Visual Check from inside	ME-00	1010			
• 0060	Renew rubber seals	ME-00	1010			
• 07.05.2019	07.04.2019	00.00.0000				
• 05.08.2019	06.07.2019	00.00.0000				
• 03.11.2019	04.10.2019	00.00.0000				
• 01.02.2020	02.01.2020	00.00.0000				
12 12-Monthly H1						
• 0040	Dismantle run wheel and clean	ME-00	1010			
• 0050	Check and measure bearing tolerance	ME-00	1010			
• 01.02.2020	02.01.2020	00.00.0000				

Summary

You should now be able to:

- Use SAP GUI-based functions for strategy plans

Unit 5: Outlining Maintenance Planning with Performance-Based Strategy

Lesson 1: Creating and Maintaining a Counter for a Technical Object

Lesson 2: Creating a Performance-Based Maintenance Strategy Plan

Lesson 3: Scheduling a Performance-Based Maintenance Strategy Plan

Lesson 1: Creating and Maintaining a Counter for a Technical Object

Lesson Objectives

After completing this lesson, you will be able to:

- Create a counter for a technical object

Lesson Agenda

Learn About:

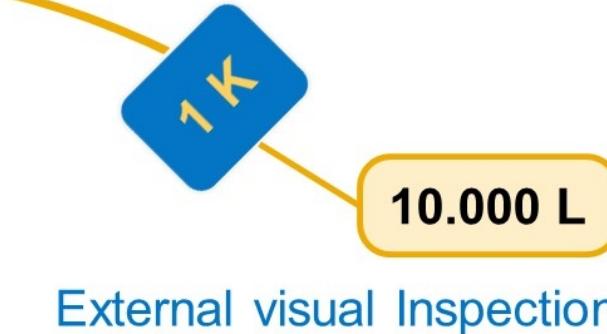
- Performance-Based Maintenance Planning
- Counters and Measurement Documents

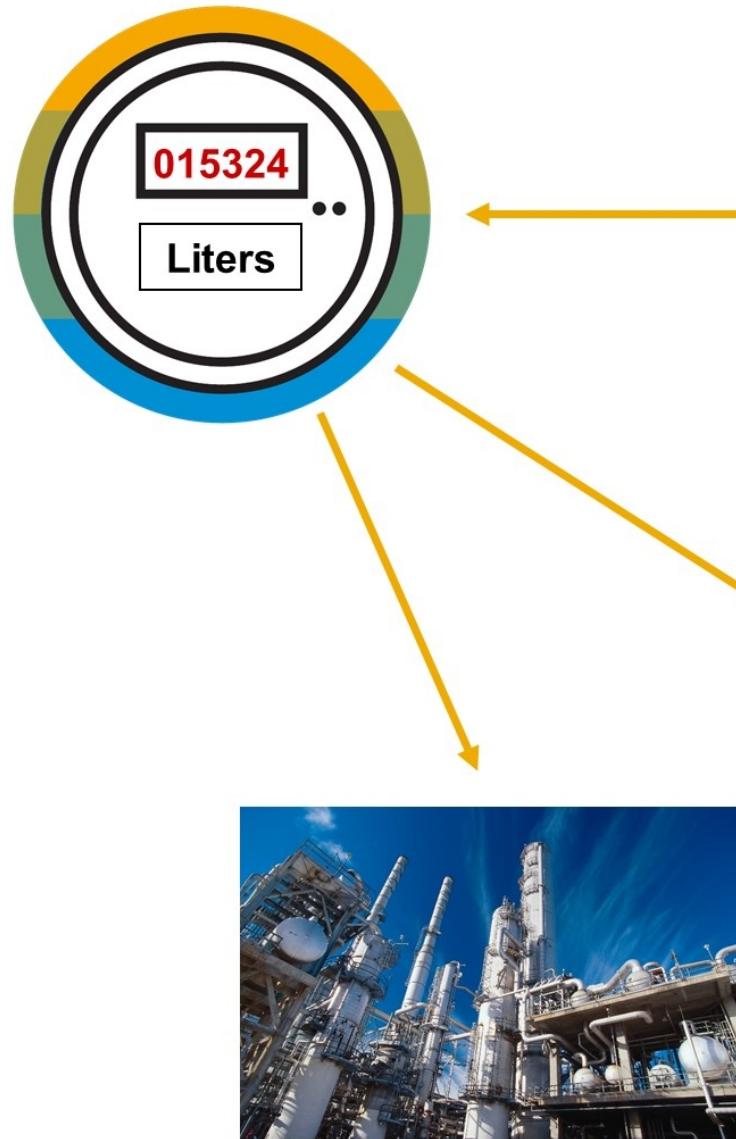
Watch:

- How to Create and Maintain a Counter for a Technical Object

Do:

- Create a Counter and a Measurement Document

Figure 53: Performance-Based Maintenance Planning Business Process

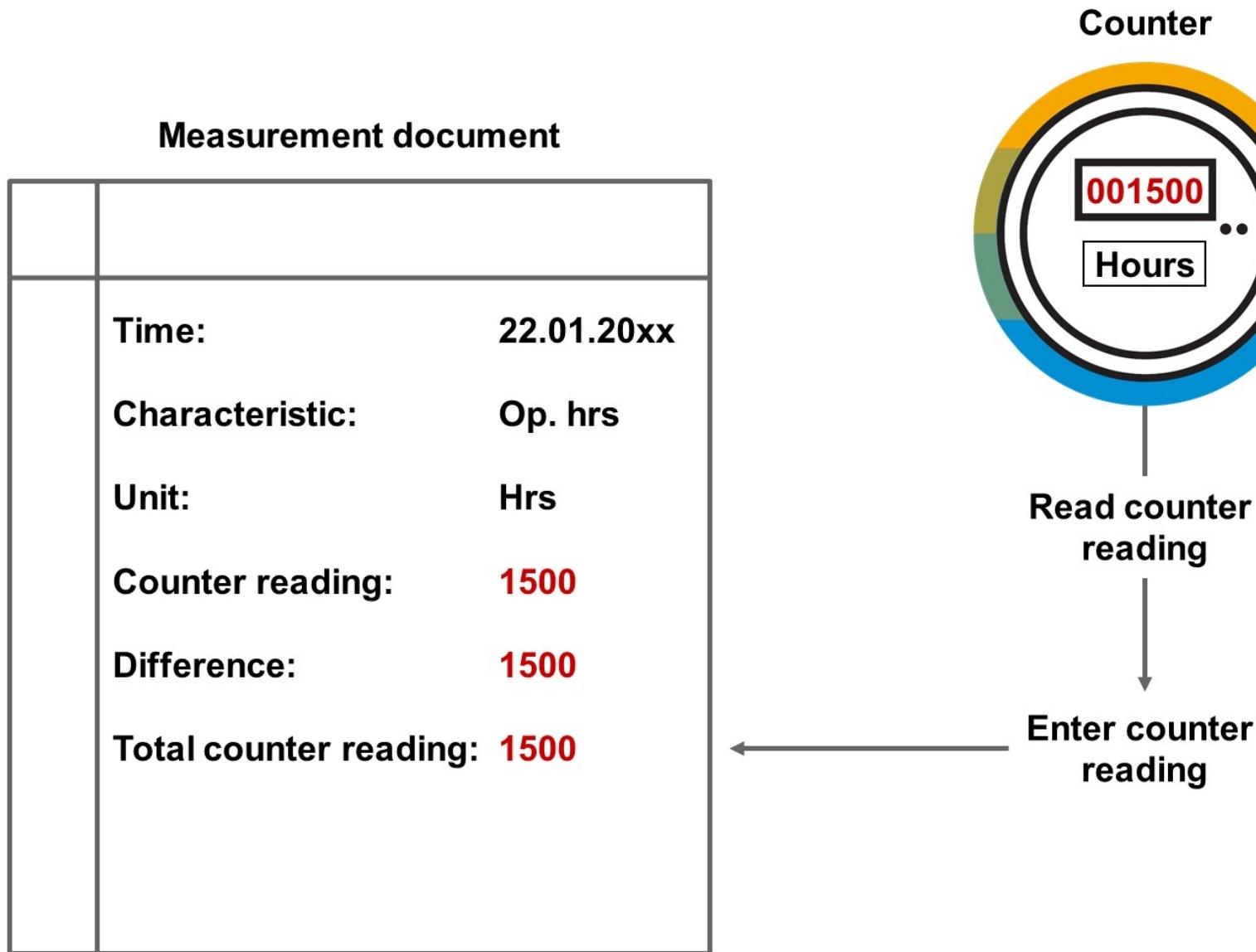


Characteristic:

Throughput

Estimated annual performance:

720,000 liters

Figure 55: Creating an Initial Measurement Document

Exercise 15: Create a Counter and a Measurement Document

Please start the exercise in the handbook now.

