



**Agilité ? C'est maintenant avec**

**Rational Team Concert**



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Next  NOW!

# SCRUM en Bref

### Roles

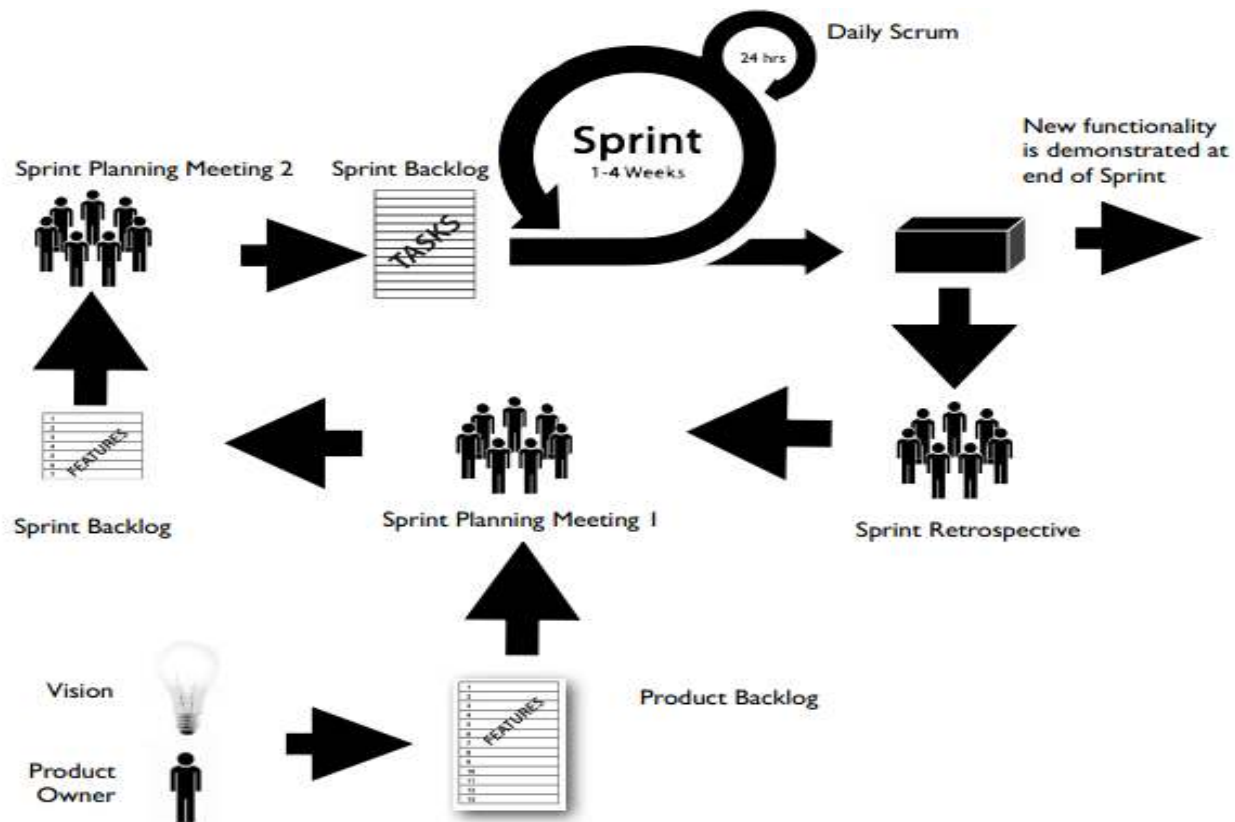
- Product owner
- ScrumMaster
- Development Team

### Events

- Sprint planning
- Sprint review
- Sprint retrospective
- Daily scrum meeting

### Artifacts

- Product backlog
- Sprint backlog
- Burndown charts



Source: Scrum Handbook

# Modèle de Projet Agile dans RTC



Project Area

My Project

Configuration

- Roles
  - Project Configuration
  - Project Area Initialization
  - Permissions
    - Operation Behavior (unconfigured)
    - Event Handling (unconfigured)
  - Configuration Data
    - Build
    - Dashboards
    - Deployment
    - Packaging
    - Planning
      - Promotion
      - Team Invitation
    - Work Items
  - Team Configuration
    - Permission
    - Operation
      - Event Hand
      - Iteration Ty
      - Timelines

- Defect
- Task
- Story
- Epic
- Track Build Item
- Impediment
- Adoption Item
- Retrospective

