



HEXAWARE

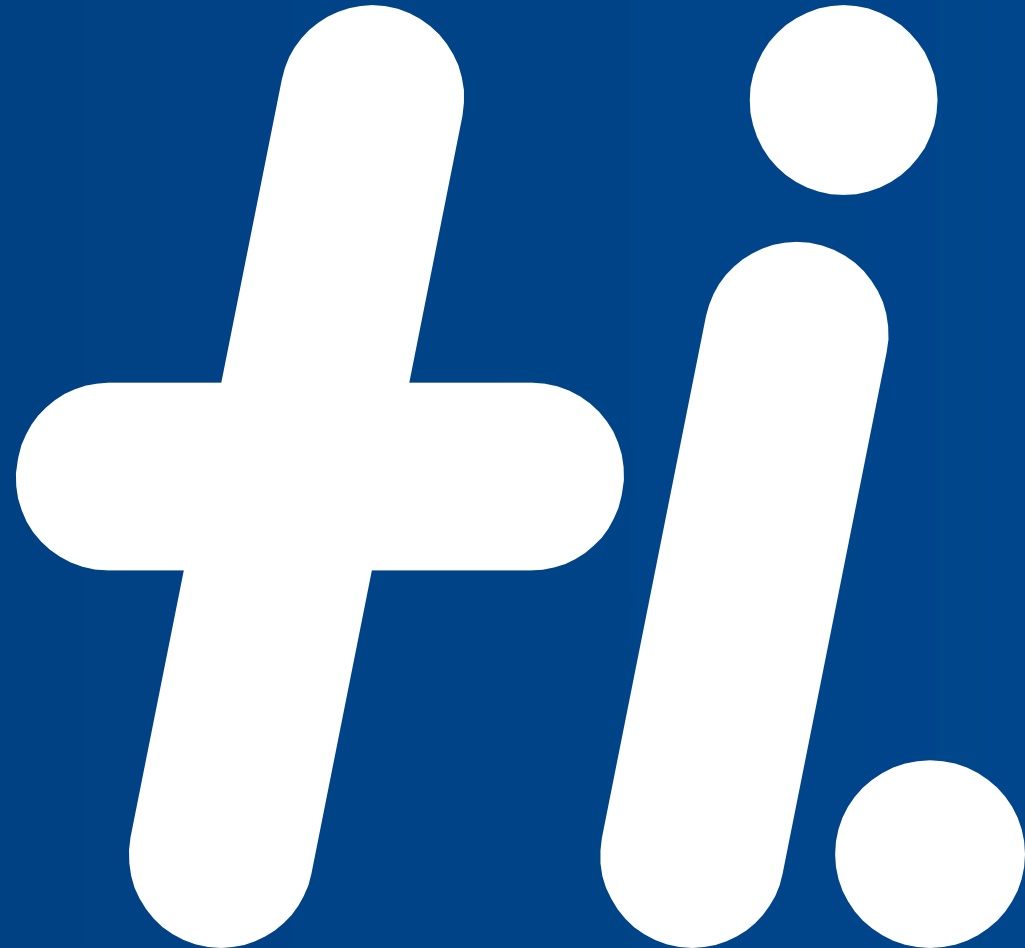
Agile



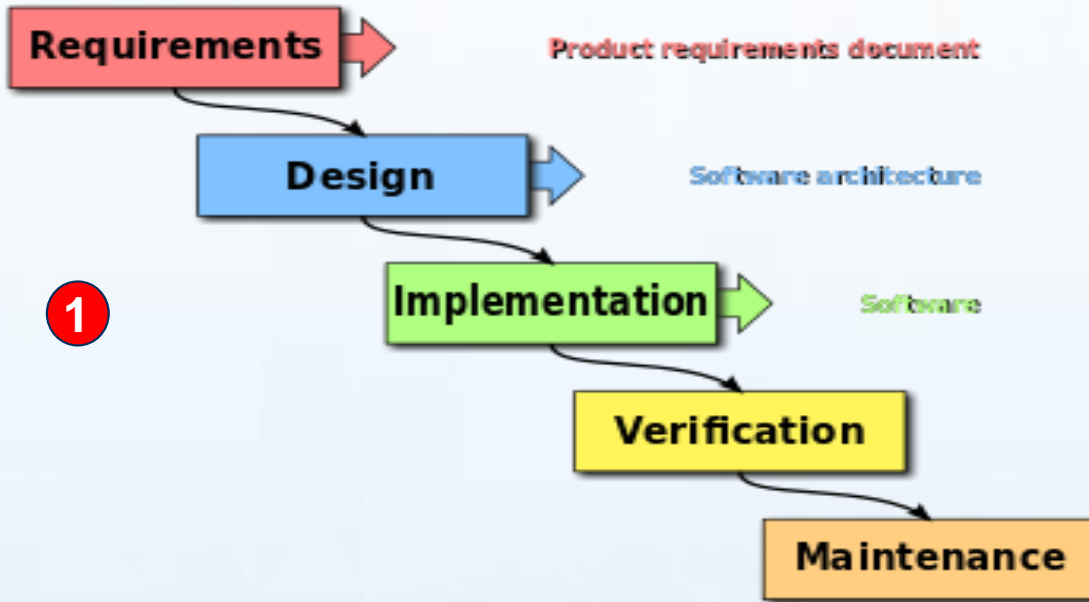
Objective

- Traditional Methodologies
