

Welcome to the fifteenth lesson of the DoD Supply Chain Fundamentals module, SCOR To-Be Model.

In this lesson you will learn to recognize the characteristics of the SCOR To-Be Model.

You will be given an opportunity to test out of this lesson. If you pass the test question, you can decide to continue, or skip to the next lesson.

Which of the following is a characteristic of the SCOR® To-Be model?

- A An assessment of best-in-class characteristics for the process targeted for redesign. >
- B May include non-value added processes that minimize shipments and number of people. >
- C An analysis of the current situation. >
- D Creates the best approach by obtaining buy-in from experienced users. >

Feedback:

The correct answer is "Creates the best approach by obtaining buy-in from experienced users".

Part of your job includes improving your business processes, and this tool shows you how to illustrate these improvements. Additionally, this tool helps you build consensus among the process owners and stakeholders in your supply chain. By showing the proposed design improvements on a map, you generate discussion among stakeholders. From your skillful facilitation, you soon turn the discussion into consensus and resolution. The final iteration of the "To-Be" model becomes your design blueprint for better efficiency and effectiveness.

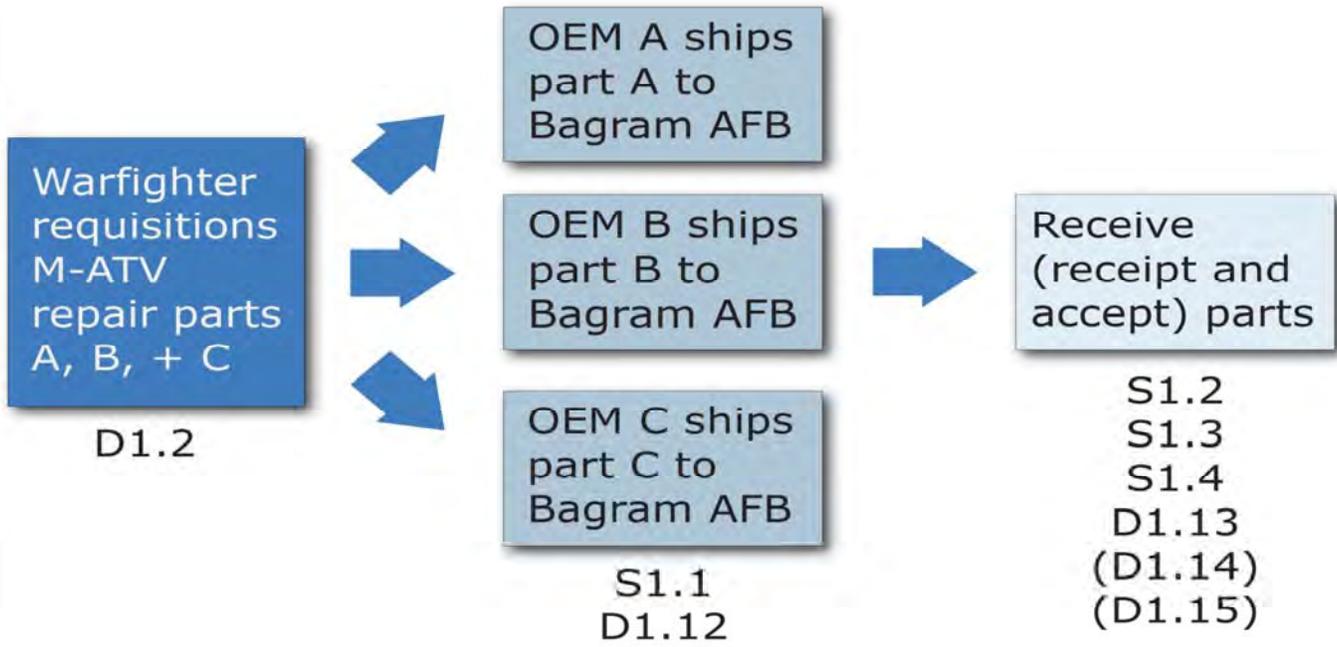
Learning Objective

- Recognize characteristics of SCOR® To-Be model.

This lesson builds upon your prior knowledge of flowcharting and mapping of processes. You will use the SCOR® codes (e.g., D1.2, S1.2), you learned earlier for shorthand identification of process (e.g., Plan, Make, Source, Deliver), and performance levels. You'll start with the As-Is model you previously learned to develop.

