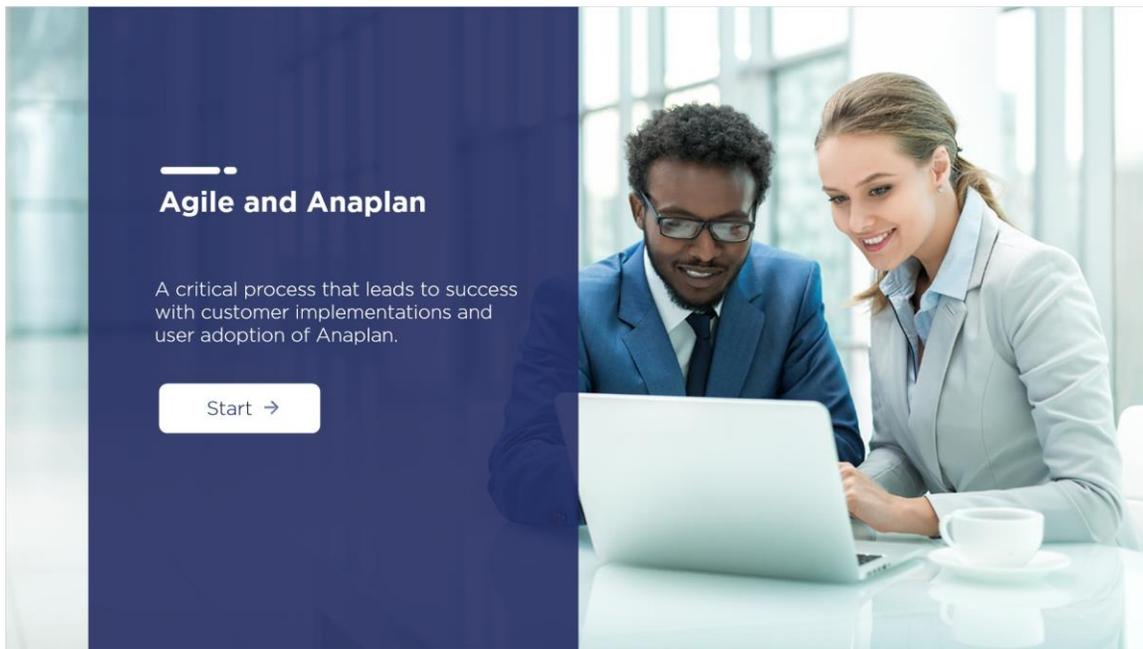


## Agile and Anaplan

### 1.1 Agile and Anaplan



Thanks for joining us for this On Demand training in Anaplan's Agile Implementation Methodology, a critical process that leads to success with customer implementations and user adoption of Anaplan.

This training provides the background you need to fully understand the Agile process - what it is; how it works; who's involved; and why it works. The first part of the training is about the type of Agile Methodology used by Anaplan, the Scrum version of Agile. The second part of the training is all about Anaplan's specific processes using Scrum as the framework for how an implementation is completed.

## 1.2 Objectives

### Objectives

#### Course goal:

- Provide an overview of Agile
- Explain advantages of Agile vs waterfall
- Outline how Anaplan implementations use Agile
- Define and explain the importance of the different components
- Roles and expectations in the process (Customer, Anaplan, Partner)



The goal of this course is to:

Provide an overview of Agile

Explain advantages of Agile vs waterfall

Outline how Anaplan implementations use Agile

Define and explain the importance of the different components

Review the roles and expectations for the process for all involved

## 1.3 Note

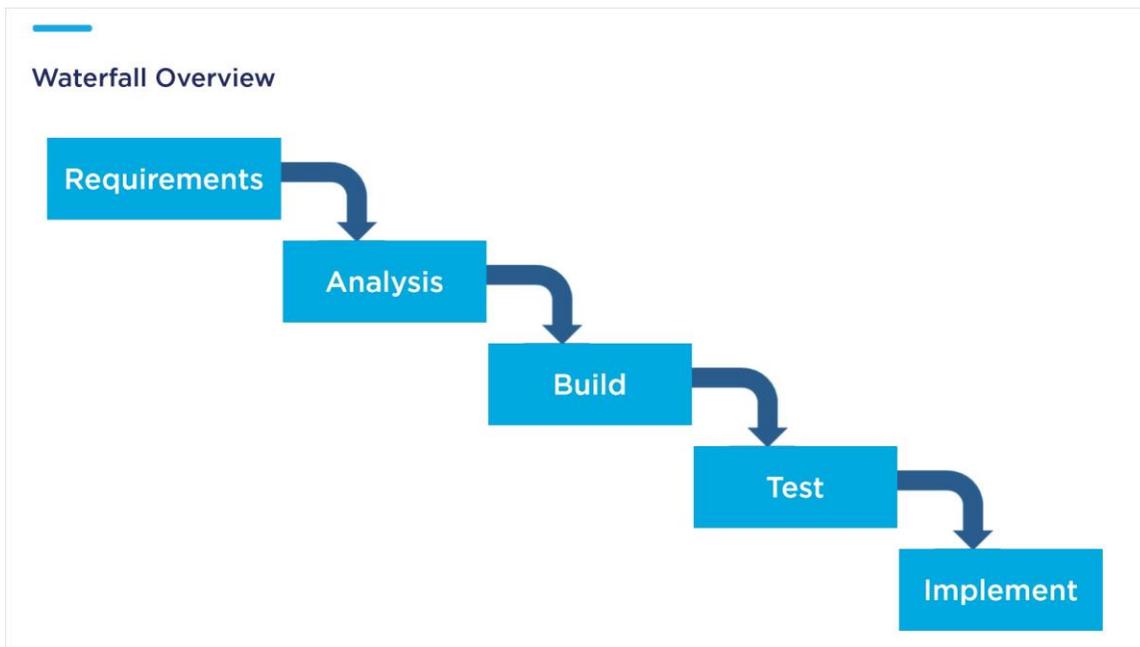
### Note

There are thousands of resources from books to online websites that also cover the agile process



It's important to note that although we cover agile in this course there are thousands of resources from books to online websites that also cover the agile process.

## 1.4 Waterfall Overview



First let's start the discussion about agile by talking about the traditional project process many refer to as Waterfall. The name "waterfall" comes from a design process made up of equal stages seen as flowing steadily downwards, like a waterfall. Equal time and importance is placed on each stage. It is a tried and true method, but it lacks flexibility to adapt and adjust on the fly which is necessary in software development.

The Scrum Methodology of Agile software development was inspired by the limitations of this waterfall process.

## 1.5 What is Agile?

### What is Agile?

- An iterative approach
- Builds software incrementally from the start of the project
- Agile is a less cumbersome process for software development
- It focuses on the product being produced with priority given to changing requirements
- Delivers critical business needs in less time



Simply put Agile is an iterative approach to software delivery that builds the software incrementally from the start of the project, instead of trying to deliver it all at once near the end.

Agile is a less cumbersome process for software development as it focuses on the product being produced and makes the process less rigid, with priority given to changing requirements. This delivers critical business needs in less time.

## 1.6 Agile Values



**Agile Values**

- Individuals and interactions are valued over processes and tools
- Working software over comprehensive documentation
- Customer collaboration over contract negotiation
- Responding to change over following a plan

The agile method is based around these four core values:

Individuals and interactions over processes and tools. With Agile, people are more important than processes.

Working software over comprehensive documentation. While documentation is always important, the primary goal remains building the software.

Customer collaboration over contract negotiation. Collaborating with the customer drives the success of the process.

Responding to change over following a plan. Agile allows the project to constantly take stock of business needs and adjust accordingly.

## 1.7 Advantages of Agile

**Advantages of Agile**

**Project managers:**

- Identify challenges and roadblocks by attending daily stand-ups

**Project sponsor:**

- Benefits from the improved communication and feedback

**Model builders:**

- Receive feedback while they are developing allowing them to make changes at a rapid pace

**Business users:**

- See the model as it is being built allowing them to have direct input



For this reason, Agile is the method of implementation for Anaplan as it has advantages for everyone involved.

**Project managers:** Can identify challenges and roadblocks before they become serious issues by attending daily stand-ups.