- Agile Overview

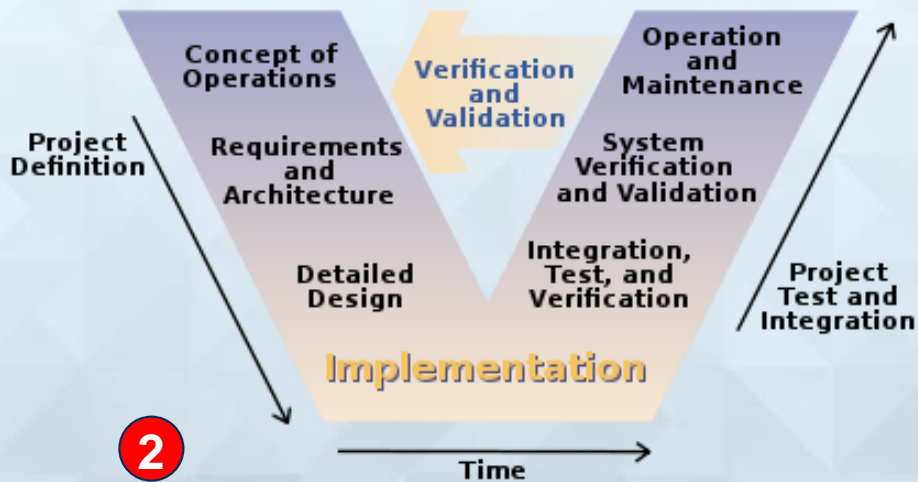
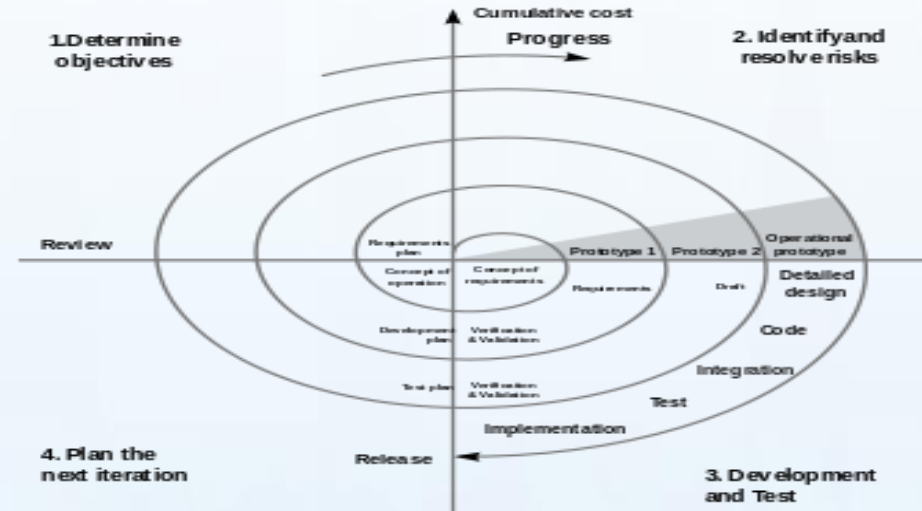
Traditional Methodologies