Developing To-Be SCOR® Process:

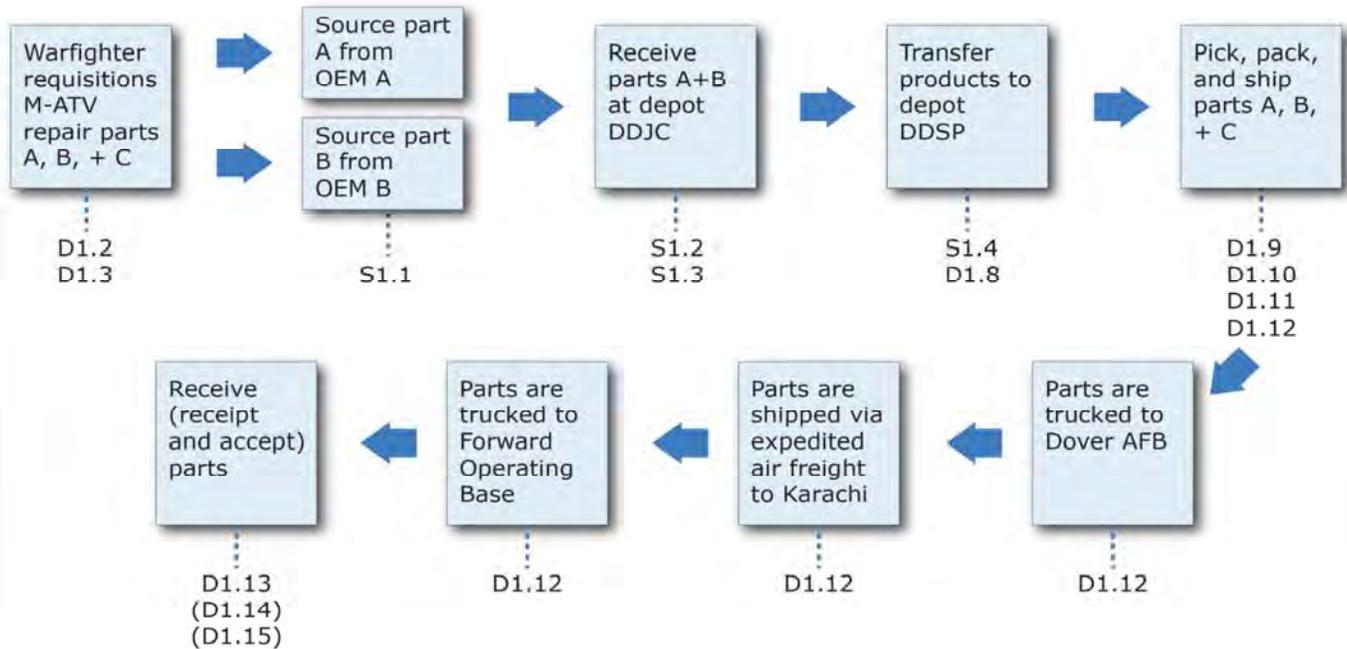
- Find an appropriate leading practice book that can guide you through best-in-class characteristics for the process targeted for redesign.
- Map "best practice" processes to SCOR® level 3.
- Map the processes detailed in the book to appropriate SCOR® level 3 processes.
- Identify the main system modules to be utilized and map the transactions to the appropriate SCOR® level 3 process.
- Leverage the experience of users in creating and refining your level 4 process.



SCOR® To-Be example evolved from As-Is example

This is one option for a To-Be model. Recall from the demonstration example for the As-Is model (see next screen), that parts are sent to DDSP before they are all sent overseas. In this case, it was deemed cost effective to source all parts from OEMs and have them ship the product directly to Afghanistan. This saves time, minimizes the number of people handling the product, minimizes opportunities for damage, and many other potential benefits.

There could be multiple iterations of the to-be diagram. Obtaining buy-in from stakeholders, customers, etc. can make sure you aren't designing processes in a silo.