KANBAN

Product Backlog

Owner: Call Center | Iteration: Backlog | 0 Closed | 7 Open

Overview | Planned Items | Charts

View As: Ranked List

Item	Priority	Points	Iteration	Count
Voice recordings don't activate during holidays	High		Release 1.0	151
Activate call recording automatically based on a voice queue	High	20 pts	Backlog	150
Control the dashboards with a remote control	High	20 pts	Release 1.0	149
Provide a mechanism to block return calls	Medium	8 pts	Sprint 3	147
Phone login can timeout when network drops a packet	Medium		Sprint 4	152
Allow caller ids to be blocked when temp workers are helping out	Low	13 pts	Backlog	148
Control of call forwarding to another specialist is too slow	Low		Backlog	153

SCRUM

Main Development [Project Timeline]

- Release 1.0 [11/15/2012 - 12/26/2012]
  - Sprint 1 [11/15/2012 - 11/28/2012]
  - Sprint 2 [11/29/2012 - 12/12/2012]
  - Sprint 3 [12/13/2012 - 12/26/2012]
- Product Backlog
- Maintenance

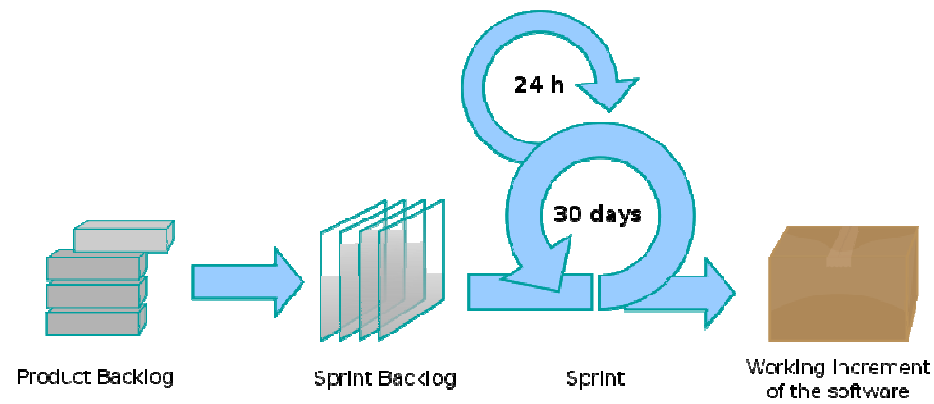
Kanban

Options | Columns

Display: Kanban | Open: -- | Ready To Test: 3 | Testing: 2 | Closed: -- | Count

Open | Ready To Test: 3 | Testing: 2

- CompositeRunnableMatcher incorrect if child throws NoTestsRemains
- assertThat signature does not match Matcher
- timeout doesn't work properly for >=2 cases in junit4.3
- javaDoc updates for @ignore in 4.3
- assertEquals throws NPE while comparing null elements



# Planification et développement agile, intégrés avec RTC

## Plans

Product Backlog [Release 1.0]

Product Backlog

Team Area: Scrum Support Team | Iteration: Release 1.0 (5/26/08 - 7/5/08) | 0 Closed | 4 Open

Stories

Closed items: 0 | Open items: 4

- Create Group By Folder Mode
  - Make grouping structure pluggable
  - Implement Group By Folder mode
- Implement Progress Items to track progress of implementing tasks & stories
- Provide reports for Scrum process

## Dashboards and Reports

### Stories and tasks

Task Detail View

Name: [Field]

Priority: [Field]

Assignee: [Field]

Description: [Text area]

Work Items: [List of items]



### Builds

Build brm.continuous C20121128-1346

Completed

Duration: 6 minutes, 54 seconds

Start Time: 28 novembre 2012 13:46:00

Completed: 28 novembre 2012 13:52:55

Status Trend: [Progress bar]

Contribution Summary

Changes: [List of changes]

Tests: [List of tests]

Work items: [List of work items]

Associated Release

Released builds are available as choices in the work item "Found in" field.

