

Module Eight

Learning Objectives

By the end of this module, you will meet these learning objectives:

-  Explore the applications of Scrum-agile in professional contexts

Module Overview

To wrap up the course, Module Eight covers scaling the Agile methodology to the enterprise level. You will review how you can apply Agile to your own personal and professional goals. As more and more large corporations witness the success of Agile implementation in the IT industry, they are increasingly tempted to abandon the traditional waterfall model in favor of new methodologies. Scaling Agile methodologies at an enterprise level has presented numerous new challenges. Although Scrum is an effective method for small teams, it may not be directly applicable to larger, more complex legacy systems. We will explore some of the challenges and discover how corporations adapt Agile methodologies to suit their needs.

As the IT industry shifts from waterfall models to more Agile approaches, it is important to consider the impacts on your career. The field of IT and software development is constantly evolving. This can lead to changes in the SDLC. Understanding the leading software development methodologies is essential for navigating projects. This module provides an opportunity to reflect on what you have learned in this course and examine how you can apply it to your personal and professional goals.

Finally, if you enjoyed learning about Scrum in this course, consider pursuing official Scrum Master or Product Owner training or Agile certification. See the link to Agile education in the Additional Support section of the module resources.

Module at a Glance

This is the recommended plan for completing the reading assignments and activities within the module. Additional information can be found in the module Resources section and on the module table of contents page.

- 1** Review the Module Eight resources.

- 2** Post your initial response to this week's discussion.
- 3** Submit your portfolio item.
- 4** Post peer responses to the discussion.