Summary

You should now be able to:

- Create a counter for a technical object

Lesson 2: Creating a Performance-Based Maintenance Strategy Plan

Lesson Objectives

After completing this lesson, you will be able to:

- Create a performance-based maintenance strategy plan

Lesson Agenda

Learn About:

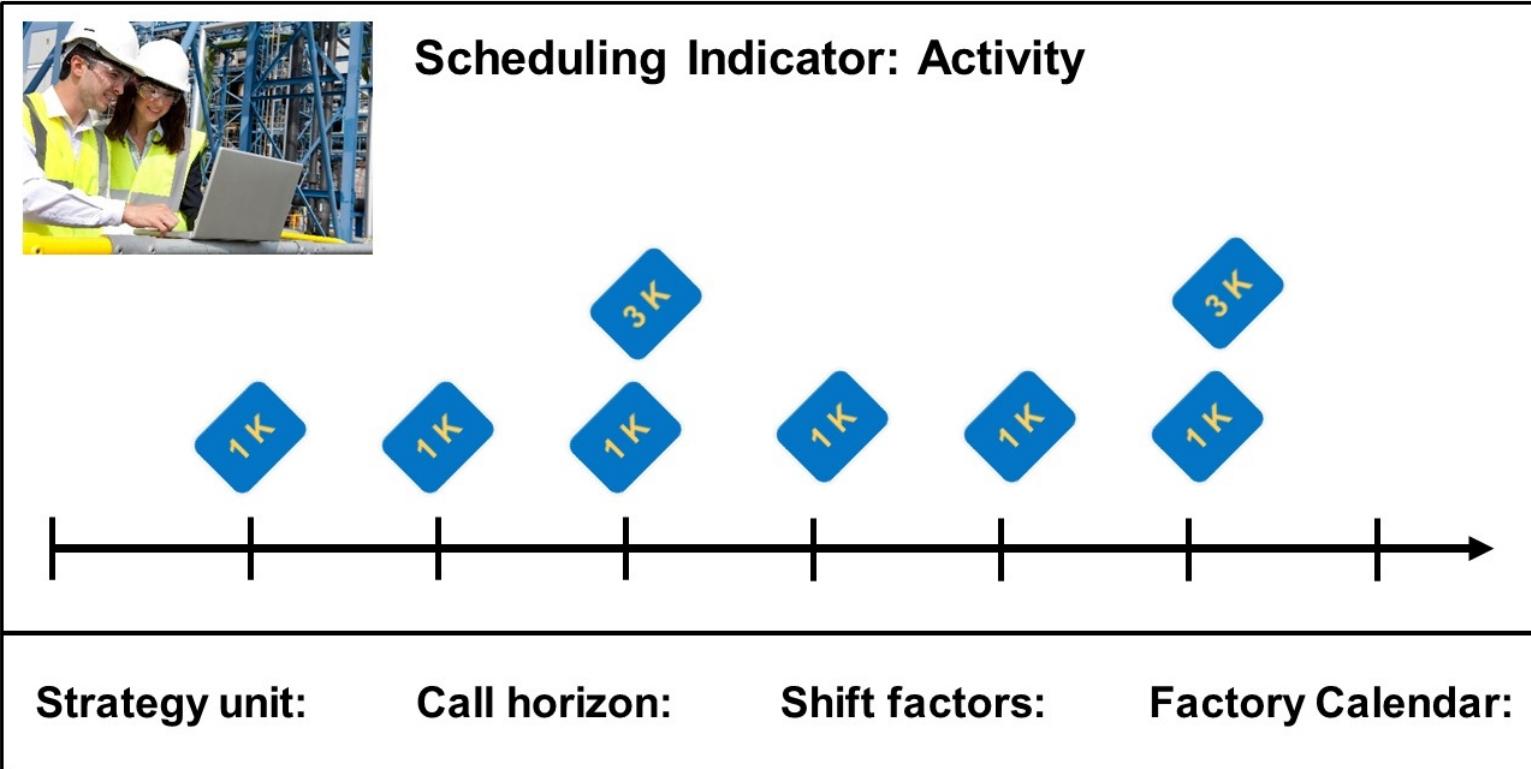
- Performance-Based Maintenance
- Performance-Based Strategy Plan

Watch:

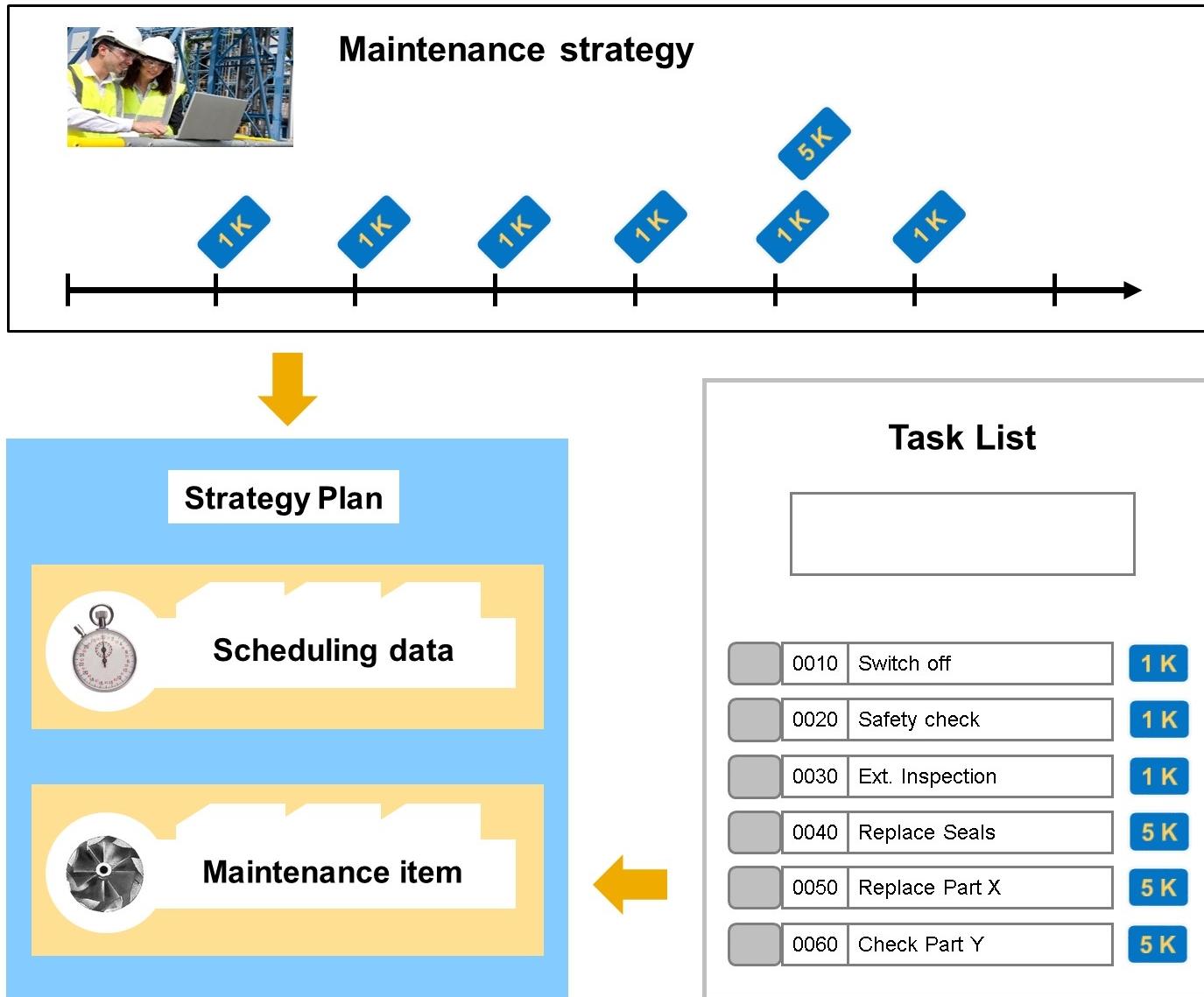
- How to Create a Performance-Based Maintenance Plan

Do:

- Create a Performance-Based Maintenance Plan

**Maintenance strategy**

- **Maintenance Packages**
- **Scheduling indicator**
- **Default values**

Figure 57: Creating a Performance-Based Strategy Plan

Exercise 16: Create a Performance-Based Maintenance Plan

Please start the exercise in the handbook now.

