

Agile Tooling Survey

The Agile Manifesto states "*Individuals and Interactions over Process and Tools*".

This survey is seeking to identify the Process Lifecycle Management Tools teams and organizations depend on to enable, manage and scale their agile process. **This survey is only intended for teams implementing an agile process.** For this survey, a process is defined as Agile if it is implementing some form of Scrum, XP, FDD, DSDM, Crystal or combined process.

This survey is not attempting to identify whether or not your team is "Agile", but rather what types of tools your organization uses, leverages and depends on to enable, scale and maintain your agility.

This survey is independent from any particular tool vendor and is not intended to be used for marketing purposes for any particular vendor.

This survey contains only 16 questions and should take you less than 5 minutes. Completing this survey will enter you into a drawing to win an iPod shuffle.

You are invited to participate and asked to help retain the integrity of the survey data through honest responses. If you consult with multiple organizations, or know another organization implementing an agile process, you are encouraged to invite them to fill out this survey.

For questions, comments or feedback, please contact Pete Behrens (pete@trailridgeconsulting.com).

FAX TO: 303-926-6823

OR TAKE ONLINE AT: <http://trailridgeconsulting.com/surveys/index.php?sid=1>

A. General Company Information

The first group of 7 questions seek to understand your company location and size, the agile process you are using, and how long you have been practicing agile methods.

This information is gathered to understand the relationship between the organization's characteristics and its tool usage.

A1: What Agile Process is primarily used in your organization?

If you are using more than one process, indicate the process that your organization primarily identifies with. If you don't believe your organization identifies with any specific process below, select "other" and describe your organizations process methodology.

Please choose **only one** of the following:

- Crystal
- Dynamic Systems Development Method (DSDM)
- Extreme Programming (XP)
- Feature Driven Development (FDD)
- Scrum
- Other

A2: How long has your organization been using an agile process?

Please choose **only one** of the following:

- Less than 1 year
- 1 to 3 years
- 3 to 5 years
- More than 5 years

A3: What is the location of your local organization?

If your company is distributed across multiple locations, please indicate your location.

Please choose **only one** of the following:

- North America
- South America
- Europe
- Australia
- Asia
- Africa

A4: What is the approximate size of your entire development organization across all locations? Include developers, testers, managers, architects, technical writers, DBAs, etc. Include both agile and non-agile teams in your count.

Please choose **only one** of the following:

- 1 to 24
- 25 to 99
- 100 to 499
- 500 to 999
- 1000 and up

A5: Approximately how many teams across all locations of your organization are implementing an agile process?

Please choose **only one** of the following:

- 1 to 3 teams
- 4 to 10 teams
- 11 to 25 teams
- 26 to 100 teams
- more than 100 teams

A6: What is the approximate percentage of your development organization across all locations using an agile process?

Please choose **only one** of the following:

- 25% or less
- 25% to 50%
- 50% to 75%
- 75% or more

A7: What is the approximate number of locations (e.g. distributed across different cities) participating in your organization's agile process?

Please choose **only one** of the following:

- 1
- 2
- 3
- 4
- 5 or more

B. Agile Tooling Questions

The next group of 8 questions seek to understand what tools your organization uses to manage certain areas of the agile software development lifecycle.

B1: What type of tool(s) does your team use to manage requirements, user stories and/or the product backlog?

Please choose **all** that apply:

- Manual note cards or sticky notes
- General Office Product (e.g. Microsoft Word/Excel, Star Office, etc.)
- Wiki (e.g. ScrumWiki, TikiWiki, etc.)
- Internally developed application
- Agile Process Tool (e.g. ExtremePlanner, Rally, ScrumWorks, TargetProcess, VersionOne, XPlanner, etc.)
- Traditional Requirements Management Tool (e.g. Borland Caliber RM, IBM Rational RequisitePro, MKS Requirements, Serena PVCS/TeamTrack, Telelogic)

Other (please Specify):

B2: What type of tool(s) does your team use to manage your sprint or iteration work items, tasks, assignments, and dependencies?