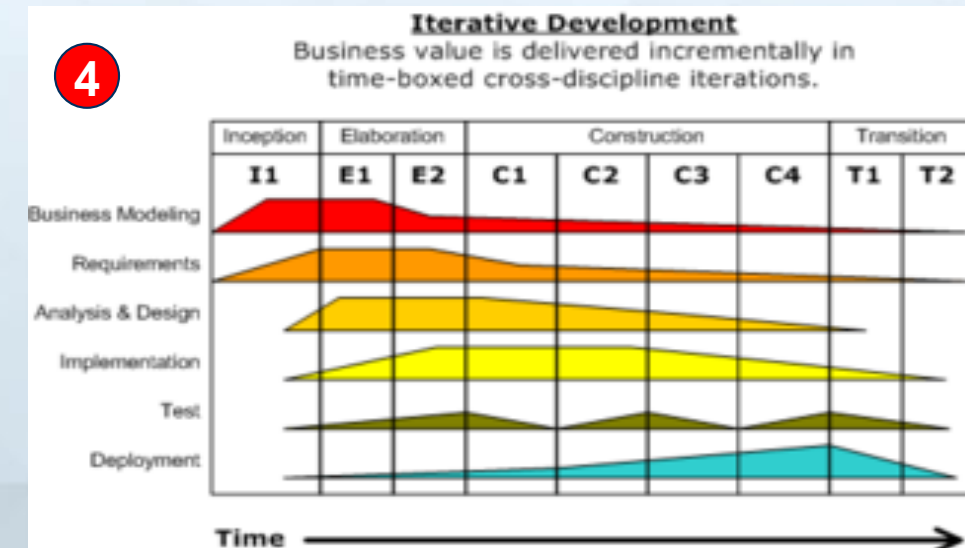
Traditional Methodologies



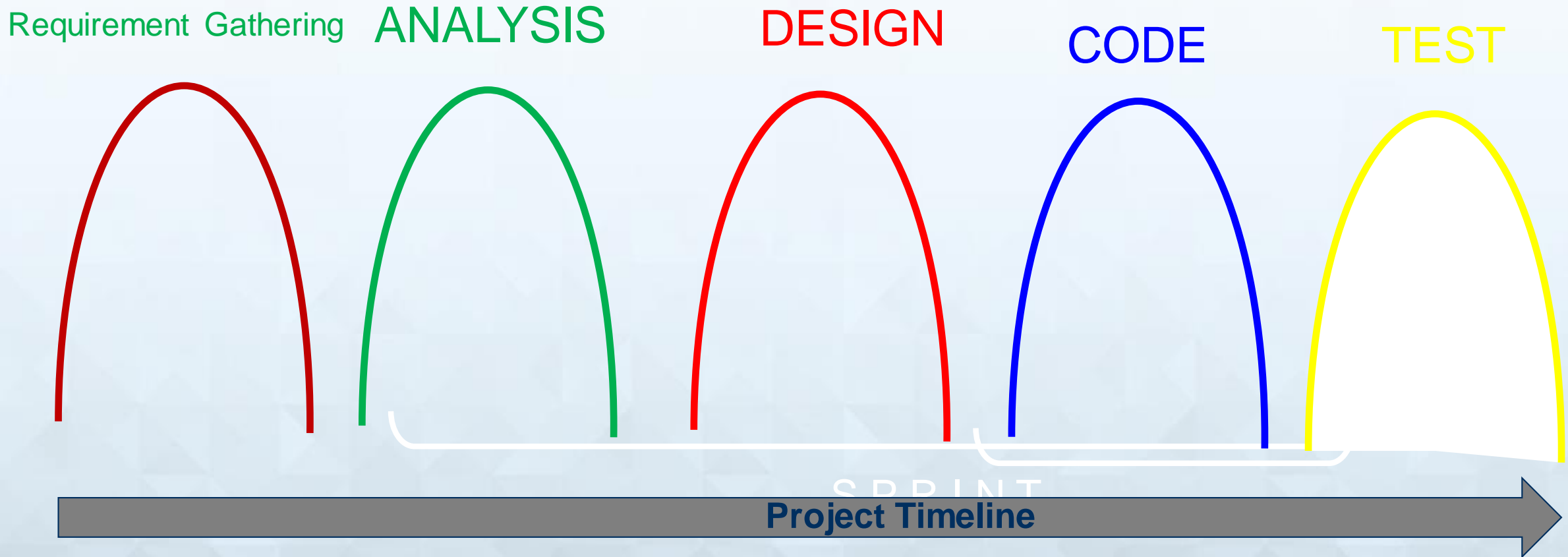