Summary

You should now be able to:

- Create a performance-based maintenance strategy plan

Lesson 3: Scheduling a Performance-Based Maintenance Strategy Plan

Lesson Objectives

After completing this lesson, you will be able to:

- Schedule a performance-based maintenance strategy plan

Lesson Agenda

Learn About:

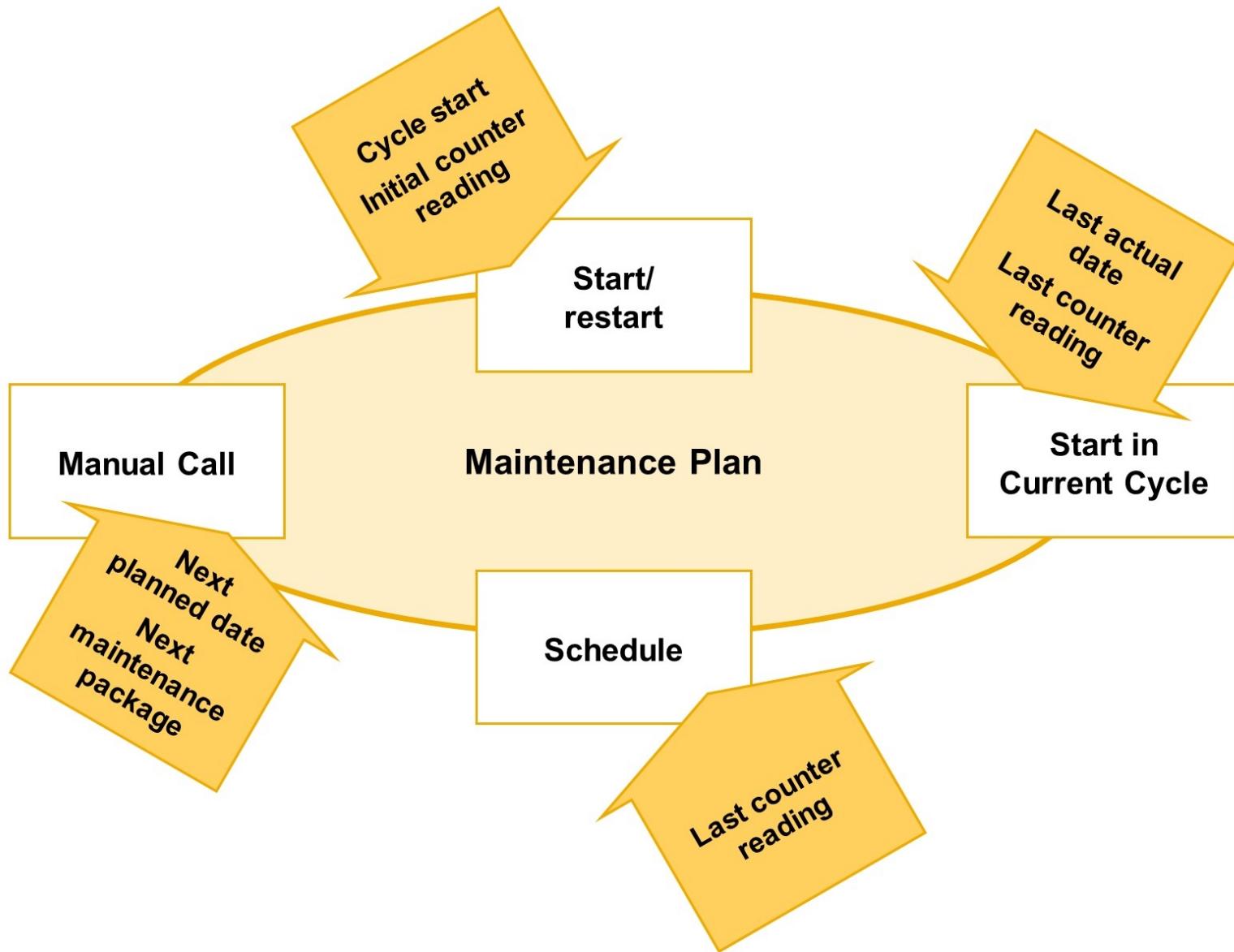
- Scheduling Parameters

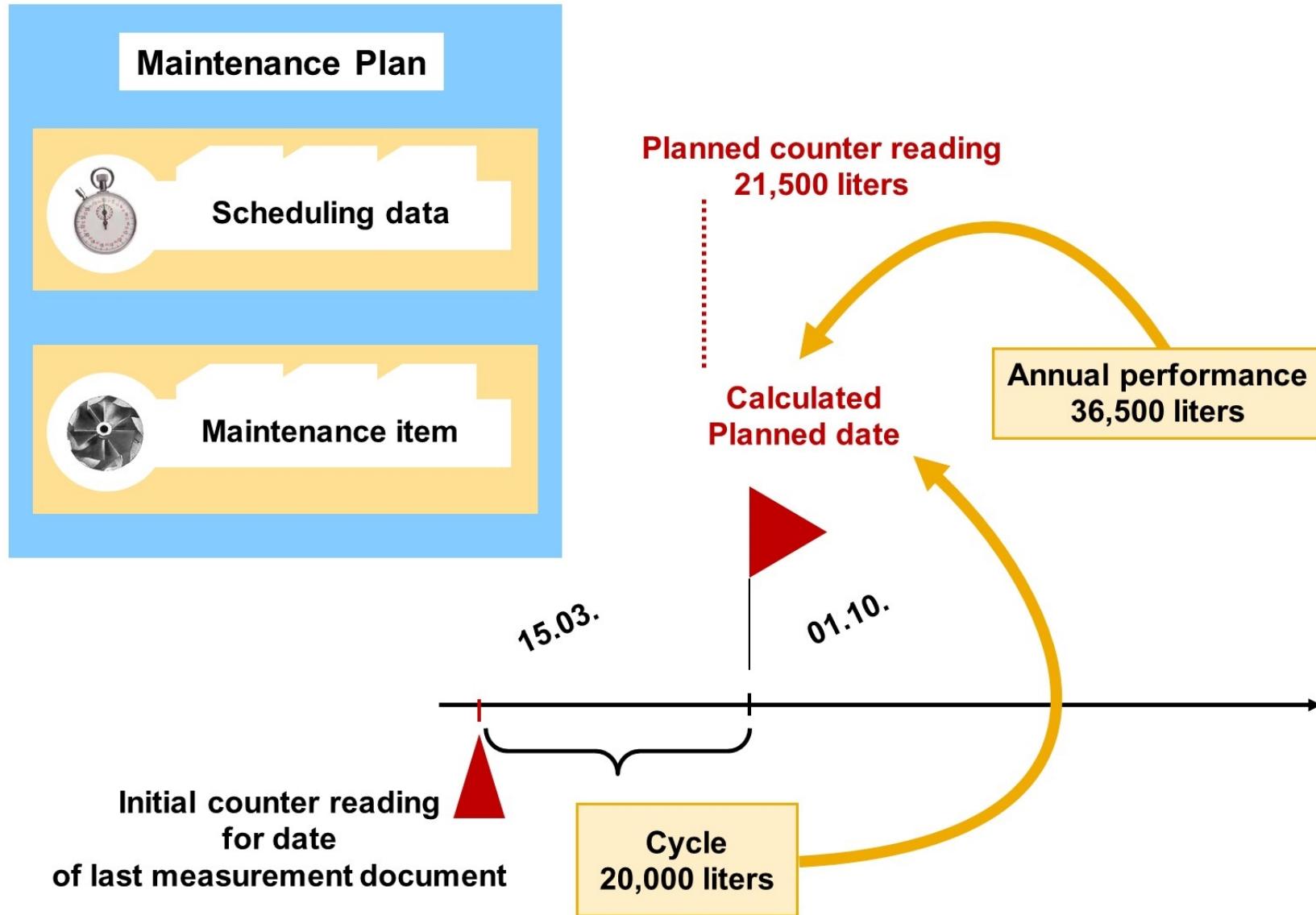
Watch:

- How to Schedule a Performance-Based Maintenance Plan

Do:

- Schedule a Performance-Based Maintenance Plan





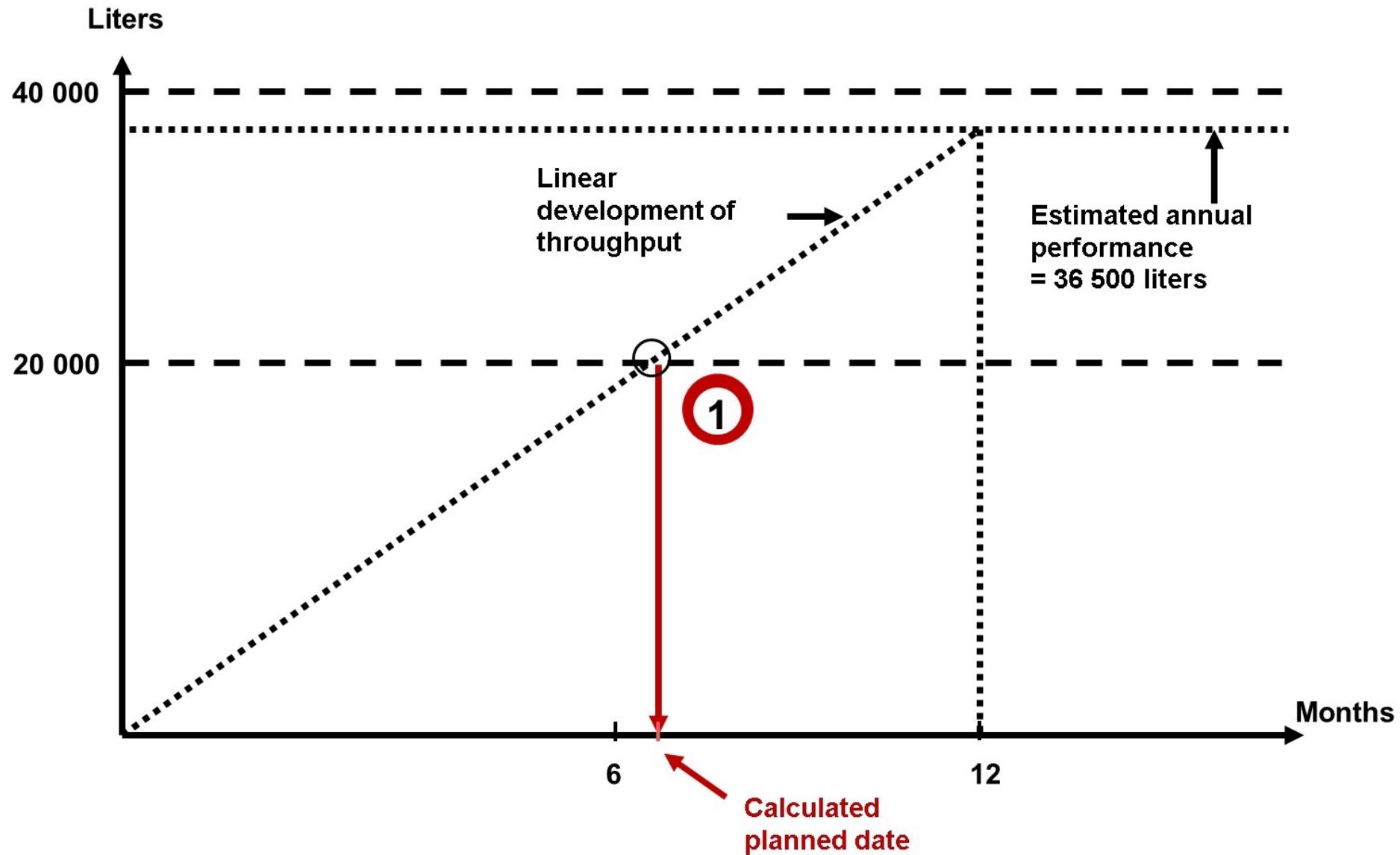
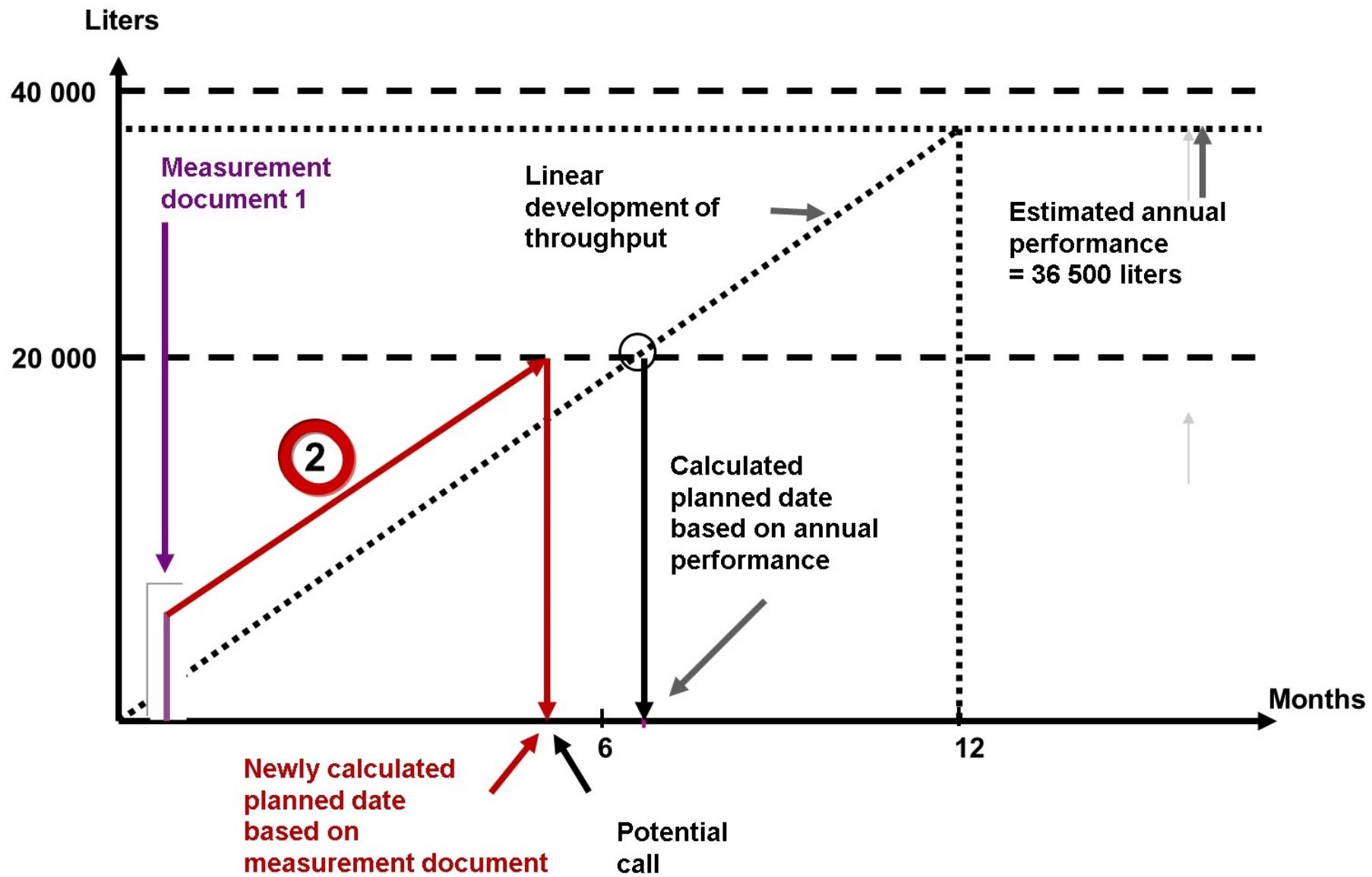
