

Welcome to the twentieth lesson of the DoD Supply Chain Fundamentals module, SCOR Level Three Process Elements.

In this lesson you will learn to recognize the characteristics of SCOR level three process elements.

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 are characteristics of SCOR level three process elements?

- A Defines the scope and content of supply chain. >
- B Level 3 processes are generally industry, product, location and/or technology specific. >
- C Includes process performance metrics, and best practices, where applicable. >
- D Implements company's operations. >

**Feedback:**

The correct answer is "Includes process performance metrics, and best practices, where applicable." The other alternatives are characteristics of levels 1, 2, and 4.

How much detailed description of your processes do you need? The level of detail depends on your needs and your project. Too much detail will overwhelm and too little will hinder good decision-making.

Will you need to identify decision points, triggers and process disconnects? How about the sequence of process steps? If so, then you will need a level three description of process elements.

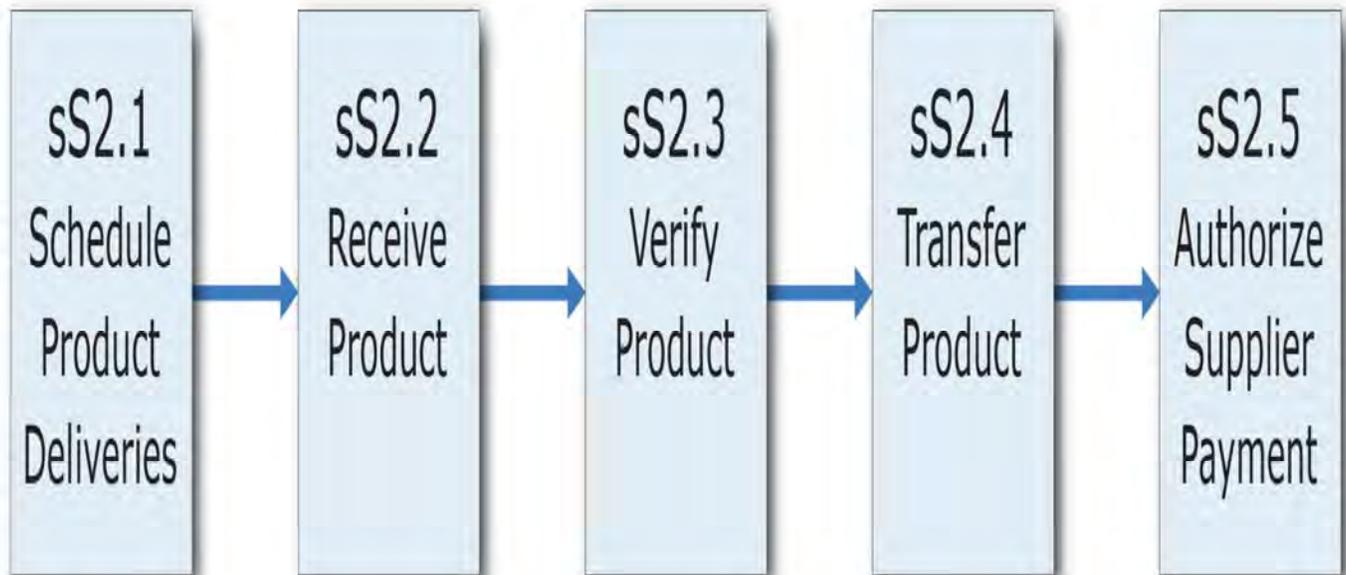
### Learning Objective

- Recognize characteristics of SCOR level three process elements.

In earlier lessons, you learned that the supply chain is broken down into process types, categories, and elements.

- Types (level 1) (examples: Plan = P, Source = S, Deliver = D...)
- Categories (level 2) (example: "Deliver Stocked Product" = "sD1")
- Elements (level 3) (example: "Receive, Enter and Validate Order" = "sD1.2")

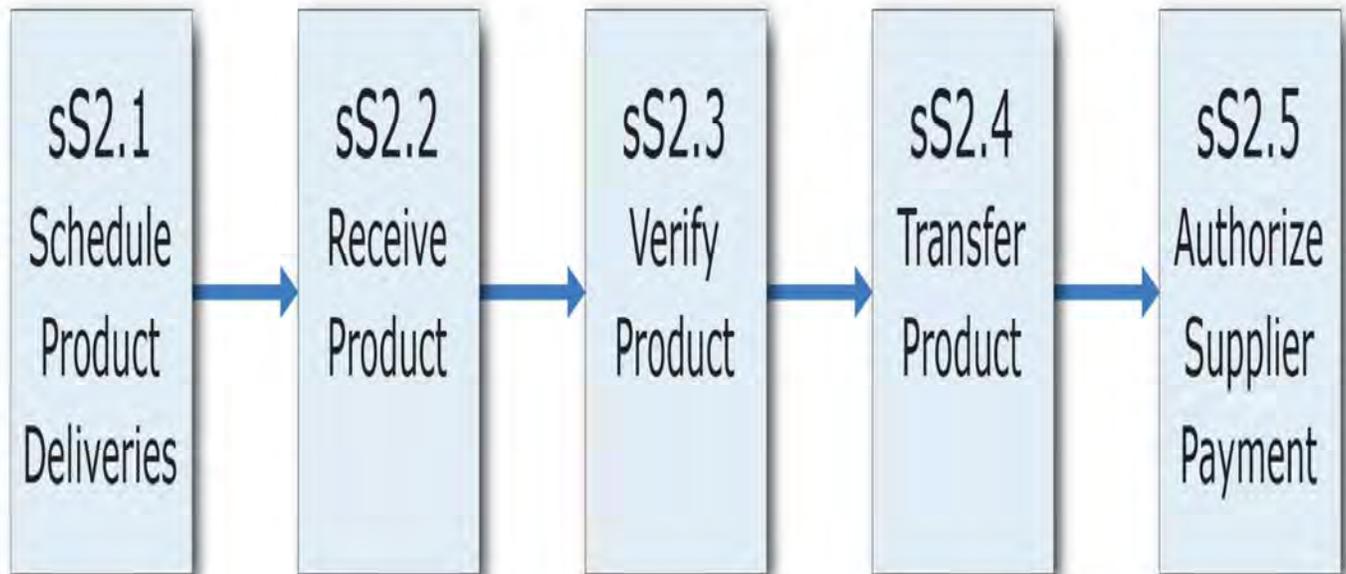
This lesson goes into greater description of the characteristics for level three process **elements**. Compare this information with characteristics you know about levels 1, 2, and 4.