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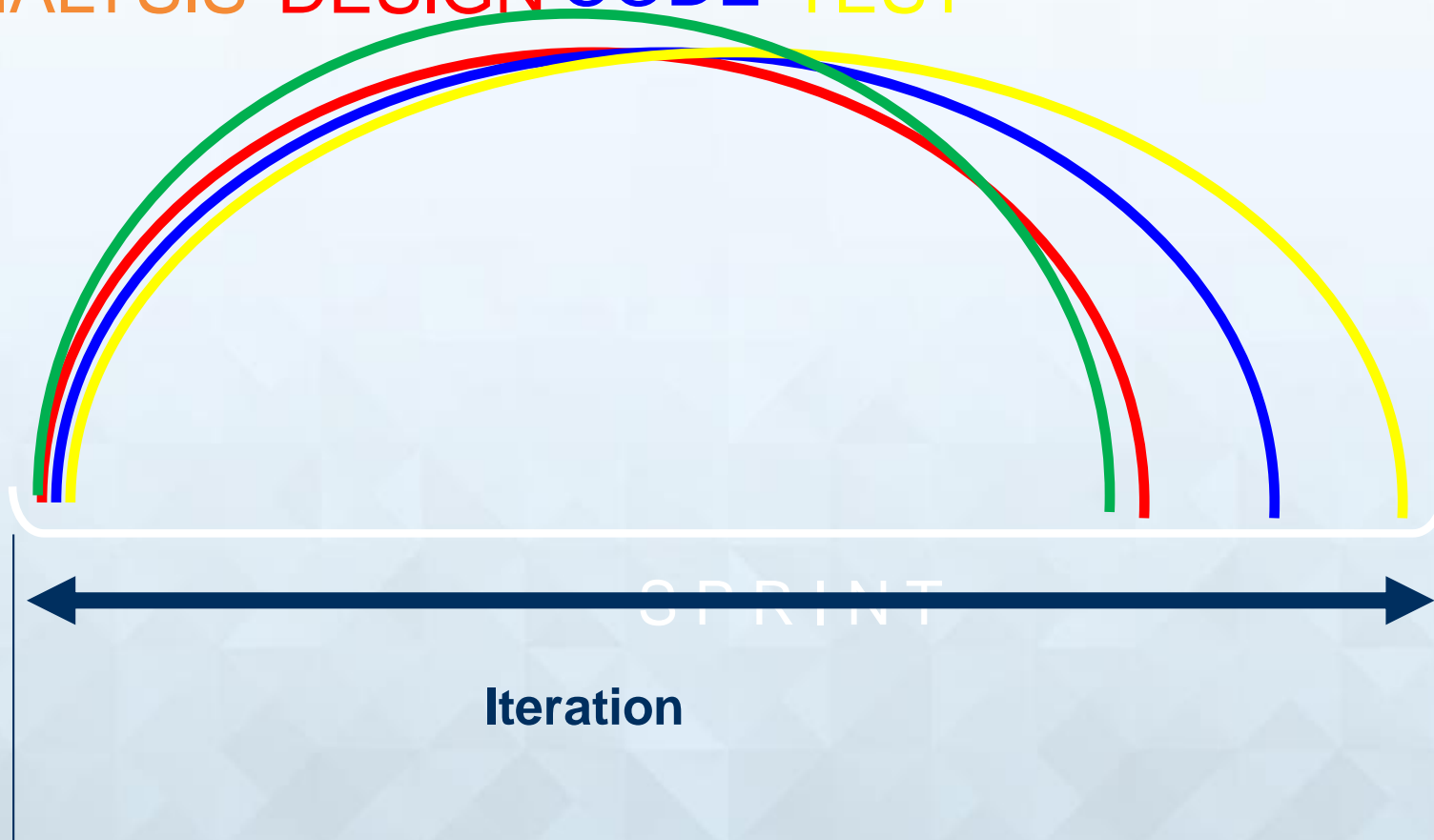