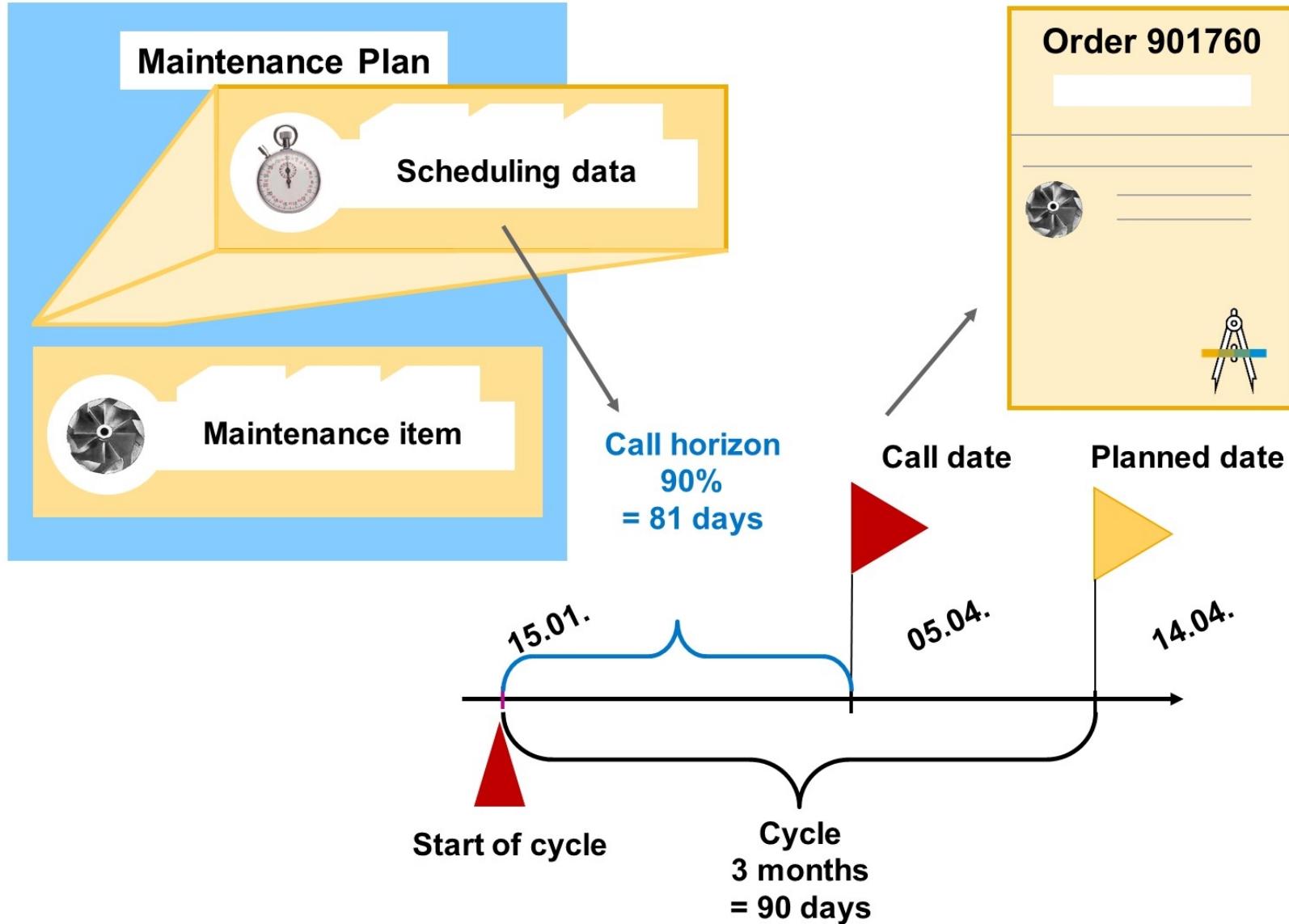
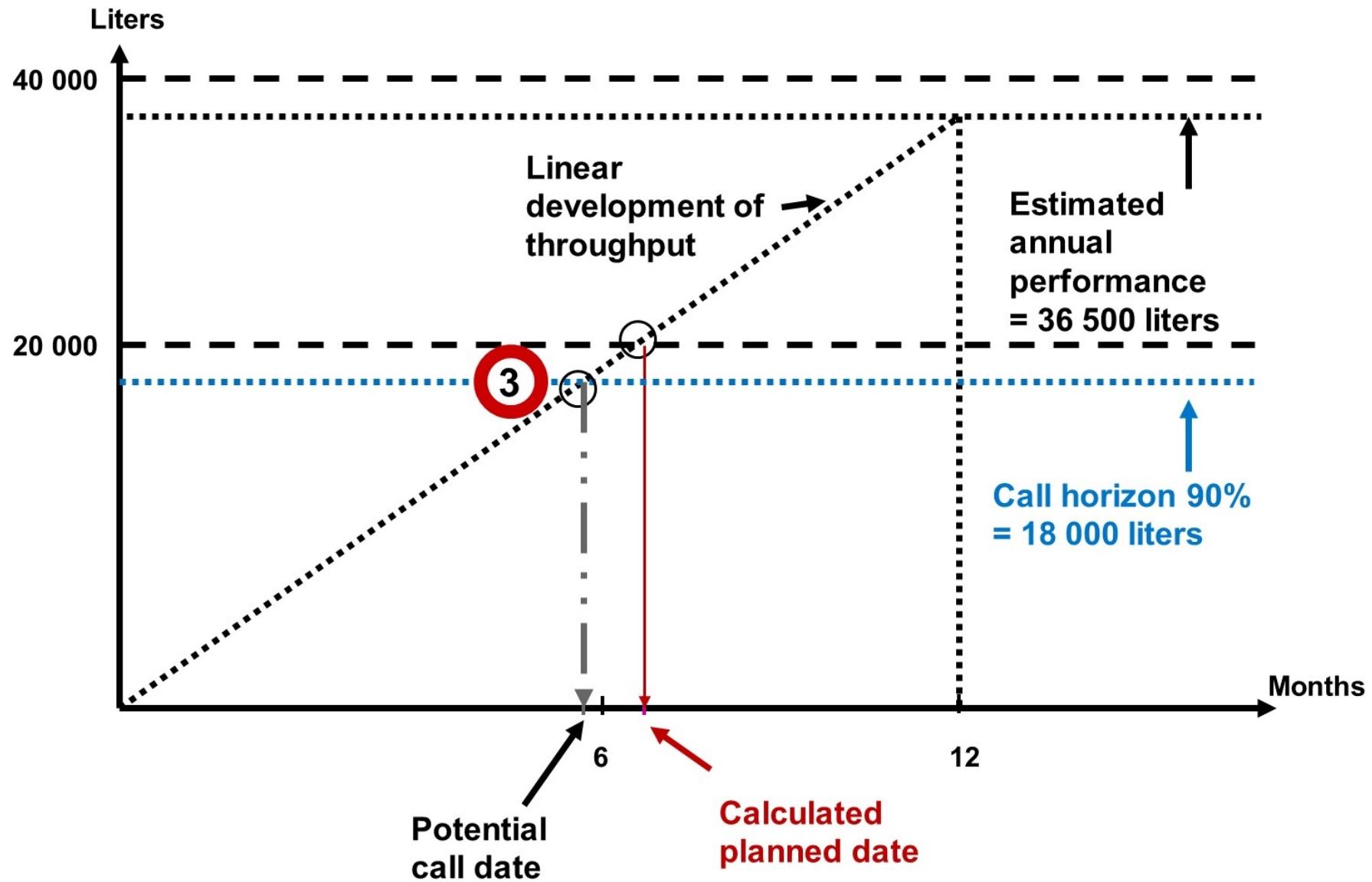
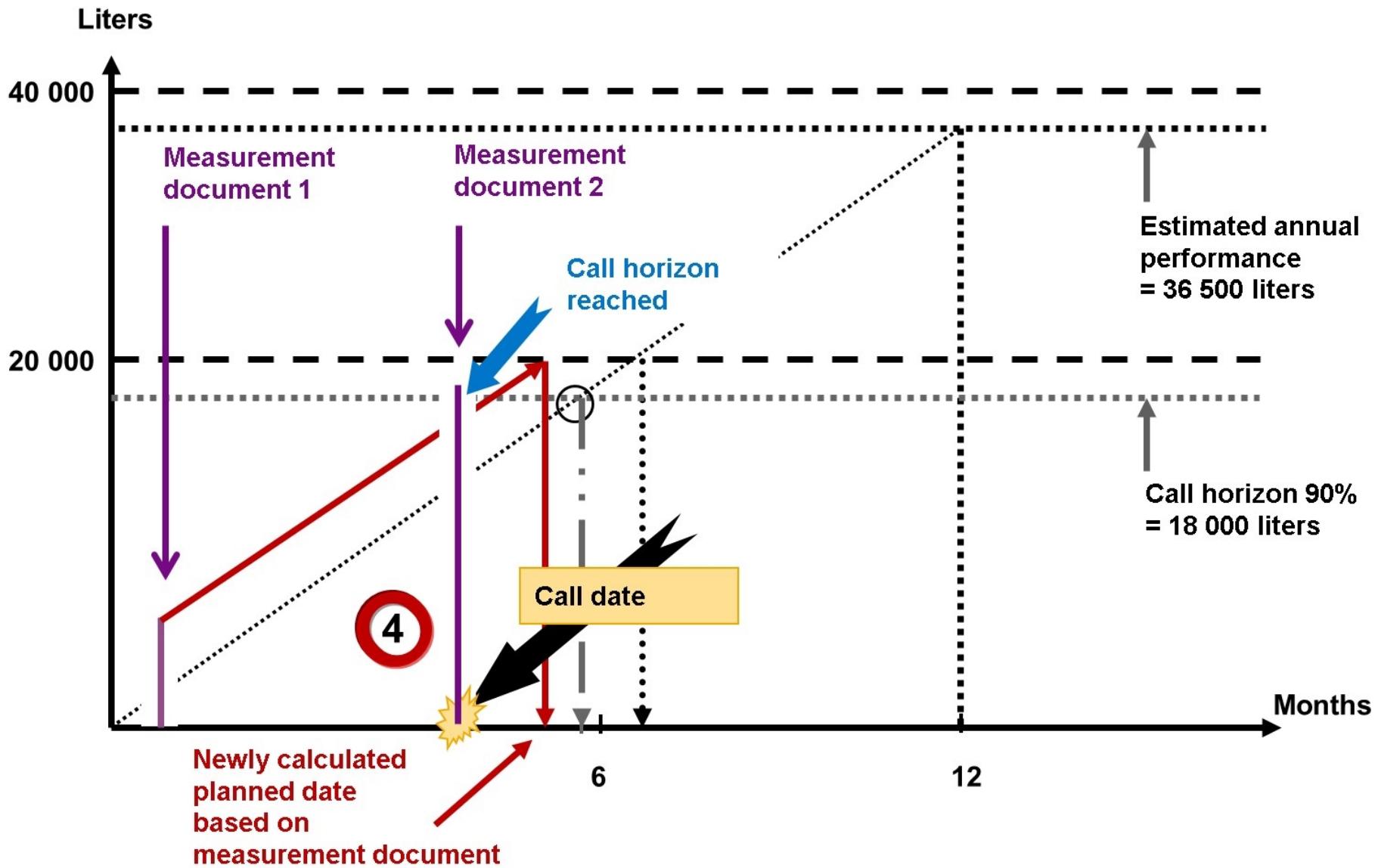