Compare previous To-Be model with As-Is SCOR® Mappings

D1.2 – Receive, Enter & Validate Order

D1.3 – Reserve Inventory & Determine Delivery Date

S1.1 – Schedule Project Deliveries

S1.2 – Receive Product

S1.3 – Verify Product

S1.4 – Transfer Product

D1.8 – Receive Product from Source or Make

D1.9 – Pick Product

D1.10 – Pack Product

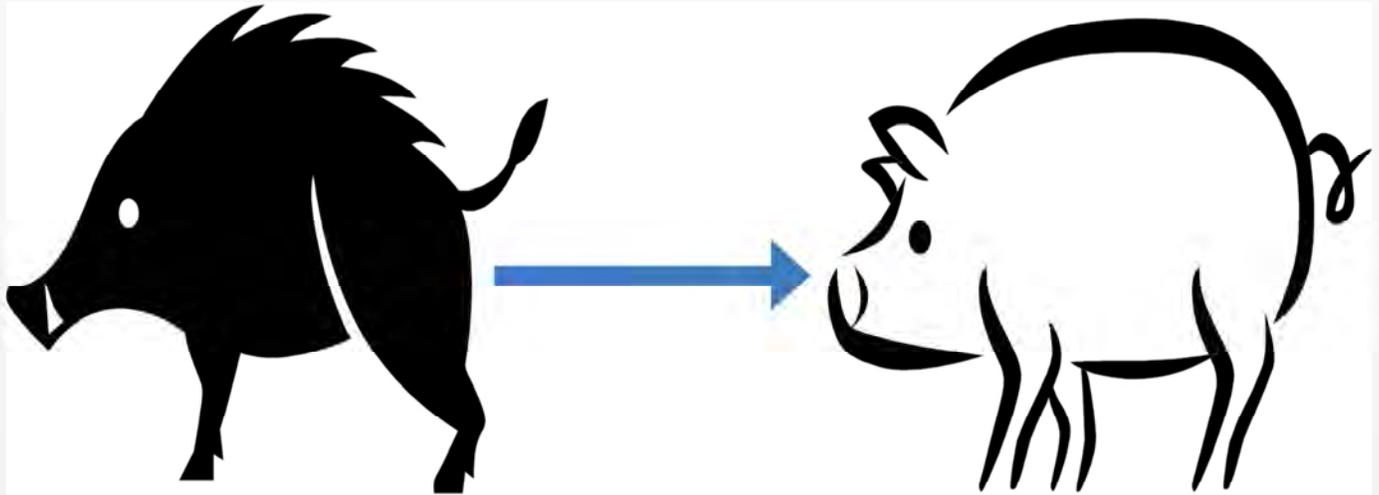
D1.11 – Load Product & Generate Shipping Docs

D1.12 – Ship Product

D1.13 – Receive & Verify Product by Customer

D1.14 – Install Product

D1.15 – Invoice



As-Is

To-Be

When you see/hear the name "To-Be," recall it envisions the future. This model shows how processes, inputs, outputs and performance metrics are "To-Be" in the future.

Going back to the wart-hog analogy, picture the "To-Be" as the wart-hog without the warts. The warts are the non-value added steps, or opportunities for improvement that are removed for the greater efficiency/effectiveness of the "To-Be" model.

Which of the following is a characteristic of the SCOR® To-Be model?

- A An assessment of the current situation. >
- B A model stripped of unnecessary process steps. >
- C Identifies the non-value added processes. >
- D Defines the problem from a customer perspective. >

Feedback:

The correct answer is, "A model stripped of unnecessary process steps."

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Post-Test Introduction

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You have completed the learning portion of the SCOR To-Be Model lesson. Next you will be given three attempts to demonstrate mastery of the learning objective.

If you fail all three attempts, you can still progress to the remaining lessons and graduate; however, you are encouraged to restudy the lesson to increase your understanding of the content.

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Which of the following is a characteristic of the SCOR® To-Be model?

- A Includes any non-value added processes.
- B Contains unnecessary process steps.
- C Obtains buy-in from stakeholders, customers, etc.
- D Usually defined from a neutral observer perspective.

Feedback:

The correct answer is, "Obtains buy-in from stakeholders, customers, etc."

Which of the following is a characteristic of the SCOR® To-Be model?

- A Includes unnecessary process steps.
- B Could include multiple iterations.
- C An assessment of the current situation.
- D Usually completed by an impartial observer.

Feedback:

The correct answer is, "Could include multiple iterations."

Which of the following is a characteristic of the SCOR® To-Be model?

- A Leverages the experience of users in creating and refining level 2 process. >
- B Obtains buy-in from users, stakeholders, and customers in refining level 4. >
- C Includes only the inputs, process and outputs; not the performance. >
- D Identifies the SCOR® processes and non-value added processes. >

Feedback:

The correct answer is, "Obtains buy-in from users, stakeholders, and customers in refining level 4." This was your third and final attempt, but you will be allowed to progress to other lessons and graduate. [Review This Lesson](#)

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Summary

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In this lesson, you learned that the "To-Be" model shows how processes, inputs, outputs and performance metrics are "To-Be" in the future.

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Can you recall from a previous lesson which of the following is a characteristic of the SCOR® As-Is model?

- A An assessment of the current situation. [▶](#)
- B Could include multiple iterations. [▶](#)
- C Stripped of any unnecessary process steps. [▶](#)
- D Leverages the experience of users in refining level 4 processes. [▶](#)

Feedback:

The answer is "An assessment of the current situation."

You have completed the content for this lesson.

To continue, select another lesson from the Table of Contents on the left.

If you have closed or hidden the Table of Contents, click the Show TOC button at the top in the Atlas navigation bar.