

Evaluating Scrum in complex organizations

(questions per Index)

1. Scrum Values and Principles in action (Maximum score 11)

When was the last time you used the Scrum Values and Principles in your team? (#1) *

Never (-3)

Today (+3)

1 week ago (+1)

More than a month ago (-3)

More than three months ago: (-3)

Which of the following describes the team? (#28) *

9 team members or less (not including Scrum Master & Product Owner) (+1)

The whole team sits together (+3)

None of the above (-3)

Who plays the role of Scrum Master in your team? (#43) *

Team leader (-1)

Manager (Any kind) (-1)

Architect (-1)

Other person who is higher in the hierarchy (-1)

Another peer (+3)

We don't have a Scrum Master (-3)

Is anyone apart from the Scrum Roles disrupting the Team? (#21)*

Yes (-3)

No (+1)

2. Product Owner Skills and Capabilities (Maximum score 21)

How empowered is the Product Owner in making decision and prioritizing the backlog?

(#14) *

Zero empowerment

1 (-3)

2 (-3)

3 (0)

4 (+1)

5 (+3)

6 (+3)

Empowered with full support

Does the Product Owner use any specific technique to prioritize the backlog? (#15) *

Yes (+3)

No (0)

I'm not sure (0)

Is there an ordered backlog that is easily accessible by the team? (#24) *

I'm sorry, what are you talking about?!

1 (-3)

2 (-3)

3 (0)

4 (+1)

5 (+3)

6 (+3)

Yes, every team member knows about it!

Who writes user stories in the team? (#25) *

Product Owner (+3)

Scrum Master (-3)

Any team member (-3)

None of the above (-3)

How clear is the team with the priority of work? (#5) *

Not clear at all

1 (-3)

2 (-3)

3 (0)

4 (+1)

5 (+3)

6 (+3)

100% clear

Does the Product Owner have a Backlog ready before the Sprint Planning? (#16) *

Yes (+3)

No (0)

I'm not sure (0)

Does the Product Owner motivate the team? (#17) *

Yes (+3)

No (0)

3. Technical Excellence (Maximum score 16)

On average, how much work is being carried over to the next sprint because it was not completed? (#9) *

0%

1 (+3)

2 (0)

3 (-1)

4 (-1)

5 (-1)

6 (-3)

7 (-3)

8 (-3)

9 (-3)

10 (-3)

100%

After each retrospective, the team always has improvement ideas, which are also actioned in the next sprint. (#8) *

Just chat... no action.

1 (-3)

2 (-3)

3 (0)

4 (+1)

5 (+3)

6 (+3)

We talked, we brainstormed and we experimented.

Does your team use any of the following? (#29) *

ATDD (+3)

TDD (+3)

BDD (+1)

None (-3)

On average, how many bugs (any kind) does the team get in previously completed sprints? (#38) *

None (0)

1 – 5 (-1)

6 – 10 (-3)

> 10 (-3)

Does the Software have unit tests and are they all passed at the end of the Sprint?

(#30) *

YES (+3)

NO (-3)

4. Lack of Cultural Debt & Simplicity in Processes (Maximum score 16)

On average, how long does it take from the time a request for a training course is made to the time it was realized? (#34) *

Does not apply as I am a contractor (N/A)

I have never asked for specific training (0)

1 week (+3)

More than 3 weeks (+1)

More than 2 months (-1)

More than 4 months (-3)

I asked but was not approved (-3)

To have a conversation up to 30 minutes with a colleague outside my team, I generally need to (#36) *

Book on the calendar (-3)

Send an email (-3)

Book on the calendar and send an email (-3)

Walk and talk to him (+3)

How many times has a deadline been changed in the last 3 months? (#39) *

Never (+3)

1 – 3 (-1)

4 – 6 (-3)

7 – 10 (-3)

> 10 (-3)

Does the team have spare time to invest in learning? (#23)*

#Yes (+1)

No (-1)

Does the Software have Acceptance Criteria tests? (#31) *

YES (+3)

NO (-3)

Is there a clear and realistic Roadmap? (#44) *

YES (+3)

NO (-3)

5. Business Value and Delivery (Maximum score 15)

Generally, how accurate is the team's work estimation? (#37) *

Mostly underestimated (-1)

Mostly accurate (+3)

Mostly overestimated (-1)

I don't know (-1)

Does the team deliver value to the customers at the end of every sprint? (a product which can be installed and used) (#4) *

No. We produced feature documents, design documents, plan, ... most sprints.