Figure 61: Scheduling Functions with Measurement Document







Exercise 17: Schedule a Performance-Based Maintenance Plan

Please start the exercise in the handbook now.

Summary

You should now be able to:

- Schedule a performance-based maintenance strategy plan

Unit 6: Reviewing Maintenance Planning with Cycles of Different Dimensions

Lesson 1: Creating and Scheduling a Multiple Counter Plan

Lesson 2: Using Cycle Set Sequences

Lesson 1: Creating and Scheduling a Multiple Counter Plan

Lesson Objectives

After completing this lesson, you will be able to:

- Create a multiple counter plan

Lesson Agenda

Learn About:

- Multiple Counter Plan
- Multiple Counter Plan Scheduling Functions
- Multiple Counter Plan Start Date

Watch:

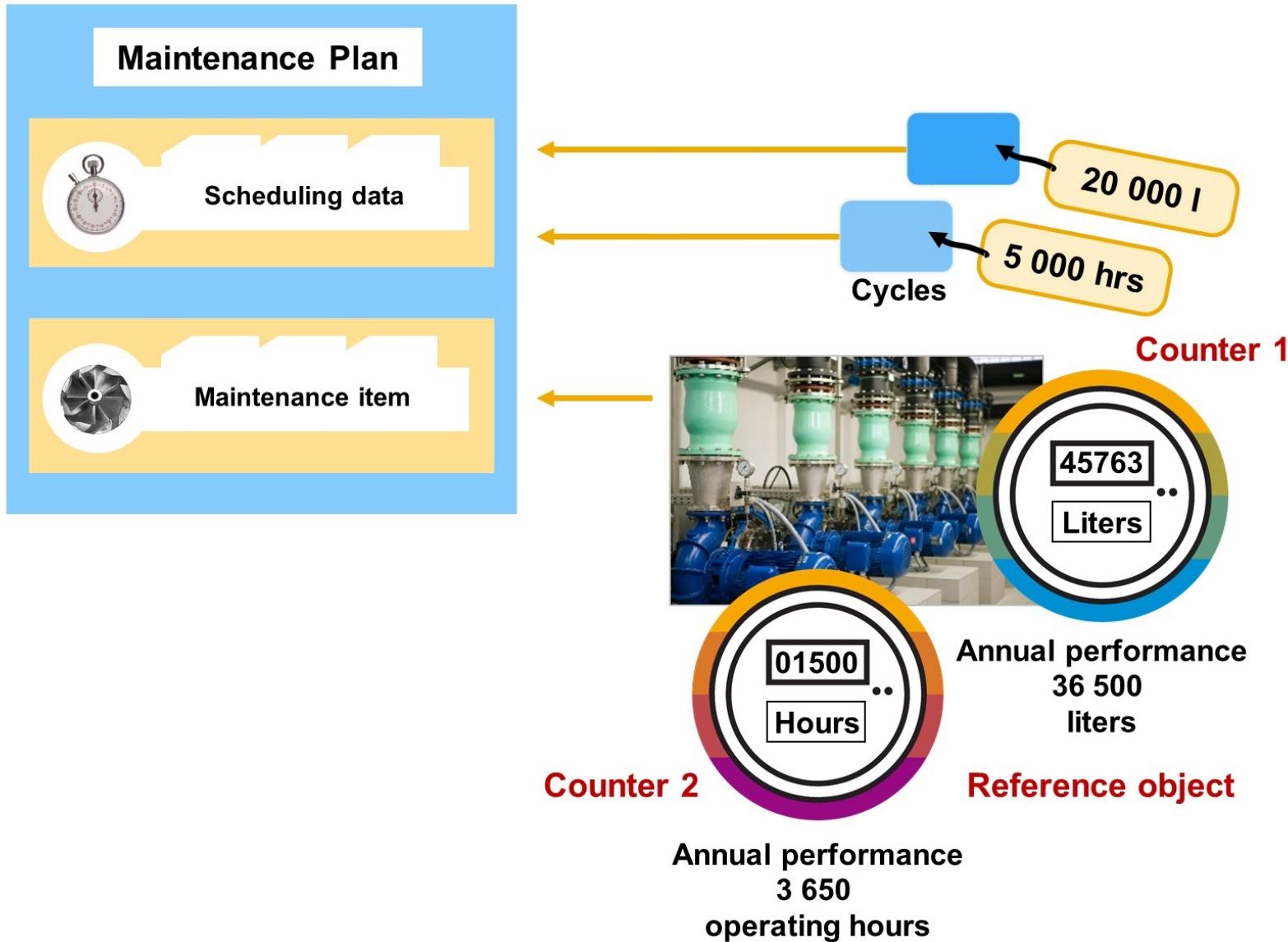
- How to Create a Multiple Counter Plan
- How to Schedule a Multiple Counter Plan

Do:

- Create and Schedule a Multiple Counter Plan

Figure 65: Business Process: Maintenance Planning with Cycles of Different Dimensions