Create a release to associate with this build

### SCM

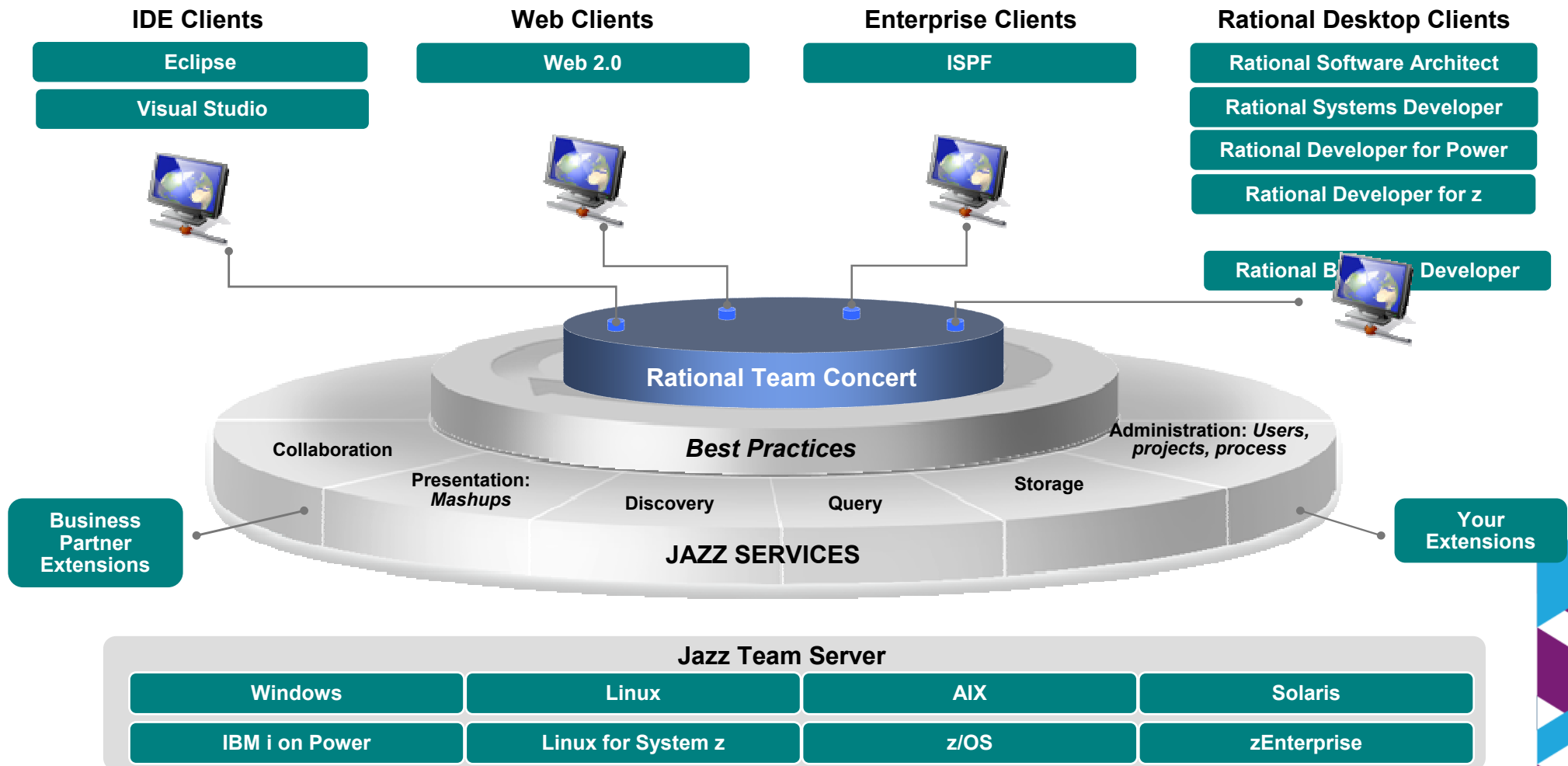
SCM Interface

Team Area: [Name]

