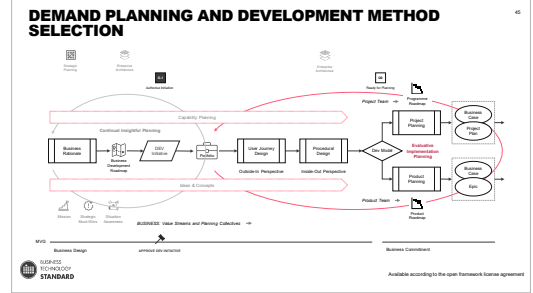
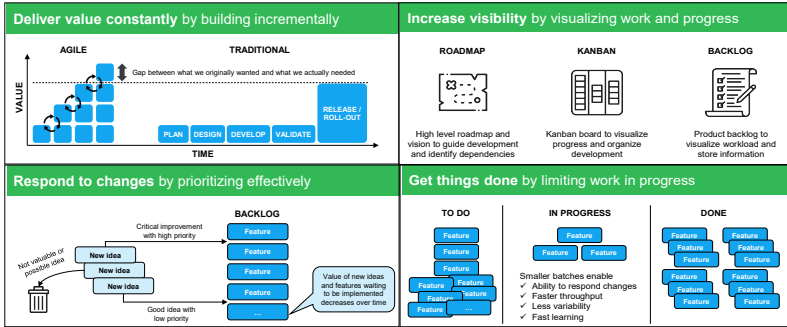


# Sprint-Based Agile Development

Agile way of working helps us to collaborate, understand real customer needs and constantly learn from feedback.

BT Standard has a strong focus on early stages of the flow, promoting co-creative demand planning in planning collectives organised by value streams.



## Key Components in Agile Development

**VISION DESCRIBES THE FUTURE STATE WHERE WE ARE GOING WITH DEVELOPMENT AND ROADMAP SHOWS HOW ARE WE GETTING THERE**

**Vision**: It all starts with an idea or need. In order to transform this into a functional product or service we need to describe it. Creating a vision statement is very good way to communicate what is the desired future state.

**Roadmap**: Not having a plan and just starting the development is one of the biggest misconceptions related to agile. Roadmap is a high-level overview of the product's future state. It is a visual representation of the product's future state.

**A GOOD WAY TO MANAGE BACKLOG ITEMS IS TO USE A KANBAN BOARD THAT VISUALIZES WORKLOAD AND SHOWS PROGRESS**

**Kanban** is a well-known method to:

- Visualize workload
- Limit work in progress
- Show progress
- Organize flow

**FIXED MEETING SCHEDULE AND PREDETERMINED HELP TO IDENTIFY DEPENDENCIES, ENSURE SUFFICIENT COMMUNICATION AND ENABLE FREQUENT PRODUCTIONS**

For many people agile means Sprint and working in sprints. While this is a good approach it is important to be clear on what you are working on and how you are working.

**THE AGILE PLANNING CIRCLE REVEALS HOW STRUCTURED AND PREDICTABLE THE AGILE WAY OF WORKING IS**

**Quarterly planning event (2 days)**: Review product/service vision, Update long-term roadmap, Follow-up on investment, List team member & implement related dependencies.

**Weekly meeting (1-2 hours)**: Review product/service vision, Update long-term roadmap, Follow-up on investment, List team member & implement related dependencies.

**Daily stand-up (15min)**: Review product/service vision, Update long-term roadmap, Follow-up on investment, List team member & implement related dependencies.

## Roles and Responsibilities

**REQUIREMENTS AND FEASIBILITY**

This capability refers to the definition of clear requirements for a product, solution, or service and assessing its feasibility before the actual development begins.

**PRIORITISATION, COMMITMENT AND BACKLOG**

This capability refers to the activities of ordering the order of work items based on their important, and maintaining a list of these items, known as a backlog.

**DESIGN, DEVELOPMENT AND VALIDATION**

This capability refers to the creation of a detailed plan or blueprint for a product, solution, or service (design), and this is done by the customer, and evaluating and verifying that the final product (design) specified requirements and expectations (validation).

**ROLLOUT AND TRAINING**

This capability refers to the deployment of a new product, solution, or service and educating users on how to use it effectively.

**BUSINESS VALUE REALISATION**

This capability refers to the activities of achieving and demonstrating the actual business value that results from the deployment of a new or improved product, solution, or service. This involves measuring the adoption of the new capabilities, products, or solutions by the organization and its customers, as well as the benefits and value not being realized.

## Agile Development Model - E2E DevOps

E2e governance ensures that development is based on demand coming from business, and connected to operations to secure successful rollouts.