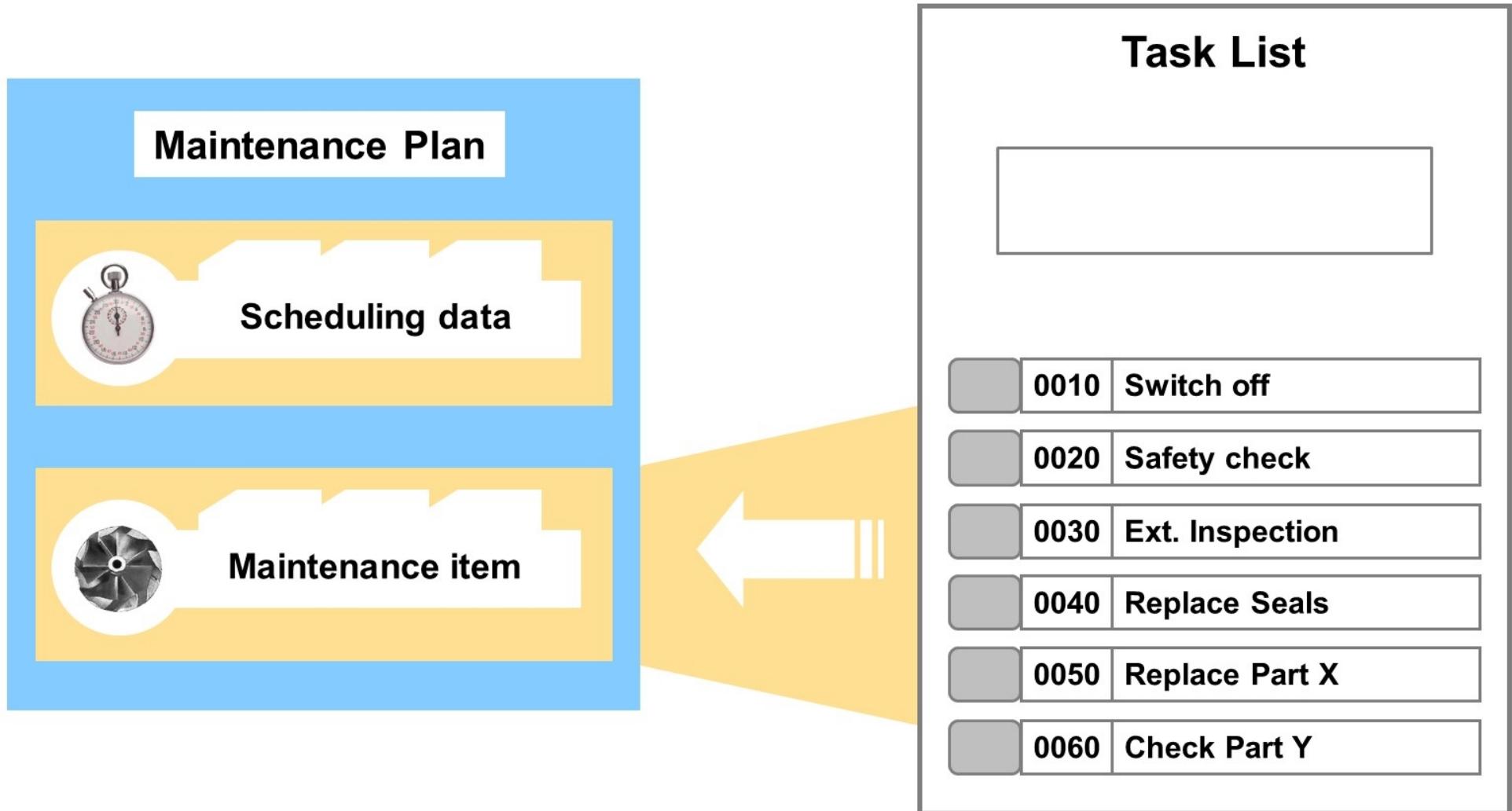
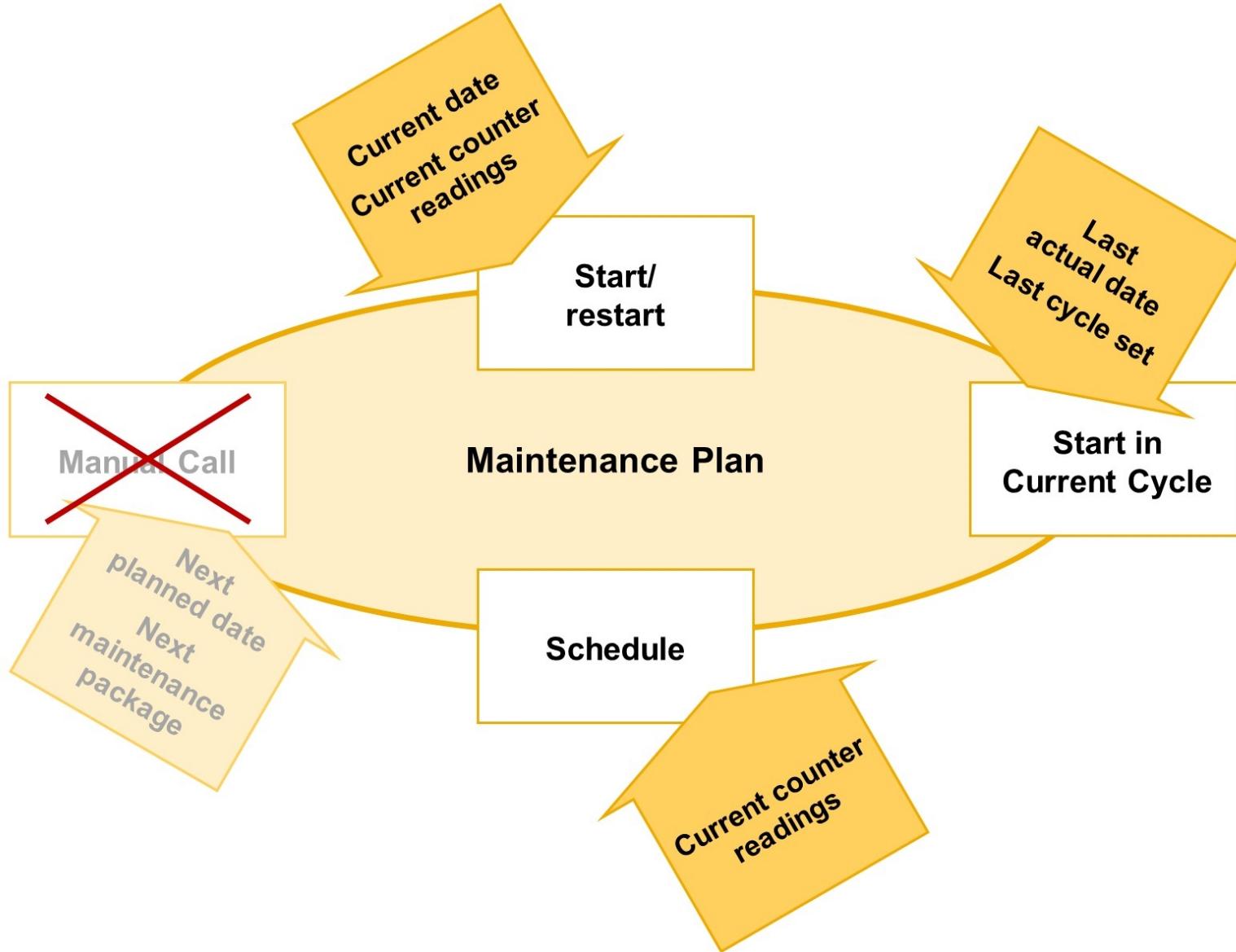
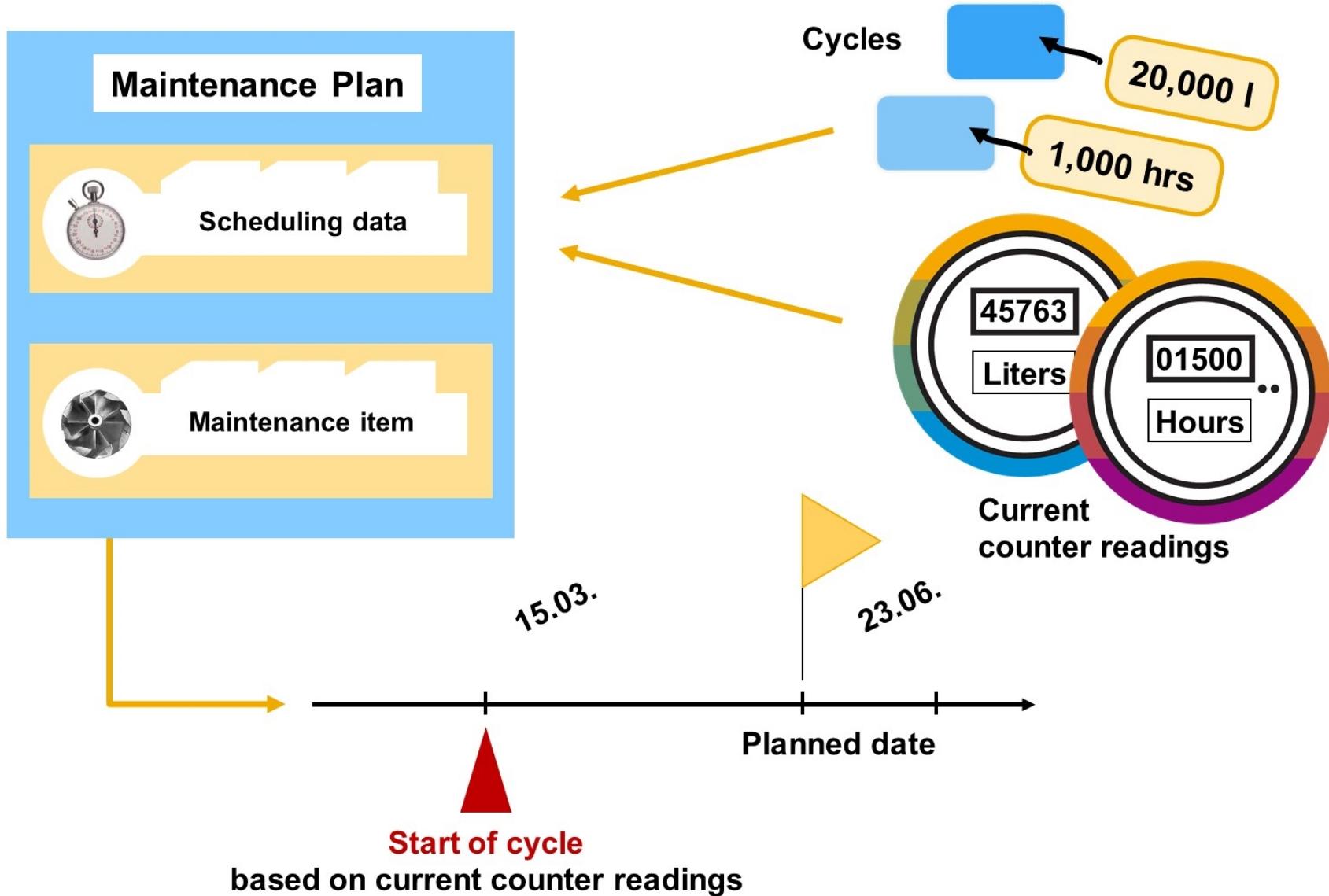
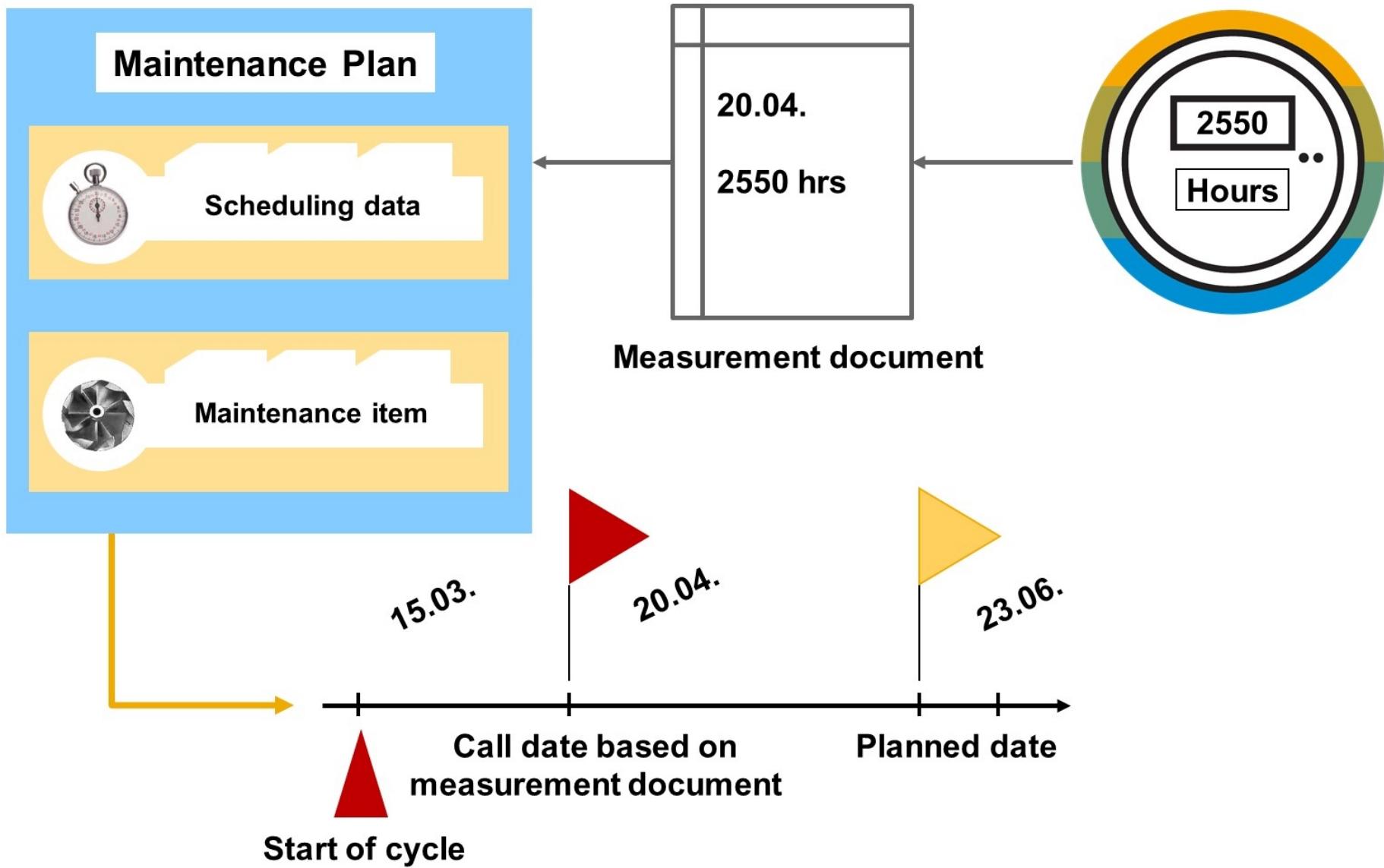