There is a detailed level 3 breakdown for every level 2 process category. Level 3 process elements include process steps that vary in length from a few to many.

An example of a level 3 breakdown is a Source Make-To-Order Product (level 2 category = sS2). The processes of ordering and receiving product or material that is ordered (and may be configured) only when required by a specific customer order.

Level 3 is used to represent many different configurations of a similar process. In the example Source Make-To-Order Product (sS2), one company sets the following sequence:



However, another company, say Amazon, may change the sequence by requiring the customer to authorize payment, "sS2.5," with a credit card payment upfront when placing the order: sS2.1->**sS2.5**->sS2.2->sS2.3->sS2.4. Companies "fine tune" their Operations Strategy at Level 3.

Level 3 presents detailed process element information for each level 2 process category. Level 3 defines a company's ability to compete successfully in its chosen markets, and consists of:

- **Process element definitions**
- **Process element information inputs, and outputs**
- **Process performance metrics**
- **Best practices, where applicable**
- **System capabilities required to support best practices**
- **Systems/tools**

### Key points to remember about level 3:

- Presents detailed level breakdown and process element information for each level 2 process category.
- Used to represent many different configurations of a similar process category.
- Represented by a number after a decimal point. Example: sS2.1 = Schedule Product Deliveries

Level 3 characteristics are different from characteristics of levels 1, 2, 4.

#### **Not - Level 1 characteristics:**

- defines the scope and content of supply chain
- sets basis of competition performance targets
- spans multiple level 3 processes

#### **Not - Level 2 characteristics:**

- implements company's operations
- "configures-to-order" by choosing core process categories
- determines capabilities and identifies structural issues

#### **Not - Level 4 characteristics:**

- specific activities unique for each industry, product, location and/or technology

Which of the following is an example of a SCOR level three process element?

**A** sS2



**B** sS



**C** sS2.1.1



**D** sS2.1



**Feedback:**

The correct answer is, "sS2.1." These other alternatives are examples of the other three levels (1, 2, 4).

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## Post-Test Introduction

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You have completed the learning portion of the SCOR Level Three Process Elements 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 are characteristics of SCOR level three process elements?

- A At level 3, companies "configure-to-order" by choosing core process categories. >
- B This level defines the scope and content for the supply chain reference model. >
- C Level 3 presents detailed level breakdown and process element information for each level 2 process category. >
- D This level consists of specific activities unique for each industry, product, location and/or technology. >

**Feedback:**

The correct answer is, "Level 3 presents detailed level breakdown and process element information for each level 2 process category." The others are characteristics of levels 1, 2, and 4.

Which of the following are characteristics of SCOR level three process elements?

- A Determines capabilities and identifies structural issues.
- B Consists of process element definitions, inputs, and outputs.
- C Spans multiple level 4 processes.
- D Implements company's operations.

**Feedback:**

The correct answer is, "Consists of process element definitions, inputs, and outputs." The others are characteristics of levels 1, 2, and 4.

Which of the following are characteristics of SCOR level three process elements?

- A Spans multiple level two processes. >
- B Can be used to represent many different configurations of a similar process category. >
- C Level three process diagrams help identify decision points, triggers and process disconnects. >
- D The capabilities within level three are determined by level four process categories. >

**Feedback:**

The correct answer is, "Can be used to represent many different configurations of a similar process category." The other alternatives are characteristics of level 1, 2, and 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 about characteristics of level 3 process elements to include the following learning points; a.) can be used to represent many different configurations of a similar process category, b.) presents detailed level breakdown and process element information for each level 2 process category, c.) represented by a number after a decimal point, example: sS2.1.

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Can you recall from a previous lesson which of the following are characteristics of SCOR level two process categories?

- A** Includes the following critical process categories; "Establish Supply Chain Plans," "Establish Detailed Sourcing Plans," "Transfer Material." [→](#)
- B** Key level 2 processes include "Make-to-Stock," "Make-to-Order," "Engineer-to-Order." [→](#)
- C** Level 2 processes are generally industry, product, location and/or technology specific. [→](#)
- D** This level defines practices to adapt to changing business conditions. [→](#)

**Feedback:**

The answer is "Key level 2 processes include "Make-to-Stock," "Make-to-Order," "Engineer-to-Order."

You have completed the content for this lesson.

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

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