Project Management Institute. Ghana

TOPIC:

ROCK YOUR PROJECT WITH *AGILITY*

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Agenda

- Misconceptions About *Agile*
- Facts About *Agile*
- *Agile* Philosophy
- Brief History of *Agile*
- The *Agile* Manifesto
- The 12 *Agile* Principles
- *Agile* Methodologies
- Why adopt *Agile*?
- How to go *Agile*
- What *Agility* Means
- Conclusion
- References

Misconceptions About *Agile*

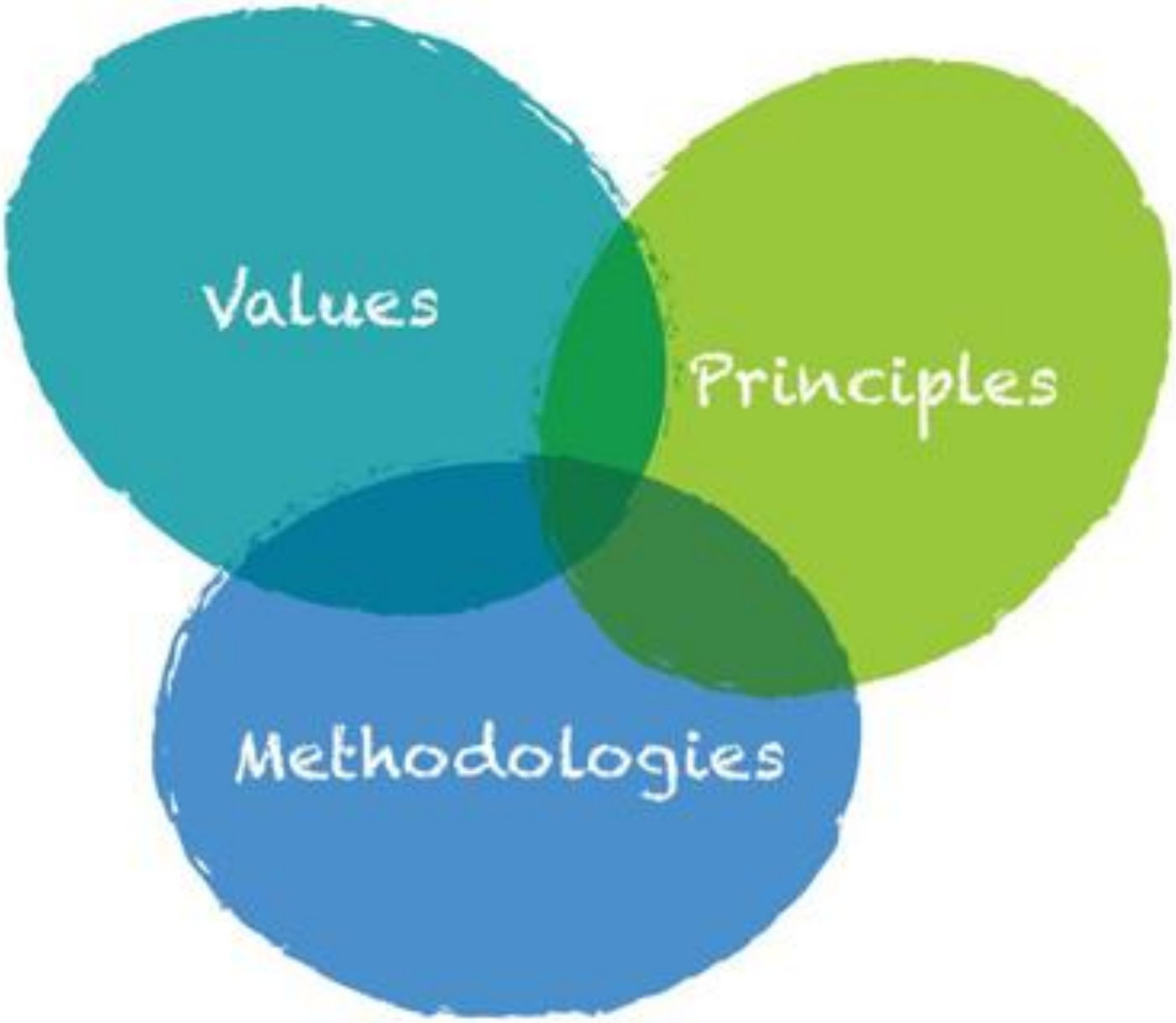
Agile …

- Is only used in Software Development
- Is better (or worse) than waterfall
- Is new
- Is ad-hoc, with no process control
- Only works with small projects and organizations
- Means no planning, no documentation
- Means more flexibility, but less stability
- Gives instant benefit and is a silver bullet