Getting To “Done” – Not a Good Way



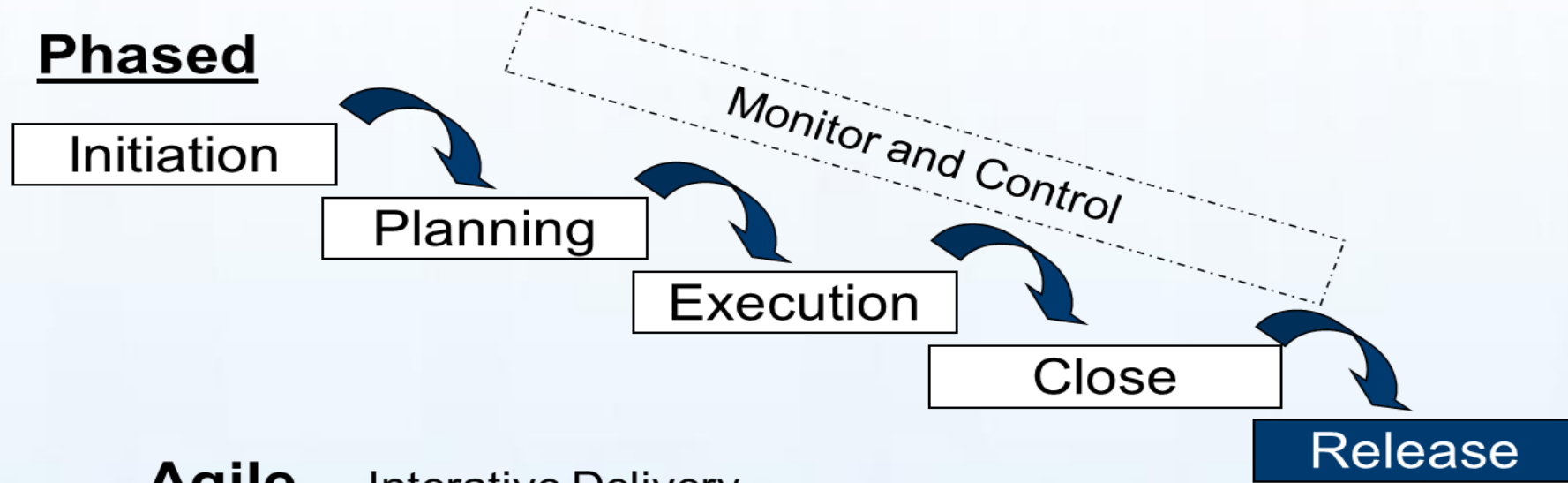
Getting To “Done” – A Good Way

ANALYSIS DESIGN CODE TEST

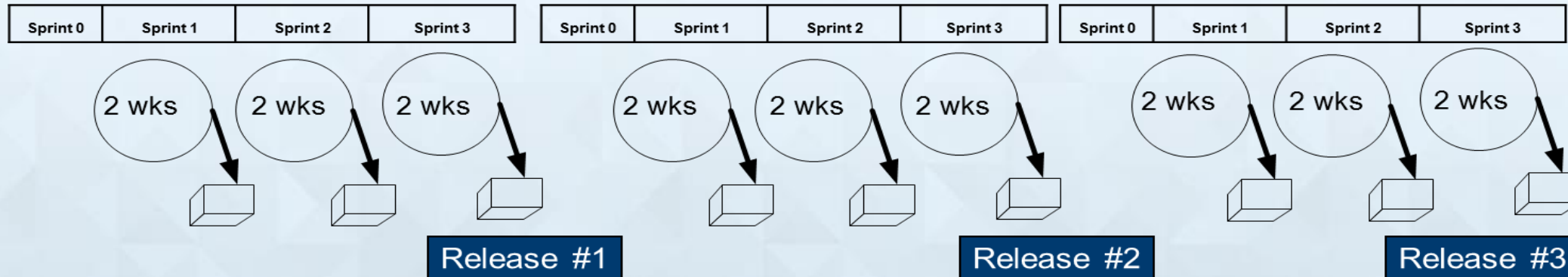


Phased vs. Agile – Delivering incremental value

Phased



Agile – Iterative Delivery

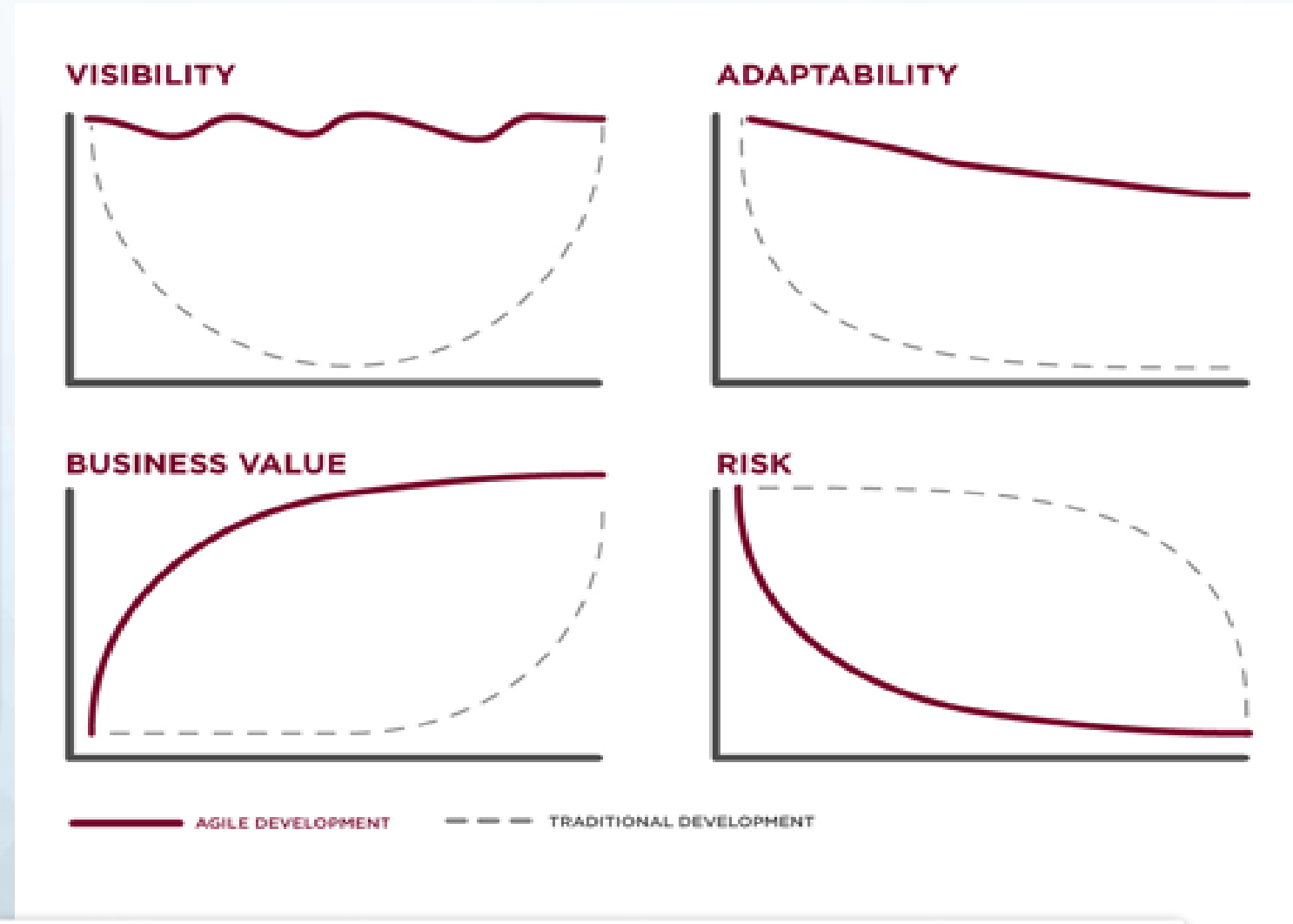


A phased approach delivers one big release at the end
An Agile approach delivers multiple smaller releases periodically

Agile Vs. Waterfall

Applying Agile **principles** and paradigm is the foundation of creating high performance teams