Please choose **all** that apply:

- None
- Physical task board (white or cork board) with note cards and/or sticky notes
- General Office Product (e.g. Microsoft Word/Excel, Star Office, etc.)
- Wiki (e.g. ScrumWiki, TikiWiki, etc.)
- Internally developed application
- Agile Process Tool (e.g. ExtremePlanner, Rally, ScrumWorks, TargetProcess, VersionOne, XPlanner, etc.)
- Traditional Workflow or Issue Tracking Tool (e.g. IBM Rational ClearQuest, MKS Tracking, Serena PVCS/TeamTrack, Seapine TestTrack, etc.)
- Traditional Project Management Tool (e.g. Microsoft Project, etc.)

Other (please Specify):

B3: What type of tool(s) does your team use to track defects or product/technical issues?

Please choose **all** that apply:

- None
- Physical task board (white or cork board) with note cards and/or sticky notes
- General Office Product (e.g. Microsoft Word/Excel, Star Office, etc.)
- Wiki (e.g. ScrumWiki, TikiWiki, etc.)
- Internally developed application
- Agile Process Tool (e.g. ExtremePlanner, Rally, ScrumWorks, TargetProcess, VersionOne, XPlanner, etc.)
- Traditional Workflow or Issue Tracking Tool (e.g. IBM Rational ClearQuest, MKS Tracking, Serena PVCS/TeamTrack, Seapine TestTrack, etc.)
- Traditional Project Management Tool (e.g. Microsoft Project, etc.)

Other (please Specify):

B4: What type of tool(s) does your team use to track acceptance tests and other test cases (not including unit tests)?

Please choose **all** that apply:

- None
- Physical task board (white or cork board) with note cards and/or sticky notes
- General Office Product (e.g. Microsoft Word/Excel, Star Office, etc.)
- Wiki (e.g. FIT, ScrumWiki, TikiWiki, etc.)
- Internally developed application
- Agile Process Tool (e.g. ExtremePlanner, Rally, ScrumWorks, TargetProcess, VersionOne, XPlanner, etc.)
- Traditional Test Management Tracking Tool (e.g. IBM Rational ClearQuest or Test Manager, MKS Tracking, Serena PVCS/TeamTrack, Seapine TestTrack)

Other (please Specify):

B5: What type of tool(s) does your team use to facilitate distributed meetings for planning, design, daily meetings, retrospectives, reviews or other collaborative sessions?

Please choose **all** that apply:

- None
- Telephone Conferencing
- Web Conferencing (e.g. WebEx, NetMeeting, etc.)
- Video Conferencing
- Network enabled applications (e.g. Google Spreadsheets, etc.)
- Groupware (e.g. GroupSystems Think Tank, Skymark Pathmaker, etc.)

Other (please Specify):

B6: If you use an Agile Project Management Tool, please indicate which tool your organization uses.

Please choose **only one** of the following:

- None
- Conchango ScrumVSTS
- Danube ScrumWorks
- ExtremePlanner
- Microsoft Visual Studio Team System
- Rally Software
- TargetProcess
- VersionOne
- XPlanner

Other (please Specify):

B7: If applicable, select the reasons for choosing an agile project management tool.

Please choose **all** that apply:

- Not Applicable
- Distributed Team Coordination
- Executive Dashboard and Reporting
- Faster or easier than manual
- Replaces many traditional point solutions
- Scalability - Multiple Team/Project Coordination
- Tracking, Traceability or other Governance Requirements
- We needed a tool to match our agile process

Other (please Specify):

B8: If you are not using an agile project management tool, please select the reasons why.

Please choose **all** that apply:

- Not Applicable
- Have not perceived the need
- Doesn't match our process
- Too expensive
- Too rigid in structure - need more flexibility
- Already invested in other traditional tools
- Too difficult to setup and maintain
- Are considering but have not purchased/installed

Other (please Specify):

C. Feedback Questions

The last two questions are for you to provide and receive feedback on this survey and its results.

C1: (Optional) Please provide us feedback on the survey questions.

Are there questions you wish we would have asked or asked in a different way? Do you have any specific comments on the tools you use?

Please write your answer here:

C2: (Optional) If you would like a copy of the survey results and/or be entered to win an iPod shuffle, please provide your email address.

Your email address will not be sold or used for any other purpose.

Email Address:

Thank you for completing this survey. Survey closes by October 31, 2006.
Please fax your completed survey to: 303-926-6823
or Fill out online at: <http://trailridgeconsulting.com/surveys/index.php?sid=1>