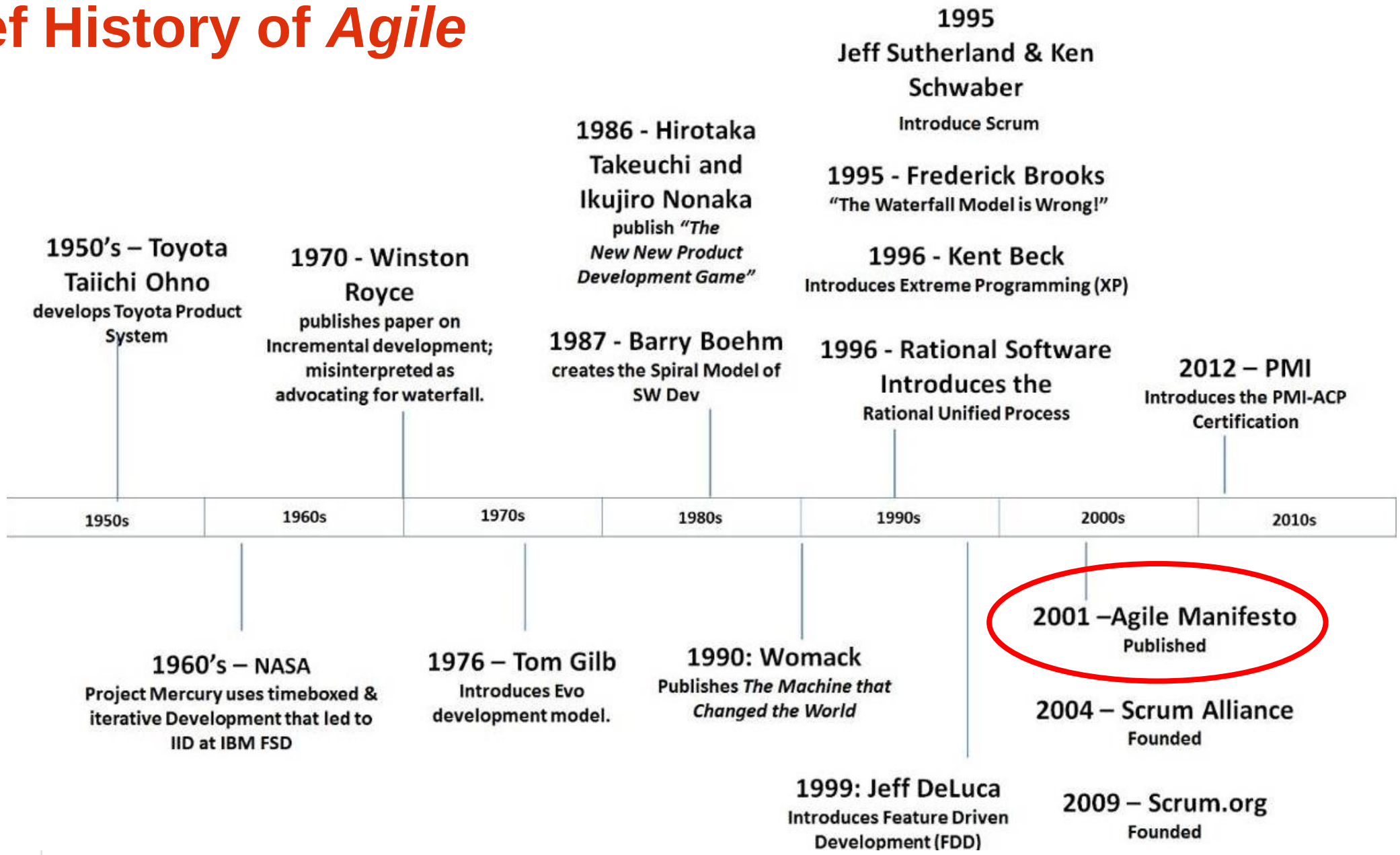
Facts About *Agile*

- Originated from the Software development world.
- Began in the mid-1990s
- Is exploding into other industries like marketing, manufacturing, government and business
- Is a framework designed to drive collaboration, transparency, and quality within product and software development lifecycles
- Not always the right answer for every organization
- Not a “silver bullet,” nor is it necessarily the cheapest option
- **Agile is a philosophy comprising of values, principles and methodologies.**

