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BUILT FOR THE SPEED OF BUSINESS

CI/CD – what the donkeys are up to

@cote – 17 Feb 2015, HeavyBit Wheelhouse

Hello!



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Conclusions

- Everyone wants a pony, i.e., faster software delivery
- Use of CI/CD is low in the donkey-scape
- Think of your software delivery pipeline as a core business process, your platform – optimize all of it!

Without a male with which to mate,
the tribe of the unicorn will be no more.



pbfcomics.com

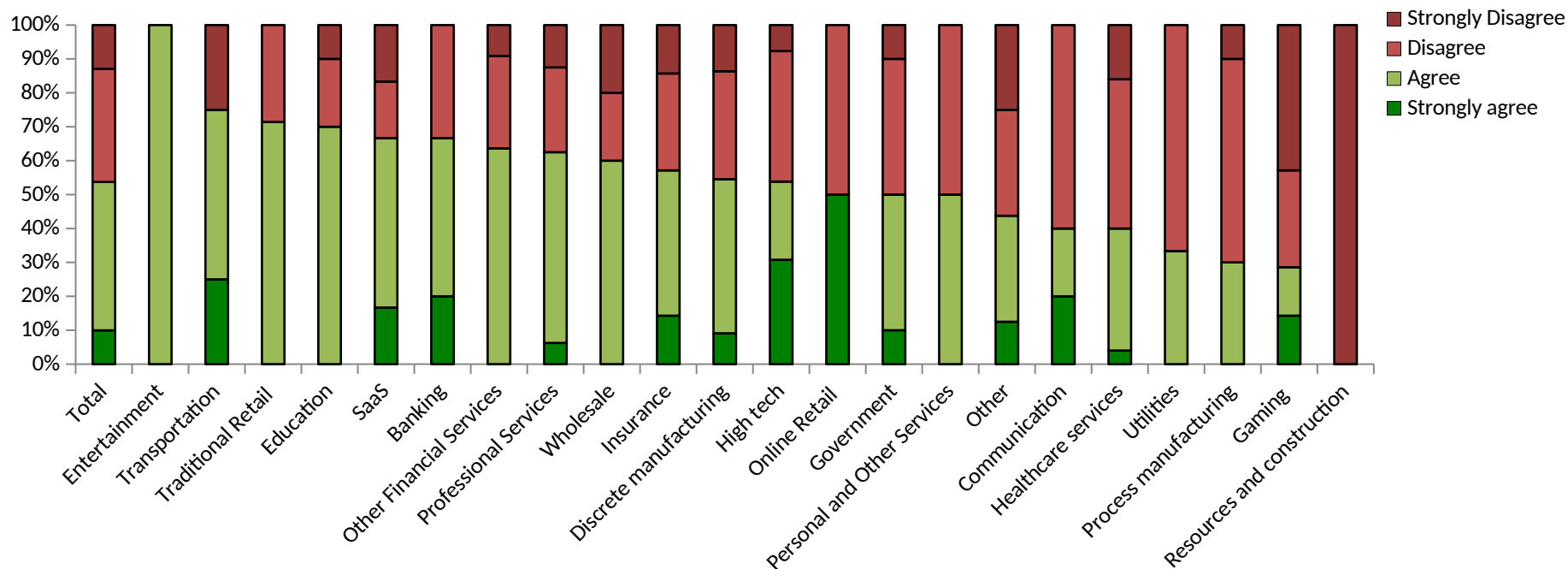
Source: PBFComics.com.

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Let's look at
those donkeys...

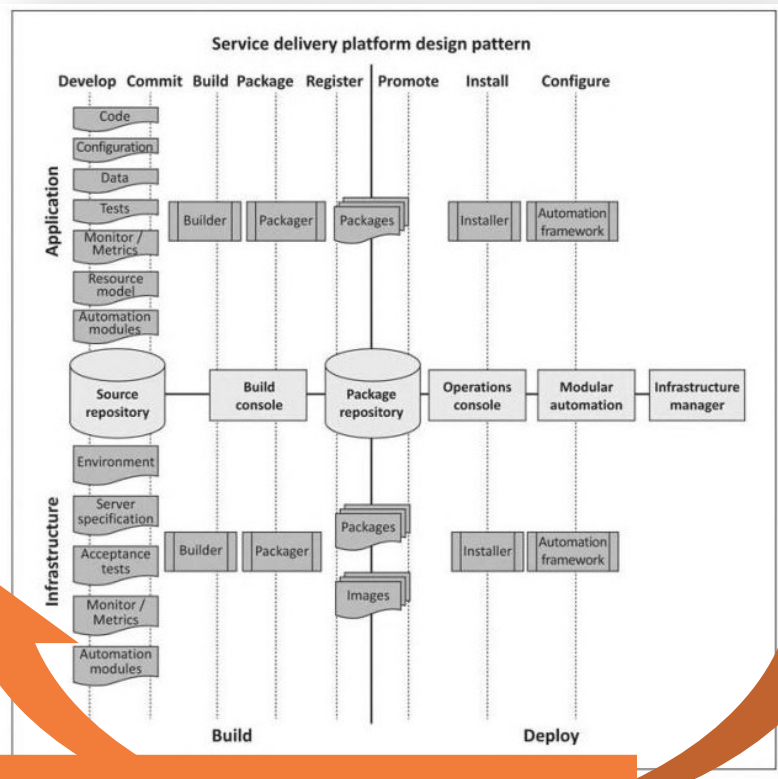
Everyone wants a pony, i.e., faster software delivery

