



ReleaseTEAM

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Summer 2014 has begun and we want to kick it off with a hot topic – Technical Debt

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ReleaseTEAM is available to help you get out of Technical Debt. Our consultants are ready to help you prioritize the various projects that contribute to our organizations greatest risks. Before we visit onsite for a health check, we should first try to define what qualifies as Technical Debt.

A Wikipedia search will give you the following:

Technical debt (also known as **design debt** or **code debt**) is a neologistic metaphor referring to the eventual consequences of poor software architecture and software development within a codebase.

We think that definition was written by a security or operations geek since it seems to point the finger at Software Development as the source of debt. Isn't it much more widespread than this? Maybe someone in IT decided we are not going to upgrade any servers for the next three years. Maybe someone in security forces patches on IT that suck up all the resources every day at 6pm. Is it possible a bean counter eliminated the budget years ago for quality and test which has contributed to the technical debt every release? Maybe it was the hiring freeze two years ago that forced managers to have their developers only work on the new code base and forget about the development tools, the agile framework integrations, and the build and deploy tools.

To get the discussion moving forward we ask you to send us the top three items of Technical Debt at your organization.

Send your list to sales@releaseteam.com Subject: TD 1-2-3 Use any definition you want but remember that Technical Debt usually results in 'unplanned work' in one way or another. If you want to give us Dilbert type scenarios where your debt resulted in downtime, weekends in the office or total catastrophe just include the manager's name, telephone and email address and we will have our sales team give them a call to see if ReleaseTEAM can help.

Quick Links

[ReleaseTEAM Website](#)

[IBM Rational Website](#)

[Colorado Rational Users Group](#)

[ReleaseTEAM's Rational Users Group Page](#)

IBM Technotes



To see the latest IBM Rational TechNotes

[CLICK HERE](#)

ReleaseTEAM's Spotlight

Allan Ronquillo – IBM Rational Software Sales Rep



Allan Ronquillo

I had the pleasure of meeting Allan for the 1st time at Innovate 2014. Instantly I picked up on his charm, wit, and desire to help others. After 10 minutes I was certain I met a special person ; an honest sales rep who truly cares about his clients and who goes out of his way to ensure they are satisfied. Allan himself will tell you he understands the importance of personal relationships and has developed long lasting client relationships over the years by taking care of his customers.

There are certain sales professionals out there that just stand out from the rest and Allan is one of them. Allan has a strong desire for success coupled with a level of integrity for the client that not many people have.

Although Allen is relatively new to the IBM Rational sales team,(joining the Boulder office 4 months ago), he has rapidly picked up on all the Rational products. He has dynamic communication and presentation skills and is a true team player; not only within the internal IBM team but also with the Business Partners. This should not a surprise as Allan has an extensive, successful sales background. Prior to joining IBM Allan spent 6 ½ years selling a variety of Workforce Management Software products and providers. He also has 11 years of experience within the Real Estate industry, wearing many different hats during this time: Broker Owner, CEO, General Manager, Sales Manager, and Account Executive.

Allan graduated from Colorado State University with a BA in history. In his spare time he enjoys spending time with his family, attending a Master Swim Class, and is active in supporting a local Cub Scout troop. The next time you are in the Boulder office stop by and say hello to Allan. I am extremely confident he will become a solid IBM rock star in no time at all!



ReleaseTEAM's Partner Showcase

Forrester Study Shows Perforce Improves Developer Productivity 10 - 15%

At Perforce, we love hearing from our customers about all ways they're using our products. As with many software products, however, it can be a challenge to put specific numbers to the benefits we bring them.

Not anymore.

To quantify the benefits of Perforce, we commissioned a study by Forrester Research—a Total Economic Impact report, or TEI. Forrester analysts spent time with our customers—including companies from financial services, software, embedded systems and across diverse geographies—to measure their productivity before and after migrating to Perforce.

The results are impressive. The Forrester study shows that Perforce...

- Increases developer productivity by 10% to 15%
- Decreases maintenance and administrative overhead
- Reduces custom integration requirements
- Saves on hardware expenses
- And increases our customers' ability to bring products to market by 25%

It also shows that the three-year ROI of switching to Perforce is 582%

Have a look for yourself. You can get the executive summary for the report here:

<http://info.perforce.com/infographic-TEI-savings-benefits.html>

Better yet, email us to sign up to see how much Perforce would help your company. Schedule a free assessment and we'll apply the Forrester ROI Estimator to your unique environment. That way you can see the projected benefits to your company.

IBM BlueMix



The big talk at this year's Innovate was all about IBM's BlueMix. IBM BlueMix is an open cloud platform based on open standards that include Cloud Foundry. It's available as a PaaS offering with the promise of enabling developers to build projects in the cloud quickly and easily.

IBM has added new services to its BlueMix platform as a service (PaaS) and said it's actively exploring a different software development scale in the cloud.

IBM launched a number of new services to support BlueMix development practices coupled with DevOps, which is a practice that shortens development time by having software developers work more closely with system administrators and others in the IT operations team using quick iterations based on customer feedback.

BlueMix's new DevOps tools include services for continuous testing, production and deployment that apply advanced analytics to collect user feedback about the application and to measure quality. They also enable developers to deploy and manage mobile application simultaneously on multiple platforms.

[Click here for the rest of the article](#)

Rational Team Concert 5.0

Innovate brought forth a long awaited update to Rational Team Concert with RTC 5.0. What's new this time, you ask? An easy to setup reporting service, GIT integration for work items, improved search functions, and faster ClearCase version imports, among many other great features and upgrades.

[Check out the full and official list here.](#)

The Puzzler

The winner of June's puzzler was Craig B.! Congratulations and enjoy your gift card! Here is the solution to last month's question:

Last Month's Puzzler:

ReleaseTEAM is attending IBM Innovate 2014, they will be both sponsoring an expo booth and attending the conference. There are 5 employees going and at least any two of them must be at the booth at all times. There are also 4 available sessions to attend every hour, and there are 8 hours of conference for 4 days, with the fourth day being a half day of 4 hours.

If the same people can't be at the booth for more than an hour at a time, **what is the highest number of sessions an employee can attend?**

Solution: The question never states that every employee has to be in the booth at least once, so simply having 2 pairs switch out with the first person going to every session available is the solution. 8 sessions a day for 3.5 days makes the highest number of sessions to be attended **28**.

This month's Puzzler:

Shawn is playing the lottery, he has picked his 6 numbers and is excited to win big. On his drive home from work, while listening to the radio, the DJ reads out the winning numbers that were pulled last night. After hearing the first number read, Shawn shouts out in excitement, nearly swerving off the road in his jubilation. "I WON! I WON!" He proclaims, not bothering to listen for the other 5 numbers. Assuming he actually did win, **how does he know he won from just hearing the first number?**

Send us in your answers and we will randomly pick a winner from all the correct answers to win a \$25 ReleaseTEAM gift card. If you'd like to send us puzzlers of your own, feel free to do so!

Send your answers to puzzler@releaseteam.com.