1 (-3)

2 (-3)

3 (0)

4 (+1)

5 (+1)

6 (+3)

Absolutely, we deliver features, enhancement etc that the customer can potentially benefit from each sprint.

The number of times clients attend sprint meetings (#10) *

Every single time (more than 3) (+3)

Sometimes (1 or 2) (+1)

Never (-3)

Do I understand the vision for the product(s) I am working on? (#41) *

I don't know the vision for the product(s)

1 (-3)

2 (-3)

3 (0)

4 (+1)

5 (+3)

6 (+3)

I know it perfectly

Does the team commit collectively to the Sprint Goal? (#22)*

Yes (-3)

No (+3)

6. Simplicity in Software Code Base (Maximum score 18)

Do I understand the full scope of the project I am working on? (#40) *

Not at all

1 (-3)

2 (-3)

3 (0)

4 (+1)

5 (+3)

6 (+3)

I understand the full scope

The Product Owner collocated near the team and was accessible whenever needed (#13) *

Sorry what? Product owner?!

1 (-3)

2 (-3)

3 (0)

4 (+3)

Absolutely available any time

Does your team have clear visibility of the technical debt and know the size? (#33) *

Yes (+3)

No (-3)

Some (-1)

Other: (N/A, or check the most appropriate)

Does the team do any scheduled pairing during the sprint? (#32) *

I don't know what pairing means (-3)

No pairing at all (-3)

Once a week (0)

Twice a week (+1)

Over three times a week (+3)

Does the team use big requirements documents or huge user stories? (#26) *

Yes (-3)

No (+3)

Do I fully understand what other people on the team are doing? (#42) *

Not at all

1 (-3)

2 (-3)

3 (0)

4 (+1)

5 (+3)

6 (+3)

I understand and can estimate their work

7. Use of Scrum Artifacts (Maximum score 16)

Does your team use a physical KANBAN or task board close to your team for your sprint backlog? (#3) *

Yes (+3)

No (-3)

The team agreed on the following (#11) *

Definition of Done (+3)

Team Charter (+3)

None of the above (-3)

The team has measure of: (#12) *

Velocity for each sprint (+3)

A way to track progress in the sprint (+1)

None of the above (-3)

Does the team use a Burndown or Burnup chart that is visible and physically near the team? (#35) *

Yes (+3)

No (-3)

8. Scrum Ceremonies (Maximum score 29)

Is your Sprint Planning shorter than 2 hours (for a 2 weeks sprint) and 3 hours for a 3 week sprint? (#2) *

Yes (+3)

No (-3)

These following events happen every sprint (#6) *

Sprint Planning (+3)

Sprint Review (+3)

Sprint Retrospective (+3)

Refinement (+3)

None of the above (-3)

Is the Retrospective on the last day of the Sprint? (#7) *

Yes (+3)

Most of the times (-3)

No (-3)

During daily standup... (#19) *

The team reports to the Scrum Master (-1)

The team reports to the manager if there's a manager there (-3)

The team reports to the team leader if there's a leader there (-1)

The team members give each other an update (+1)

The team collaborates with each other in order to meet the sprint goal (+1)

None of the above (0)

Does every single team member (not including Scrum Master & Product Owner) attend the daily standup? (#18) *

Never had a full team attending

1 (-3)

2 (-3)

3 (0)

4 (+1)

5 (+3)

6 (+3)

Every single day

Who else attends the team's daily standup apart from the team members (whether it is all the time, or sometimes)? (#20)*

Product Owner (+3)

Manager (any kind) (-3)

Stranger who I don't know (-3)

None of the above (0)

The average time for a Backlog Refinement meeting in my team is: (#27) *

An hour or less (+3)

Hour and a half to three hours (0)

I don't know (0)

Over three hours: (-3)