Understanding Empiricism

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https://turboscrum.com

What We'll Be Covering

Situation Dictates the Type of Process

DEFINED

Given a well-defined set of inputs, the same outputs are generated every time

Follow the pre-determined steps to get known results

EMPIRICAL

Frequent inspection and adaptation occurs as work proceeds

Outputs are often unpredictable and unrepeatable

Scrum Theory

Founded on empiricism

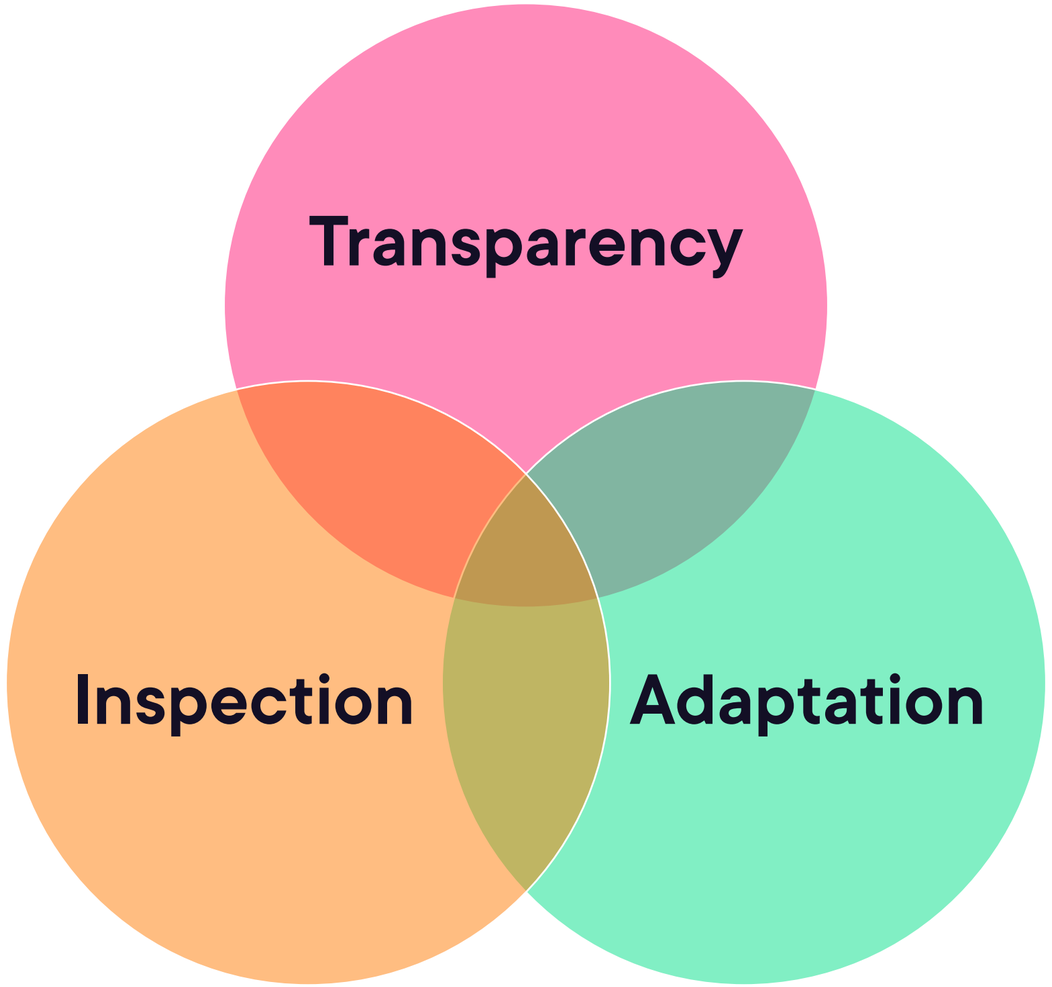
Knowledge comes from experience

Make decisions based on what is known

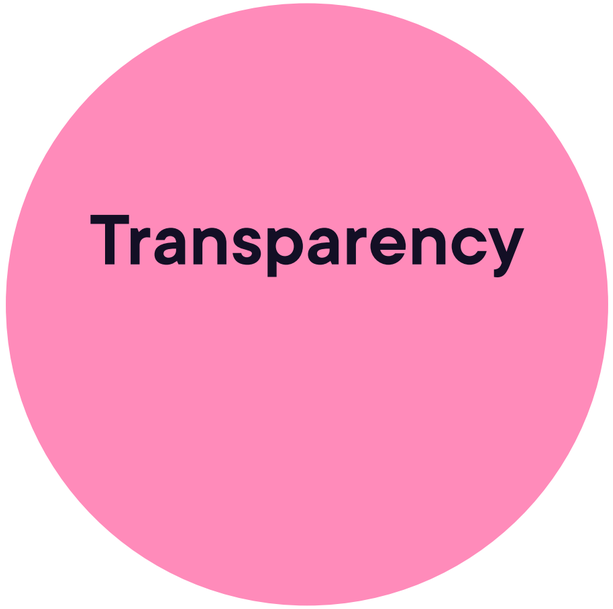
Three pillars of empiricism:

- Transparency
- Inspection
- Adaptation

Three Pillars of Empiricism

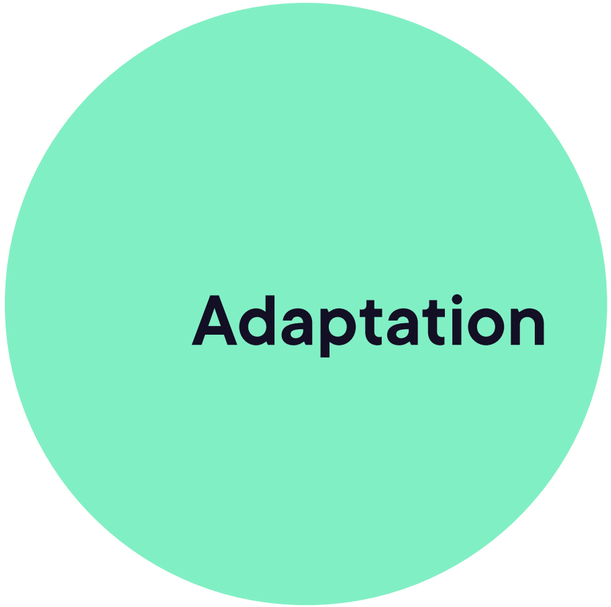


Transparency

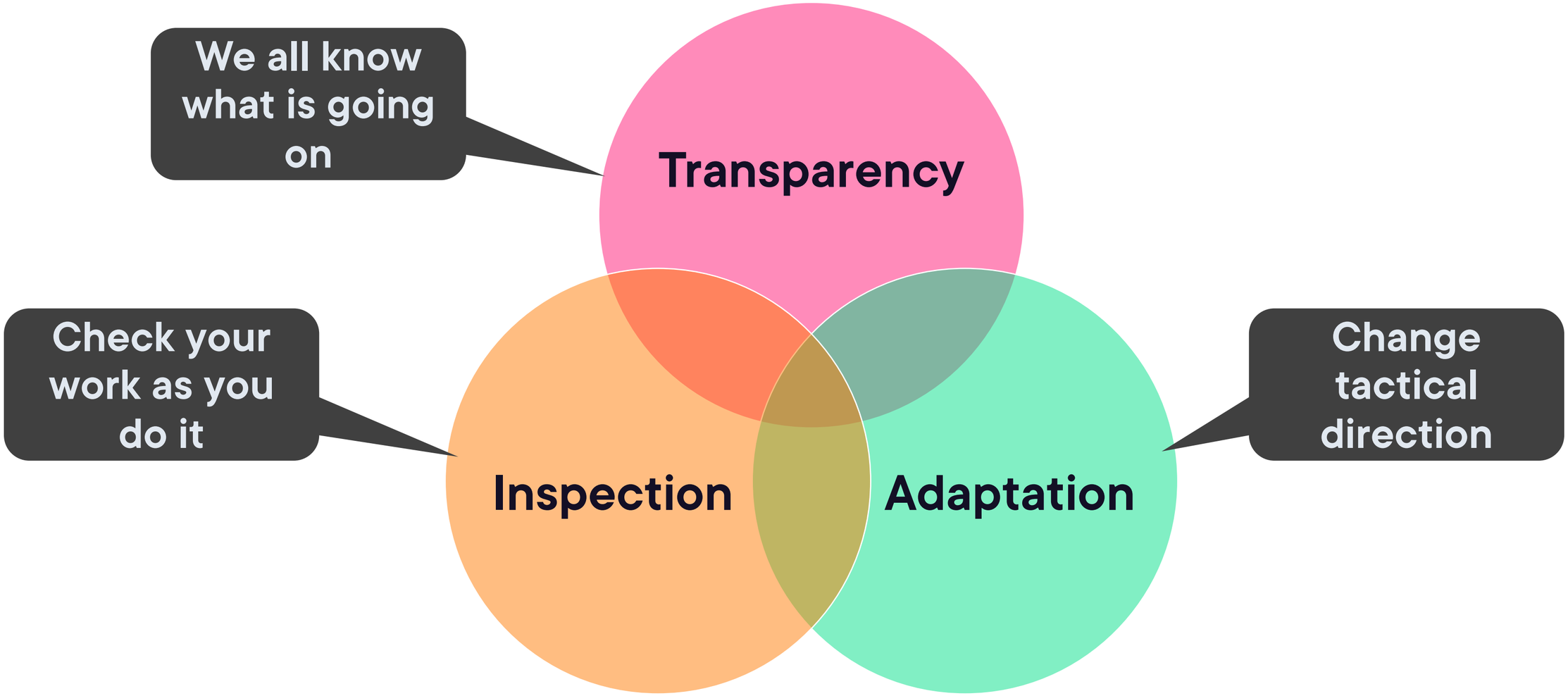


Inspection

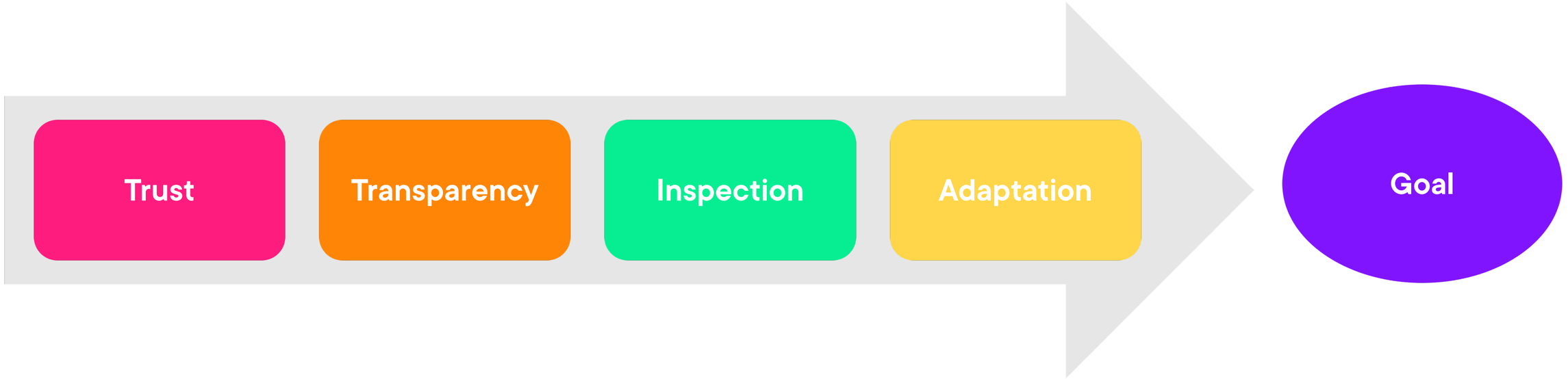
Adaptation



Scrum Implements the Empirical Process



Empirical Processes Require Trust



Understanding Empiricism

Summary

Empiricism is suited to complex product development

All elements of Scrum serve empiricism

- Accountabilities : Inspectors
- Artifacts : Hold transparent information
- Events : Determine the frequency of inspections

Coming Next