Common Roadblocks in Scaling Agile Development

Is your team on its agile adoption journey?

Navigate around these nine roadblocks to realize the benefits in a scalable, disciplined, and auditable manner.

Building a framework from the ground up

Managers might find it tempting to develop their **own agile framework**, but this mostly results in failure.



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...gain in efficiency is typically realized by highly successful agile transformations.¹

Lack of ALM capabilities

Agile & hybrid agile methods are often confused with ALM. These are two **distinct**, yet related, sets of capabilities.

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Testing...

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Organizational resistance

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Organizations that are resistant to change may exhibit **unrealistic expectations**, overly aggressive timelines, or wavering commitment to a new process.

...or more agile practitioners experience tension between teams and the rest of the org.²

Monolithic architecture

With a tightly coupled architecture, teams cannot develop and test modules independently. This incurs **technical debt** in the form of lengthy regression test period at the end of the project.

Lack of high-level planning

Large-scale projects require planning to ensure teams are working towards a **unified product vision**. Without it the finished product often misses key requirements.

Lack of meaningful customer feedback

Assigning the **right stakeholders** to represent the Product Owner/Customer is the single most important success factor for a successful project.

Failure to follow a common process

Teams devising their own **process variants** can be the recipe for disaster at the divisional and organizational level.

...of industry leaders using agile have adopted technology.³



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Continuous scope creep

One team's "agile flexibility" is another team's "scope creep". The customer representative posits one trial balloon after the other, seemingly **never getting closer** to the final solution.

Individual resistance

Change inherently carries risk. For individuals, resistance to change can manifest through roadblocks and complaints. This is even more common if the company itself is **risk-averse**.

Facing one or more of these roadblocks?

We have some tips for you!

Know what you need to do?

Discover how Codebeamer can help!

Tell Me How

Take Me There

1 - mckinsey.com/capabilities/people-and-organizational-performance/our-insights/the-impact-of-agility-how-to-shape-your-organization-to-compete

2 - hbr.org/2016/05/embracing-agile

3 - ptc.com/en/resources/corporate/whitepaper/digital-transformation-perspectives