My company would benefit from deploying software more frequently than we currently do
(by industry)



Notes: "Total" %'s are 10% strongly agree, 44% agree, 33% disagree, 13% strongly disagree; we are suspicious of "on-demand";
n=201 so beware of very small sample sizes
Source: [2014 Q1 DevOps study, 451 Research](#)

Job to be done: a platform for speedy software delivery



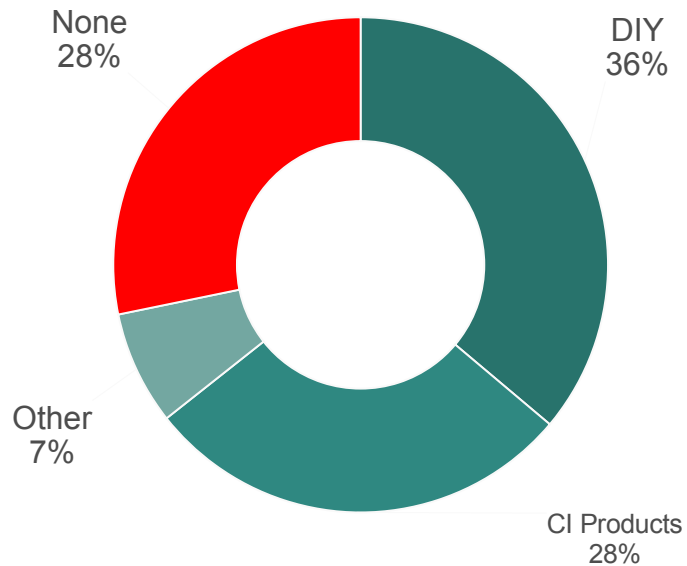
Create a steady drip of software

Harness the feedback loop

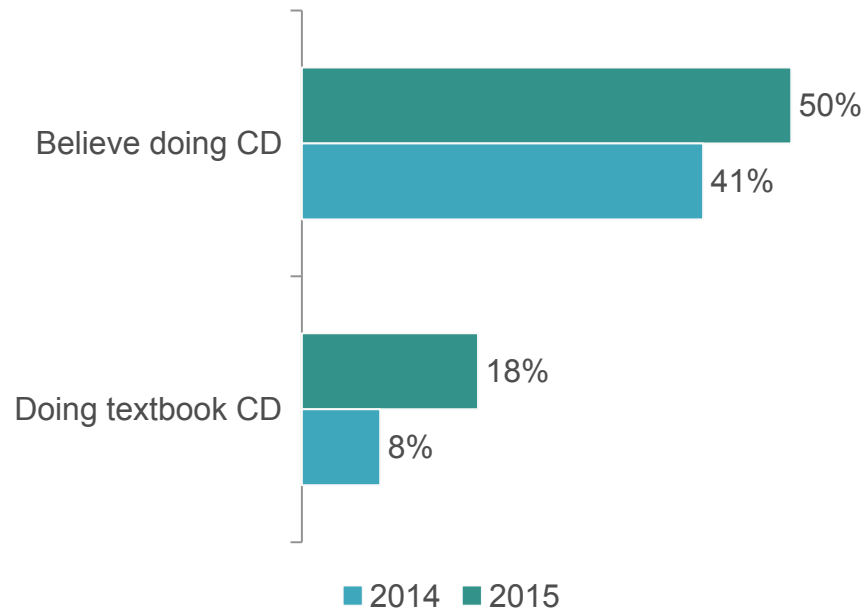
Don't forget the feedback Loop!

Use of CI/CD is low in the donkey-scape

What build automaton or CI/CD tools are you using?
(451 Research study)

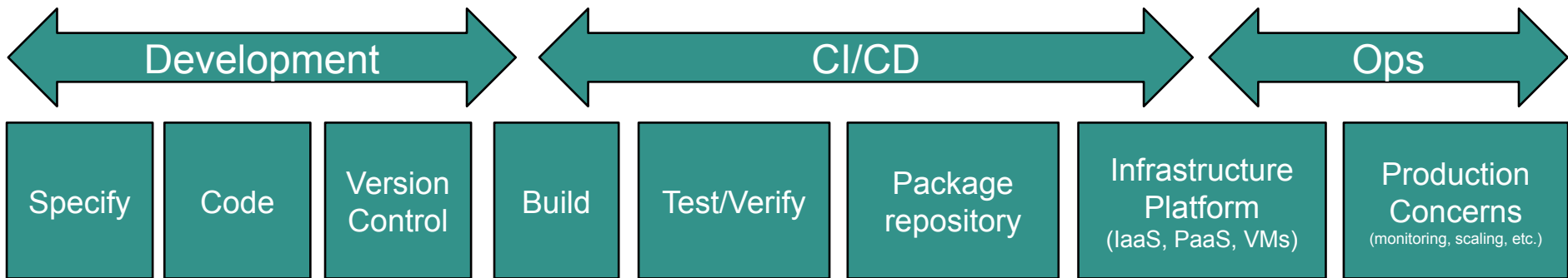


Use of CD is growing
(DZone studies)



Sources: [2014Q1 451 Research DevOps Study](#), n=201. In second study (n=300), 38% used “build and continuous integration tools”; "[DZone's 2014 Guide to Continuous Delivery](#)," n=500; [The \[DZone\] Guide to Continuous Delivery, Vol. 2](#)," Feb, 2015, n=900.

The pipeline is your platform, perfect it!



Feedback Loop

Insert competitive advantage here



Yak-shaving
&
fat boy scouts

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Thanks!

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