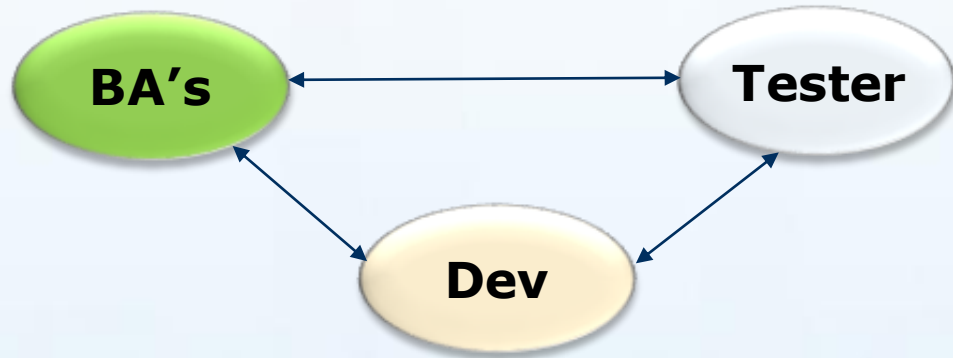
- 87% say agile improved their ability to manage changing priorities*
- 82% say that agile improves project visibility*
- 30-100% productivity improvement
- 100%+ improvement time to market