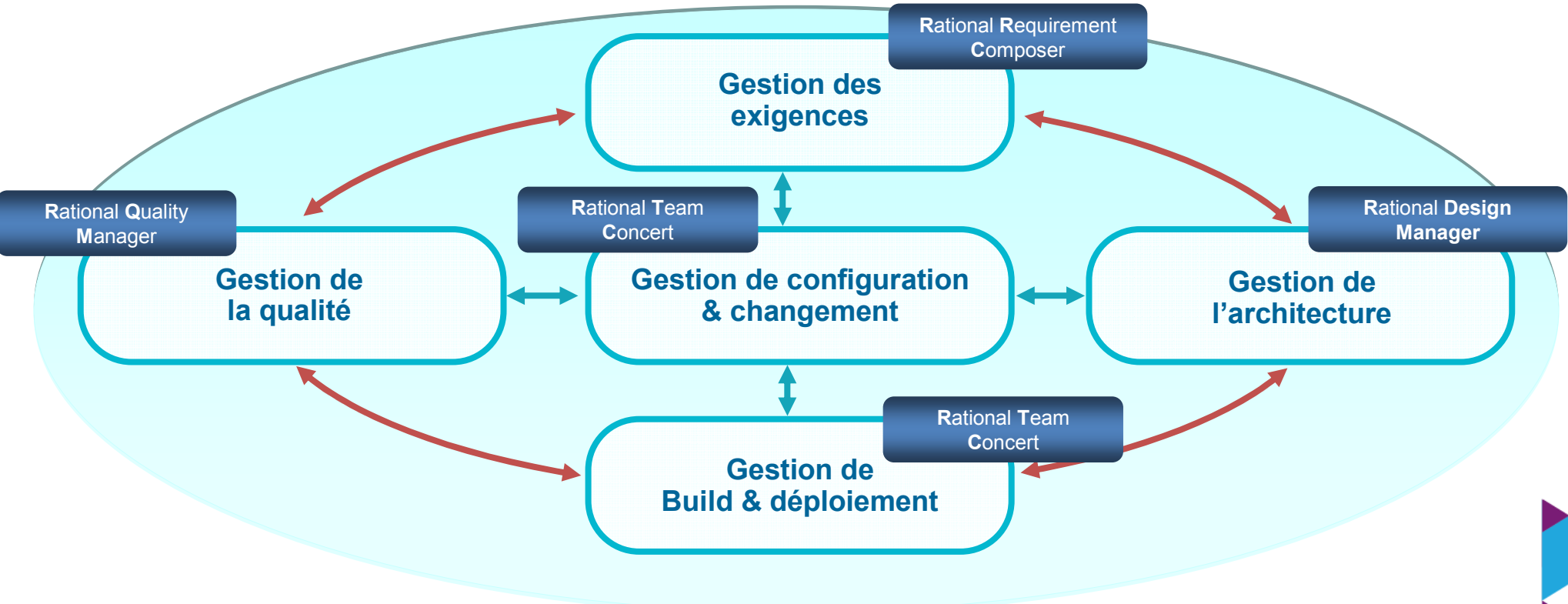
Project Tree: [List of folders and files]

Workspace: [Code files and folders]

# Rational Team Concert supporte les développements multi plateformes



# Rational Team Concert fait partie d'une solution complète de gestion du cycle de développement (Application Lifecycle Management)



# IBM Rational leader des solutions ALM

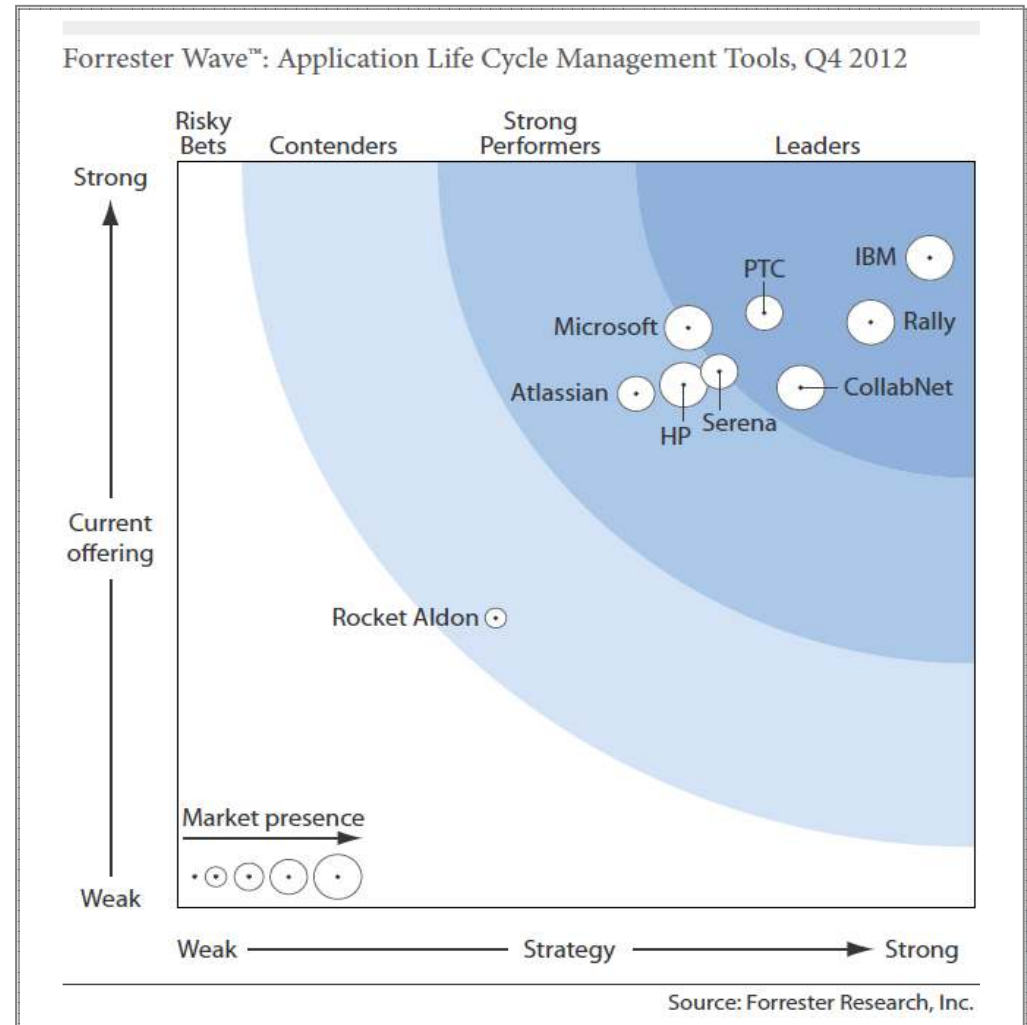
## The Forrester Wave™: Application Life-Cycle Management Q4 2012\*