Figure 68: Scheduling Functions Current Counter Readings





Exercise 18: Create and Schedule a Multiple Counter Plan

Please start the exercise in the handbook now.

Summary

You should now be able to:

- Create a multiple counter plan

Lesson 2: Using Cycle Set Sequences

Lesson Objectives

After completing this lesson, you will be able to:

- Use SAP GUI-based functions (multiple counter)

Lesson Agenda

Learn About:

- Benefits of Cycle Set Sequences
- Example Vehicle Maintenance

Watch:

- How to Use Cycle Set Sequences

Do:

- Use Cycle Set Sequences

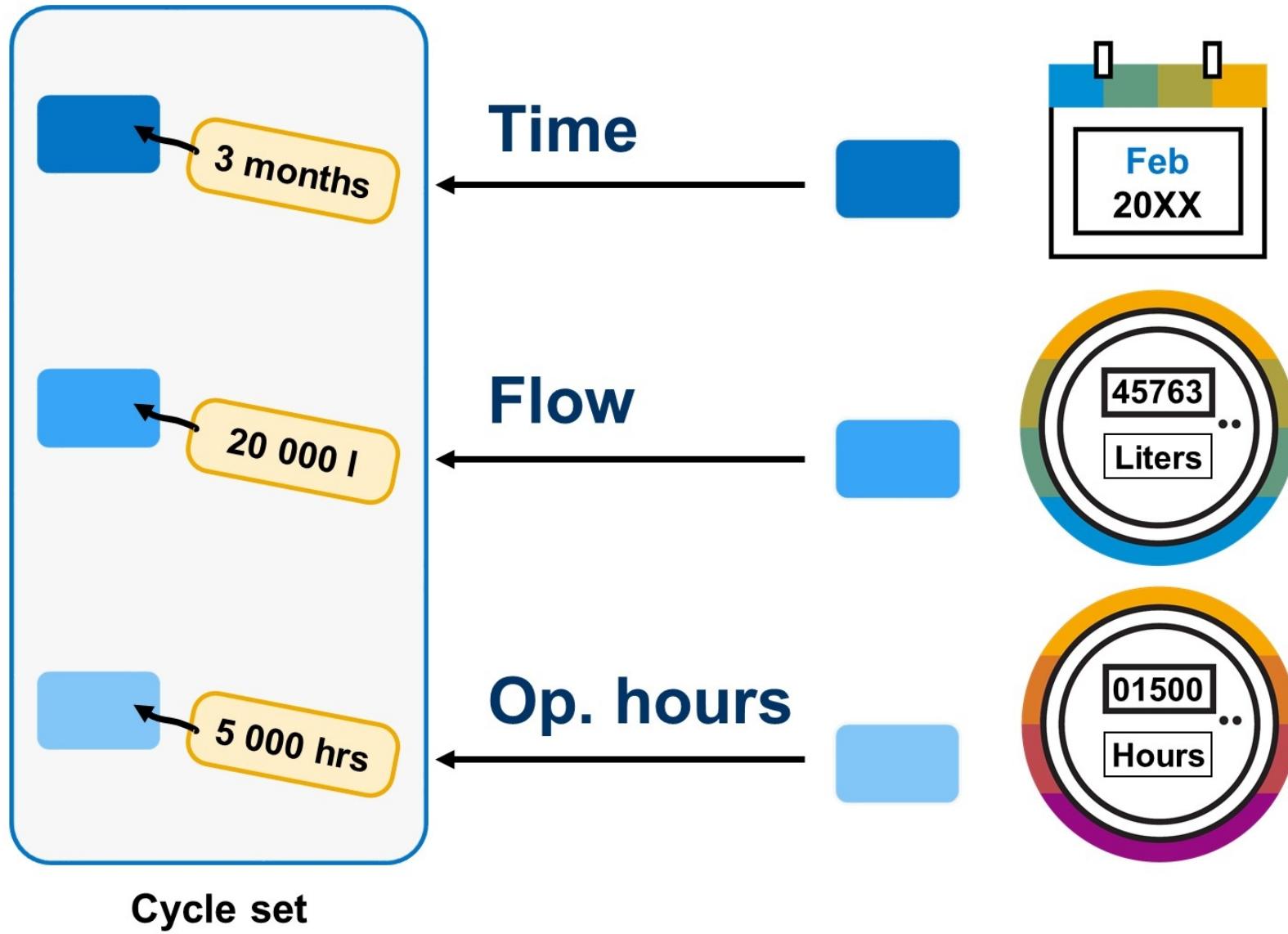


Figure 72: Multiple Counter Plan with Cycle Set Sequences

Change Maintenance Plan: Multiple cntr plan 000000000260

Maintenance plan 260 **Vehicle Inspection (Multiple Counter)**

Maint. plan he...

Maintenance plan cycle Maintenance plan scheduling parameters Maintenance plan additional data

Cycle Set Seq.	Rep. Fact.	Cycle	Unit	Maintenance cycle text	Counter	Def.
1	2	10000 KM		10.000 Kilometer	11902	
1	2	1 YR		Inspection (1 Year)		
2	1	10000 KM		30.000 Kilometer	11902	
2	1	3 YR		Inspection (3 Years)		

Item overview Item Object list item Item location

Maintenance Item Text	Task List Available	Cycle Set Seq.	Equipment	Functional Location
Minor Inspection	<input checked="" type="checkbox"/>	1	UNI-00	FP01
Major Inspection	<input checked="" type="checkbox"/>	2	UNI-00	FP01



Exercise 19: Use Cycle Set Sequences

Please start the exercise in the handbook now.

Summary

You should now be able to:

- Use SAP GUI-based functions (multiple counter)