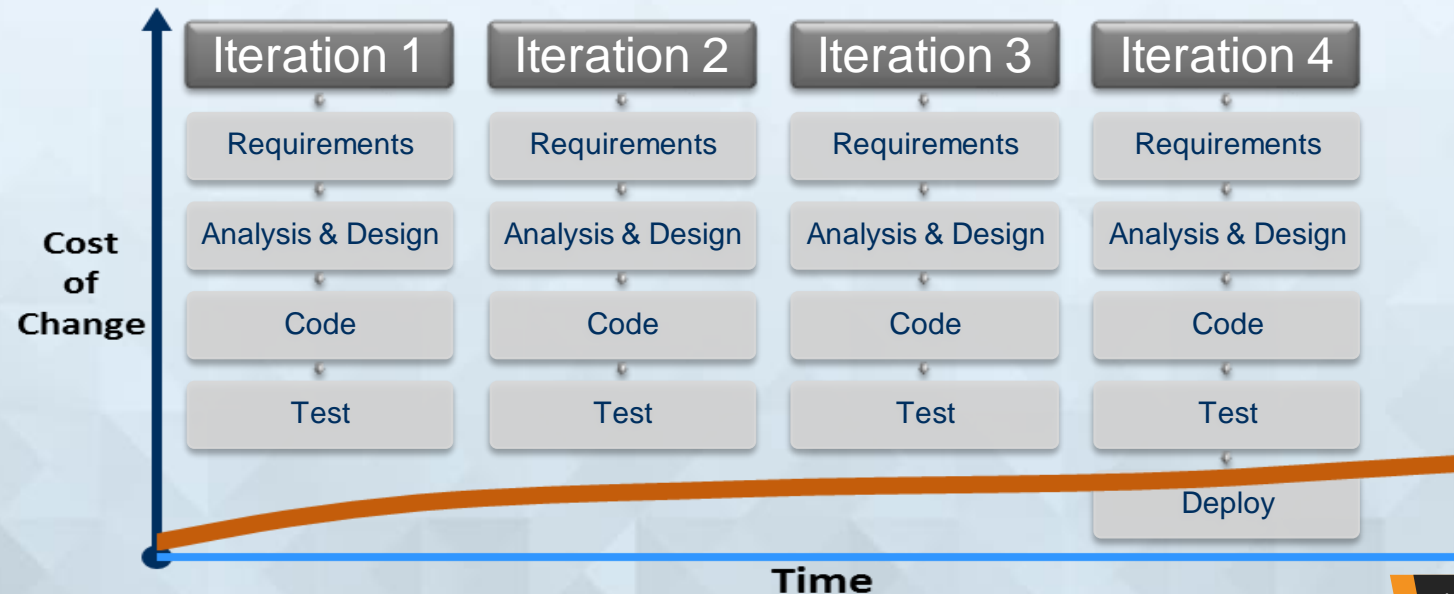
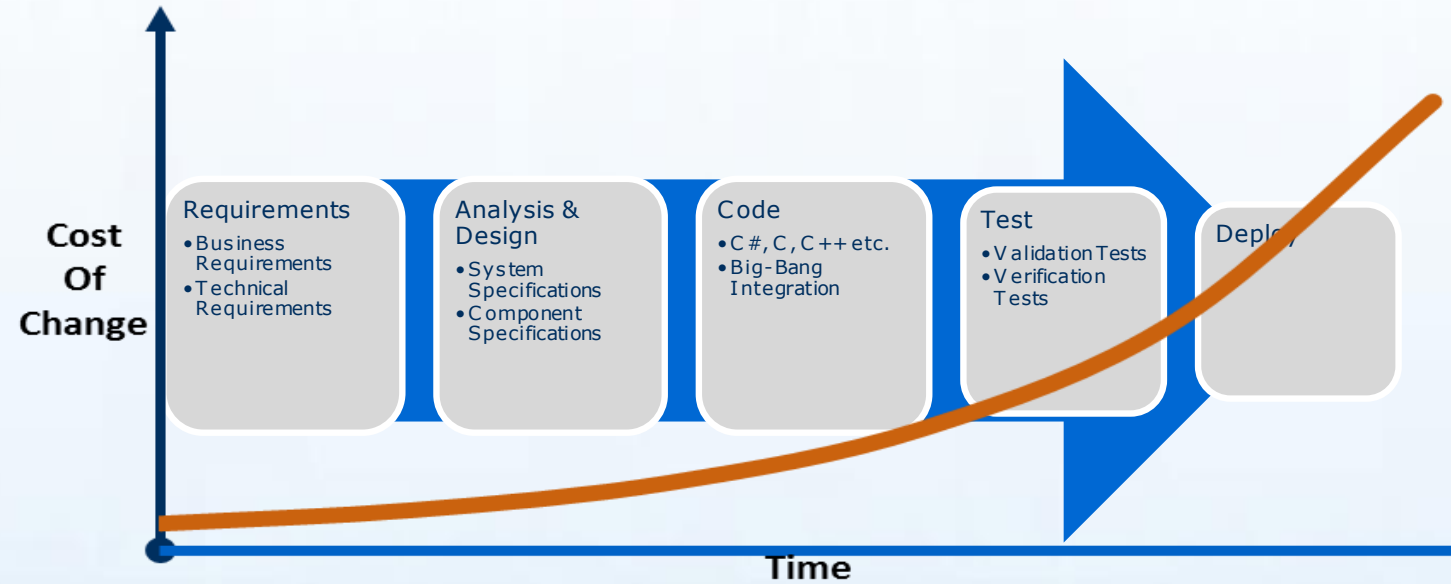
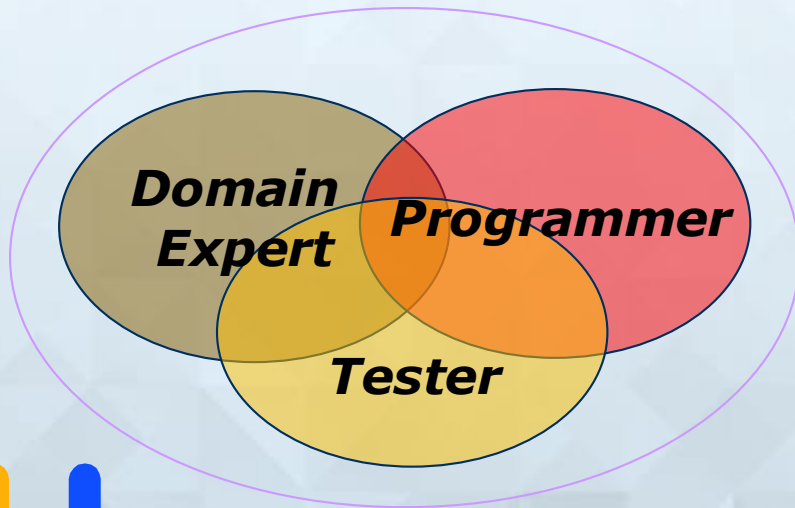
* <https://www.versionone.com/pdf/state-of-agile-development-surveyClient-ninth.pdf>