**Project Sponsors:** Benefit from the improved communication and feedback.

**Model builders:** Receive feedback while they are developing allowing them to make changes at a rapid pace.

**Business users:** Can see the model as it is being built which allows them to have direct input during the process.

## 1.8 Agile Scrum vs Waterfall

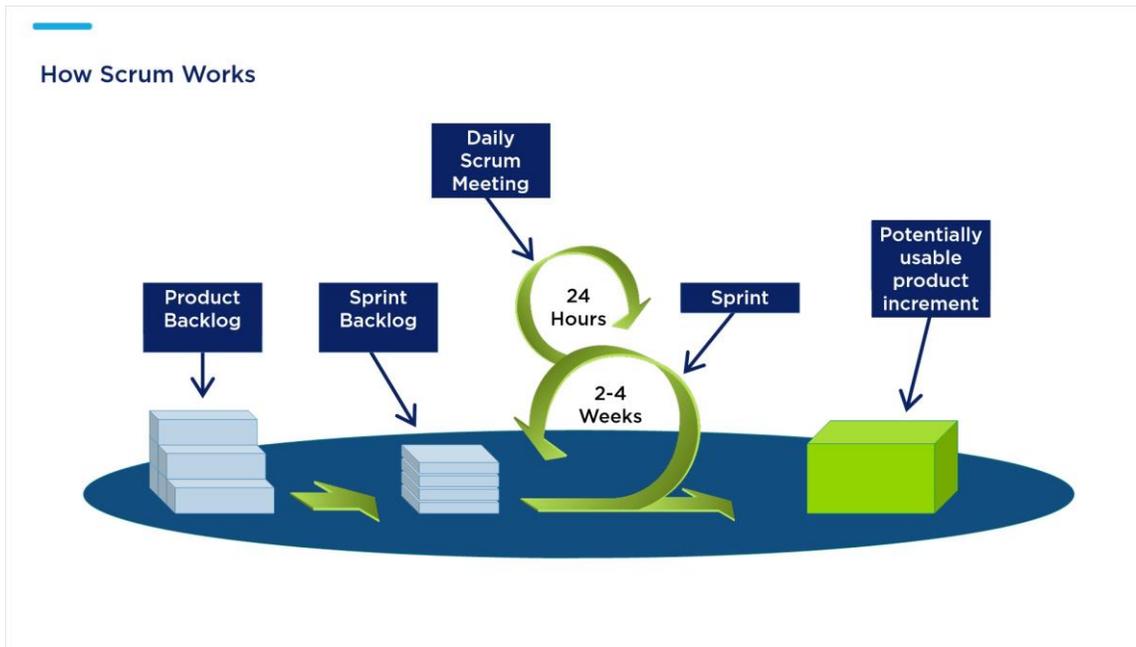


### Agile Scrum vs Waterfall

- Flexibility to adapt to emerging or undiscovered business needs
- Communication and collaboration
- Delivering products in short cycles
- Mechanism for continual improvement and rapidly adapting to change

Unlike the more rigid components of Waterfall, the Scrum Methodology adds the flexibility to adapt to emerging business realities and emphasizes communication and collaboration throughout the process. As the leading Agile development framework, Scrum's popularity is driven by delivering products in short cycles, enabling fast feedback, continual improvement, and rapidly adapting to change.

## 1.9 How Scrum Works



There are a few different variations of the Agile methodology, at Anaplan we utilize the Scrum method. At the highest level of understanding how Scrum works, this diagram illustrates the process. We start with a Product Backlog that stores the project user stories. At Anaplan we refer to this as the project bucket.

From there, user stories are selected and allocated among the project Sprints, these are contained in the Sprint Backlog or sprint bucket. All of this is done during the Sprint Planning meeting.

A sprint generally lasts between 2 and 4 weeks with a daily, 15-minute meeting of the Scrum Development Team. The team designs, builds and tests during the sprint and, at the end of the sprint, holds the Sprint Review meeting. During this meeting the team demonstrates a working product increment to the Project Sponsor and other stakeholders.

After the demonstration, the Project Sponsor and stakeholders sign off on items that were complete in the previous sprint, evaluate any new requirements that have been added to the backlog and they re-plan the upcoming sprint based on work priority. The next sprint begins and the sprint cycle is repeated.

## ***1.10 Check your understanding***



Take a few minutes to answer the following questions in order to gage your understanding of what has been covered so far.

## 1.11 CYU #1

### Check Your Understanding – Multiple Choice Selection



Which statement(s) correctly defines Agile?

- Focuses on the product being produced and makes the process less rigid, with priority given to changing requirements.
- A fixed time period, iterative approach to software delivery that builds software incrementally from the start of the project, instead of trying to deliver it all at once near the end.
- A design process made up of equal stages with equal time and importance placed on each stage.

## 1.12 CYU #2

### Check Your Understanding – Multiple Choice Selection



Which statement(s) articulate the advantages of Agile?

- Easier to identify challenges and roadblocks before they become serious issues.
- There is improved communication and collaboration.
- Iterations can be delivered in short cycles.
- Developers receive feedback while they are developing allowing them to make changes at a rapid pace.
- Business users can see the model as it is being built which allows them to have direct input during the process.

## 1.13 Summary

### Summary

- The Anaplan implementation process is based on Agile
- Product is developed in incremental releases
- This allows the project team to adapt to business needs



To review. Anaplan uses an implementation process based on the agile scrum methodology. Because of this the product is developed in incremental releases of the solution in short iterative bursts. This allows the project team to adapt rapidly to the business needs.