Agile philosophy



Brief History of *Agile*



The 17 who signed the *Agile* Manifesto

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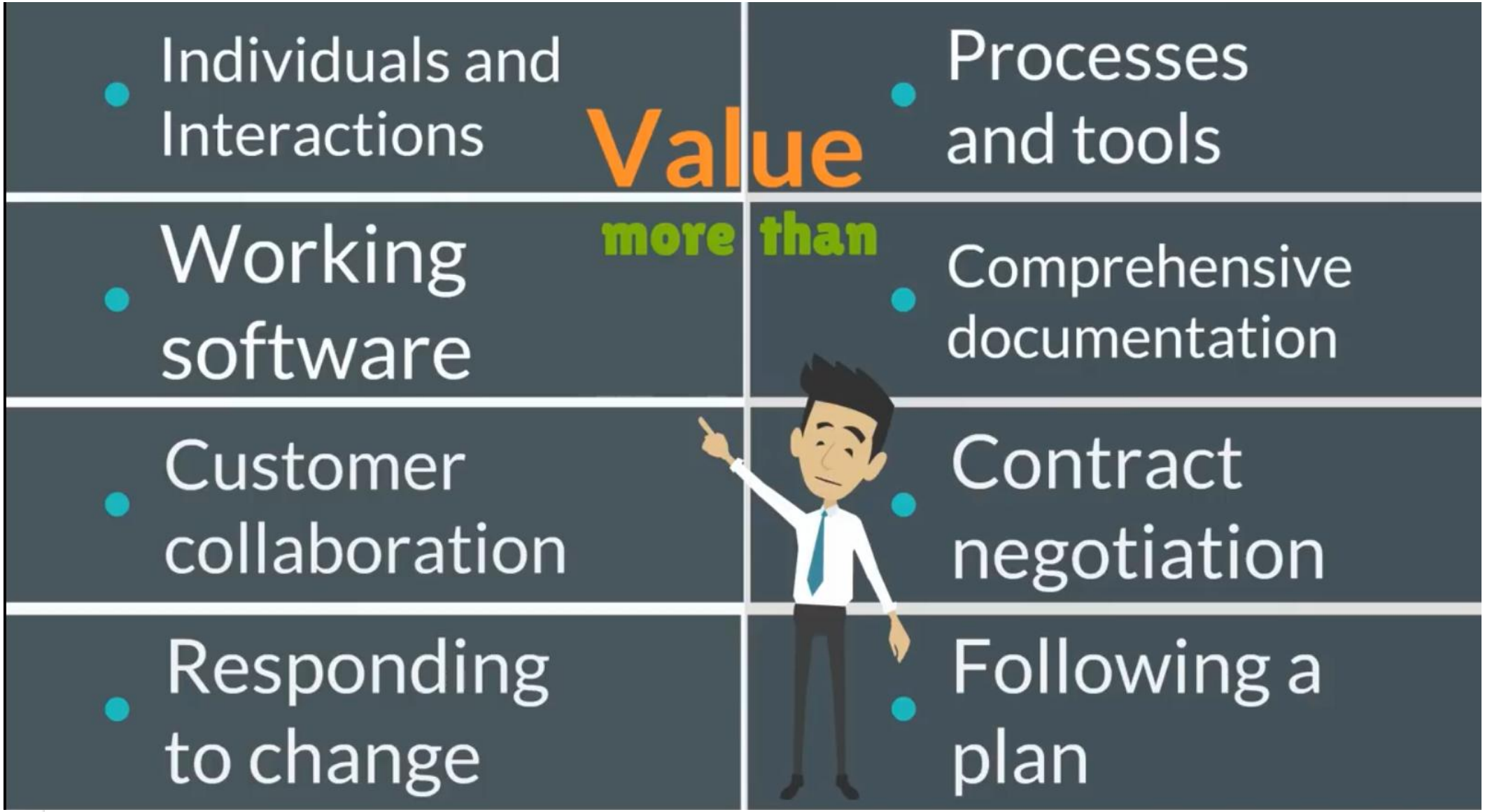
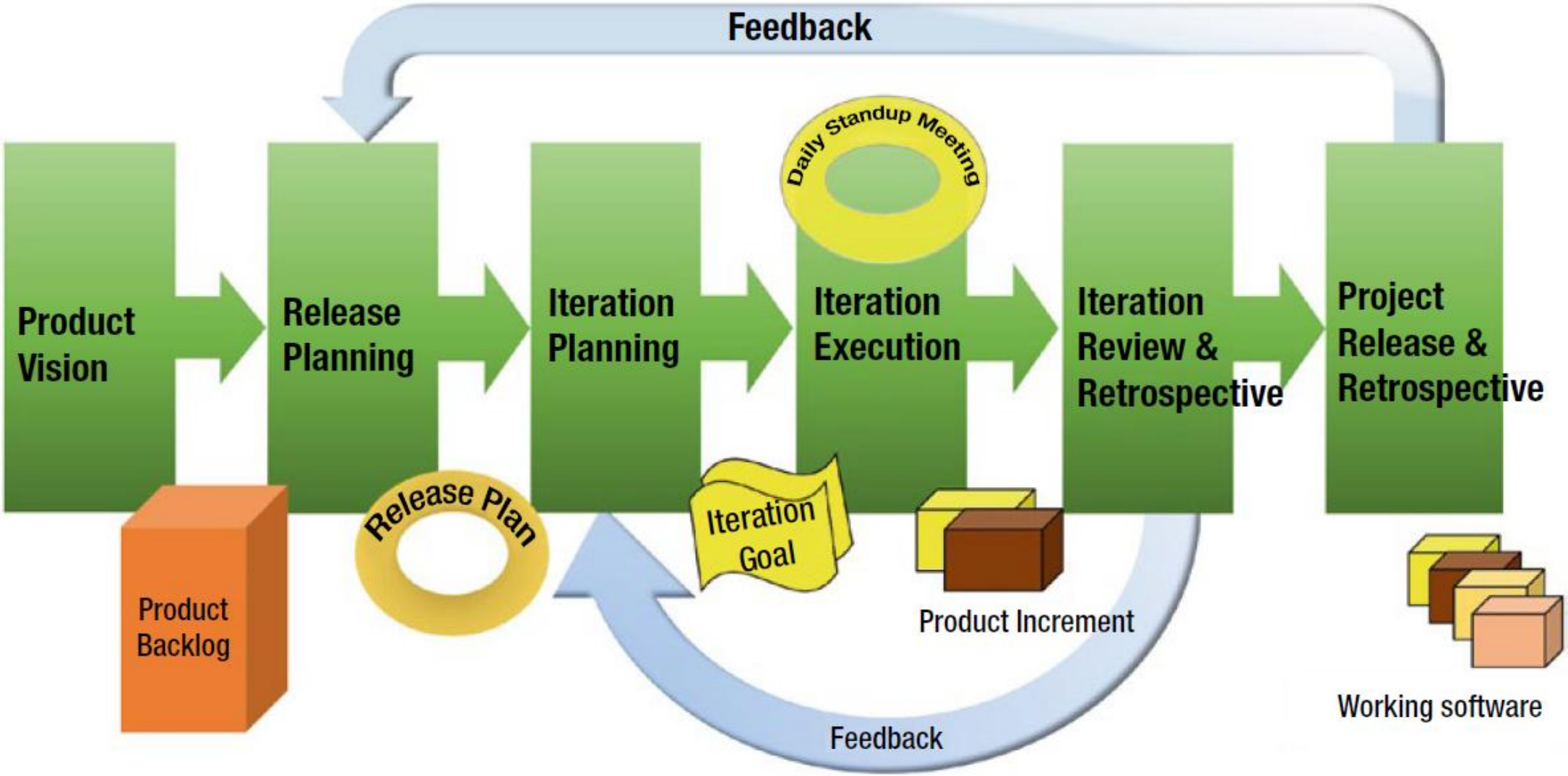
The *Agile* Manifesto