Traditional Vs Agile

Traditional: Independent functional groups

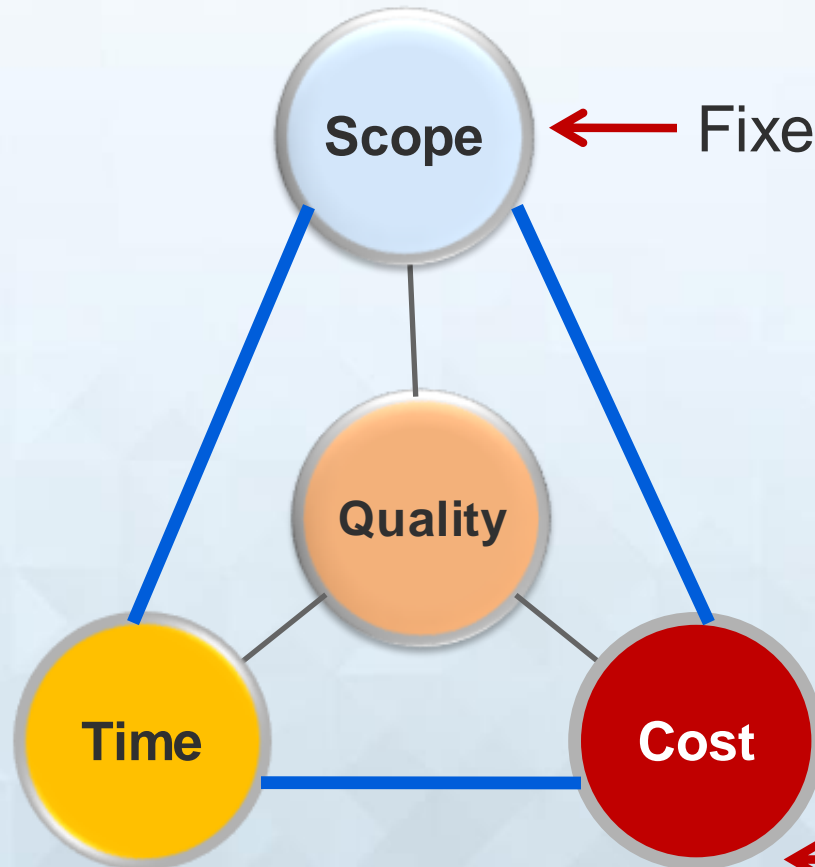


Agile: Works as one team

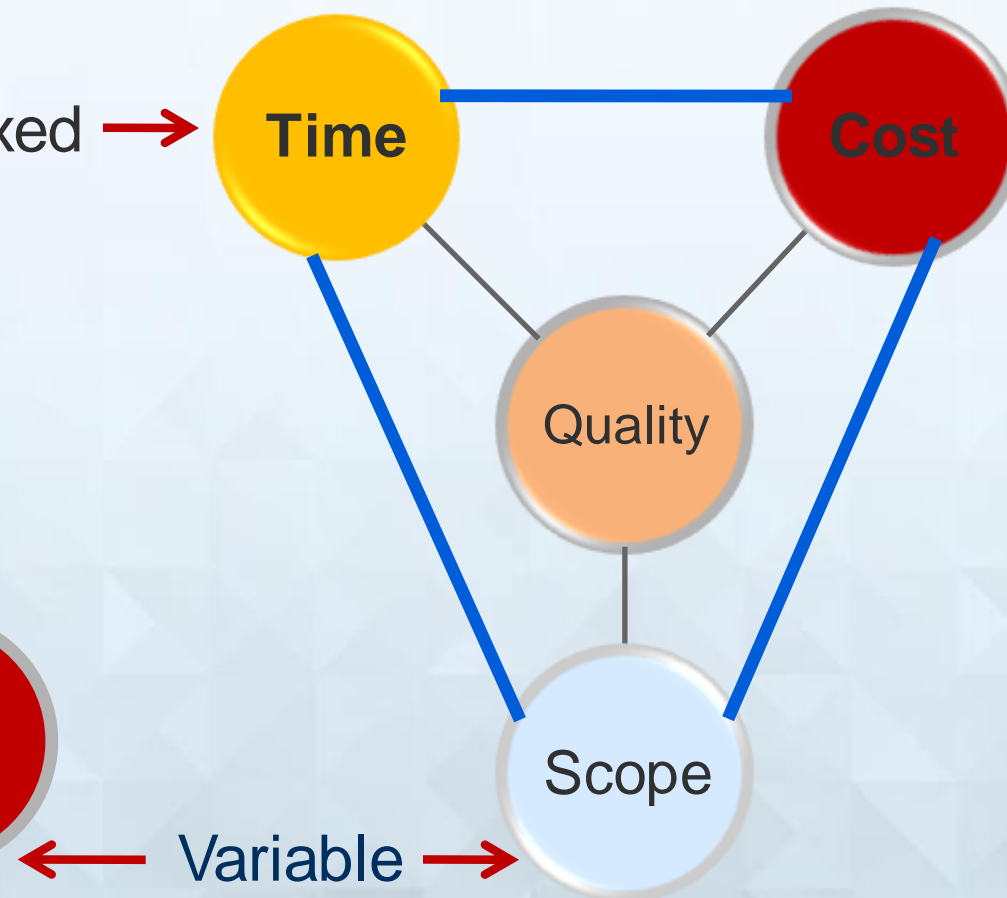


Valuable Delivery

Traditional Approach



Agile Approach



An abstract graphic on the left side of the slide, featuring a series of glowing blue lines that resemble a circuit board or data pathways. These lines originate from the bottom left and fan out towards the top right, with numerous small, bright white dots scattered along their paths, suggesting data points or nodes in a network.

Agile Overview



Agile Manifesto – a statement of values

Individuals and interactions

over

Process and tools

Working software

over

Comprehensive documentation

Customer collaboration

over

Contract negotiation

Responding to change

over

Following a plan

Agile Principles

Our highest priority is to satisfy the customer through early and continuous delivery of valuable software

Welcome changing requirements, even late in development. Agile processes harness change for the customer's competitive advantage.

Deliver working software frequently, from a couple of weeks to a couple of months, with a preference to the shorter timescale

Business people and developers must work together daily throughout the project

Build projects around motivated individuals. Give them the environment and support they need, and trust them to get the job done.

The most efficient and effective method of conveying information to and within a development team is face-to-face conversation

Working software is the primary measure of progress.

Agile processes promote sustainable development. The sponsors, developers, and users should be able to maintain a constant pace indefinitely

Continuous attention to technical excellence and good design enhances agility

Simplicity- the art of maximizing the amount of work not done - is essential

The best architectures, requirements, and designs emerge from self-organizing teams

At regular intervals, the team reflects on how to become more effective, then tunes and adjusts its behavior accordingly

Agile Advantage

- No need in long documentation and detailed specification
- Easy adjustment to new requirements
- Process visibility and high interaction between a customer and a team
- Knowledge sharing for making better decisions
- Reduced project development time frames
- Business risks are minimized



MoSCoW Prioritization Scheme

- Must have
- Should have
- Could have
- Wont to have



Innovative Services

Passionate Employees

Delighted Customers

Thank you

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