### Report Highlights

- Highest Scores among all vendors for Current Offering & Strategy“
- “Not only has IBM continued development of its strong suite of products, but it has also stitched them together in a more coherent way.”
- [IBM] has also made clearer the use cases it supports ... such as Agile teams and embedded software development”

→ [Link to report](#)

[https://www.ibm.com/services/forms/signup.do?source=swg-rl-sd-ekit&S\\_PKG=500016656](https://www.ibm.com/services/forms/signup.do?source=swg-rtl-sd-ekit&S_PKG=500016656)



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# Sur le chemin de la Transformation Agile avec IBM Rational

<https://www.ibm.com/developerworks/agile/index.html>

<http://www-01.ibm.com/software/rational/agile/>

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Overview | Evaluation software | Resources | Comments

### Overview

**Latest news**

**Sprint 0: An oxymoron, or necessary?**  
As software engineers, we are used to counting by starting with zero, but the practice of using iteration "0" as a starting point might subliminally encourage the delivery of zero value to your overall project. The average teams spends over 4 weeks in Iteration/Sprint 0. Tools like Rational Team Concert, an Agile ALM, can drastically reduce the time teams spend on the geeky stuff. [Learn more >>](#)

**Technical articles**

- Agile DevOps: Test-driven infrastructure
- Pragmatic architecture for agile application lifecycle management
- Agile DevOps: Unleash the "Chaos money"
- Agile DevOps: Transient environments
- Agile DevOps: Infrastructure automation
- See more articles

**Community blogs**

- Sprint 0: An oxymoron, or necessary?
- Agile in practice: Succeeding with your first agile pilot project
- Enabling agility through secret reuse
- Agile in practice: User stories explained
- Agile in practice: How retrospectives help teams improve
- See more agile blogs

**Events**

- MidGen Testing: Agile and business-focused testing, 5 December 2012, London
- Innovate Around the World: All dates
- Find more events

**Popular topics**

- Agile
- Agile adoption
- Scaling agile
- Agile best practices
- agile mobile
- Agile DevOps
- Agile systems

**Free white paper**

Deliver value on a predictable basis with Disciplined Agile Delivery (DAD)  
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CLM 4.0.1

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- ✓ Manage design change
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## Nos prochains Rendez-vous

Des journées « Proof of Technology » de présentations avec travaux pratiques dans nos locaux de Bois-Colombes

<http://www-05.ibm.com/fr/events/tec/>

- ✓ 29 Janvier 2013 - PoT IBM Rational Quality Manager
- ✓ 30 Janvier 2013 - PoT IBM Rational Requirement Composer
- ✓ 06 Février 2013 - PoT IBM Rational Team Concert

**Scrum Day** – 11 avril 2013

<http://www.meetup.com/frenchsug/>



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