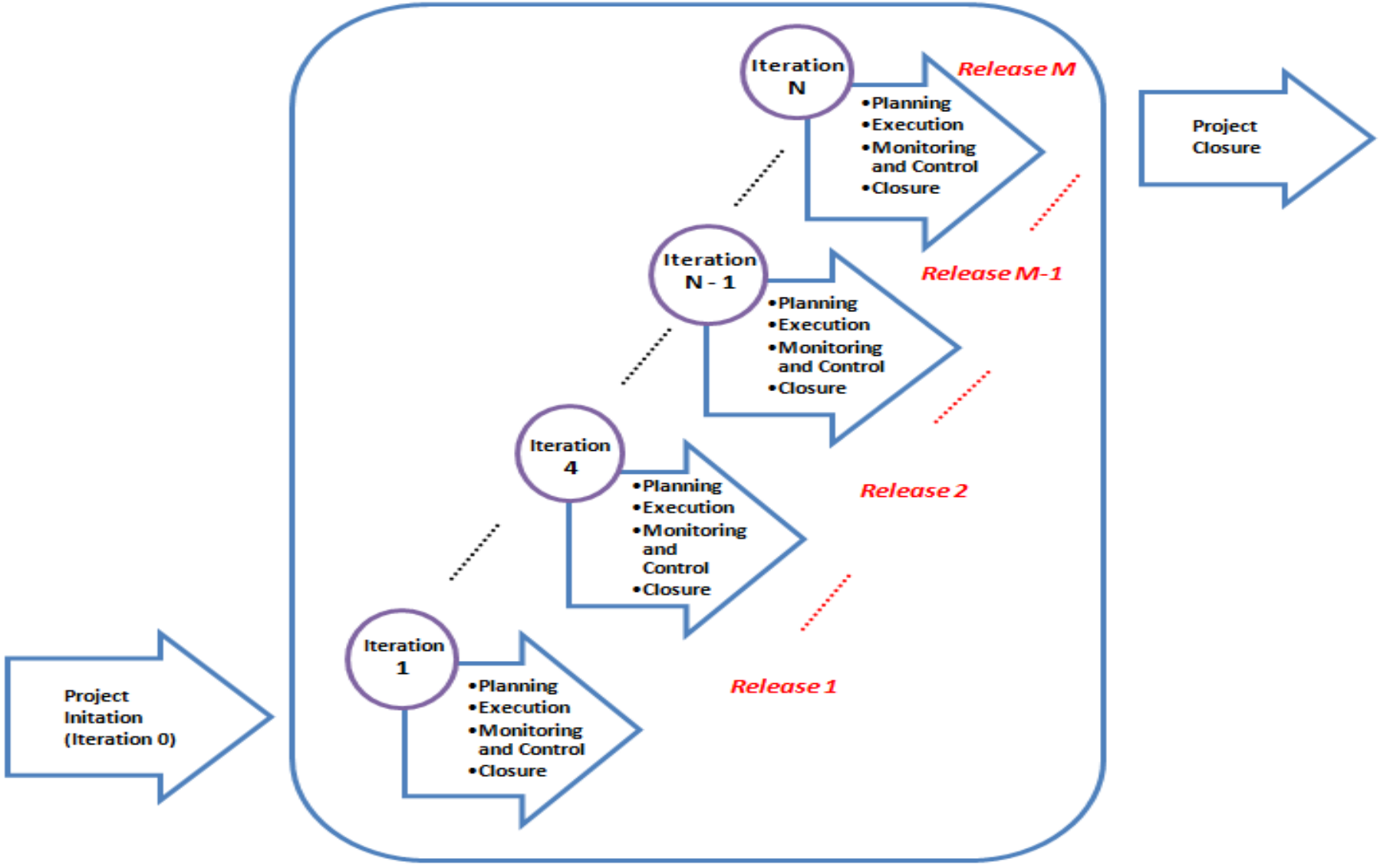
The 12 *Agile* Principles

Characteristics of *Agile* Methodologies

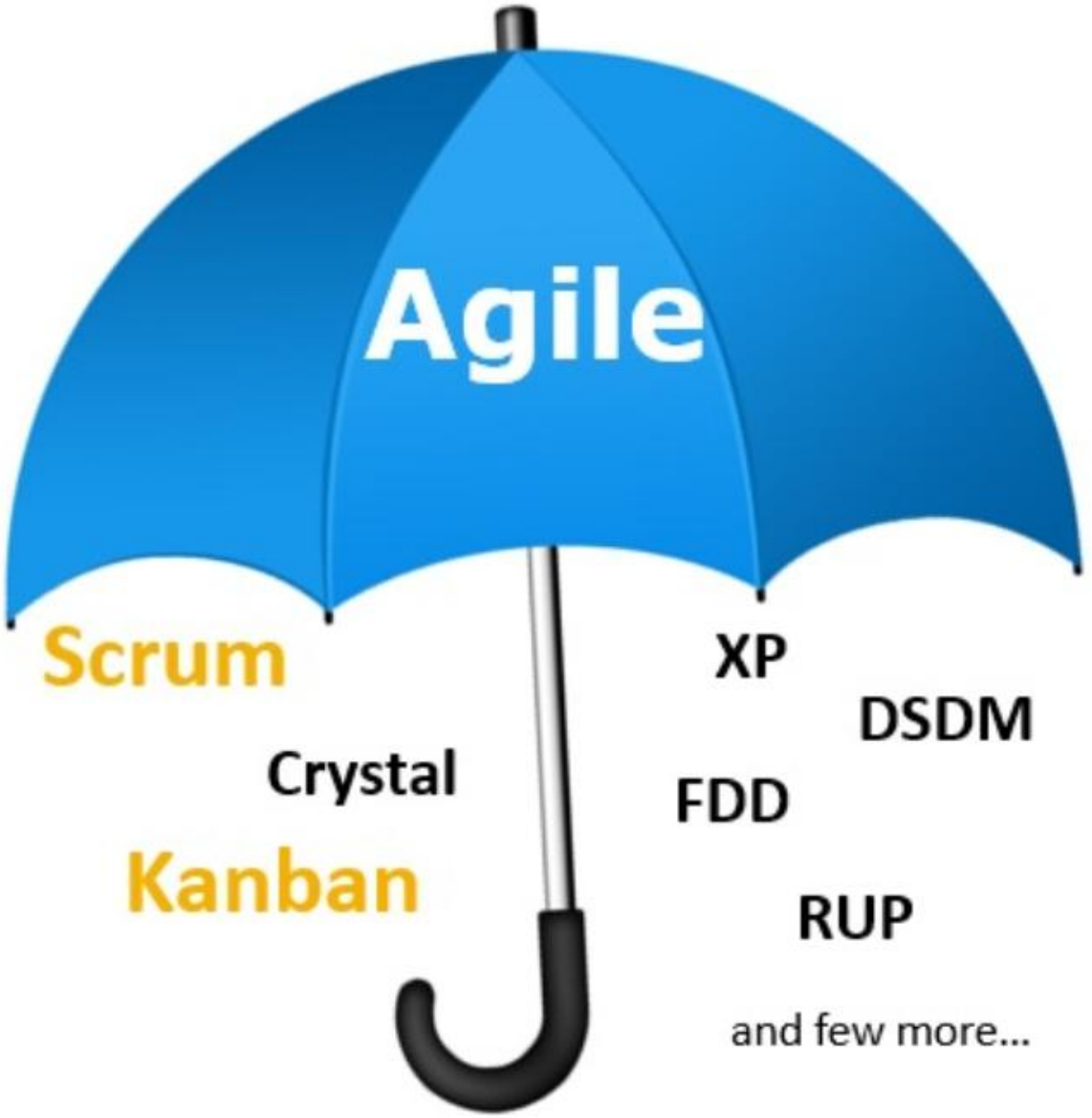
Characteristics of *Agile* Methodologies



Characteristics of *Agile* Methodologies



Popular *Agile* Methodologies



Why adopt *Agile*?

- Faster time to market and early ROI
- Early risk reduction
- Improved transparency
- Culture and morale
- Stakeholder satisfaction

Standish Group Report (2013-17)

How to Go *Agile*

- Mind-set shifts, especially for senior leaders
- Foster collaboration, with a focus on customer
- Visualize process
- Provide and seek feedback
- Retrospect regularly

Before applying *Agile*:

- ✓ Ask why the team or business wants to use it.
- ✓ Identify the problems your non-tech teams or businesses have that an Agile mindset and practices might help solve.

What *Agility* Means

The fastest land animal:

- ✓ High speed ≈ 100 km/h
- ✓ Effectiveness further enhanced by its ability to accelerate, stop, and make sharp turns without losing momentum.

What *Agility* Means

- *Agility* is defined as the ability to act proactively in a dynamic, arbitrary, and constantly changing environment.
- *Agility* is the ability to both create and respond to change in order to profit in a turbulent business environment.
- *Agility* means quickness, lightness, and nimbleness—the ability to act rapidly, the ability to do the minimum necessary to get a job done, and the ability to adapt to changing conditions.
- *Agility* requires innovation and creativity—the ability to envision new solutions and new ways of doing business.

Conclusion

To aid and infuse *Agility:*

- Establish principles and characteristics that will help projects operate in an agile manner. Adopt the agile mindset.
- Educate, train and provide experiences to progressively develop leaders to prevail in a turbulent business environment.
- Psychological Safety: Room for failure, improve innovation and build creativity.
- Provide leaders with the motivation and the ability to develop, with the focus on developing agile leaders.
- Team members must dare to challenge the *status quo* and be more responsible.

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Let’s Stay In Touch

- Agile Product/Project Management Expert
- IT/Telecoms Business Consultant
- 14+ Years of projects experience
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- Bsc. Computer Eng. from KNUST
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- Table Tennis and football Player
- Loves music, family and Networking

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