



DevOps Tools for Java Developers

Understanding The Value Of 'Fast'

Stephen Chin



Melissa McKay

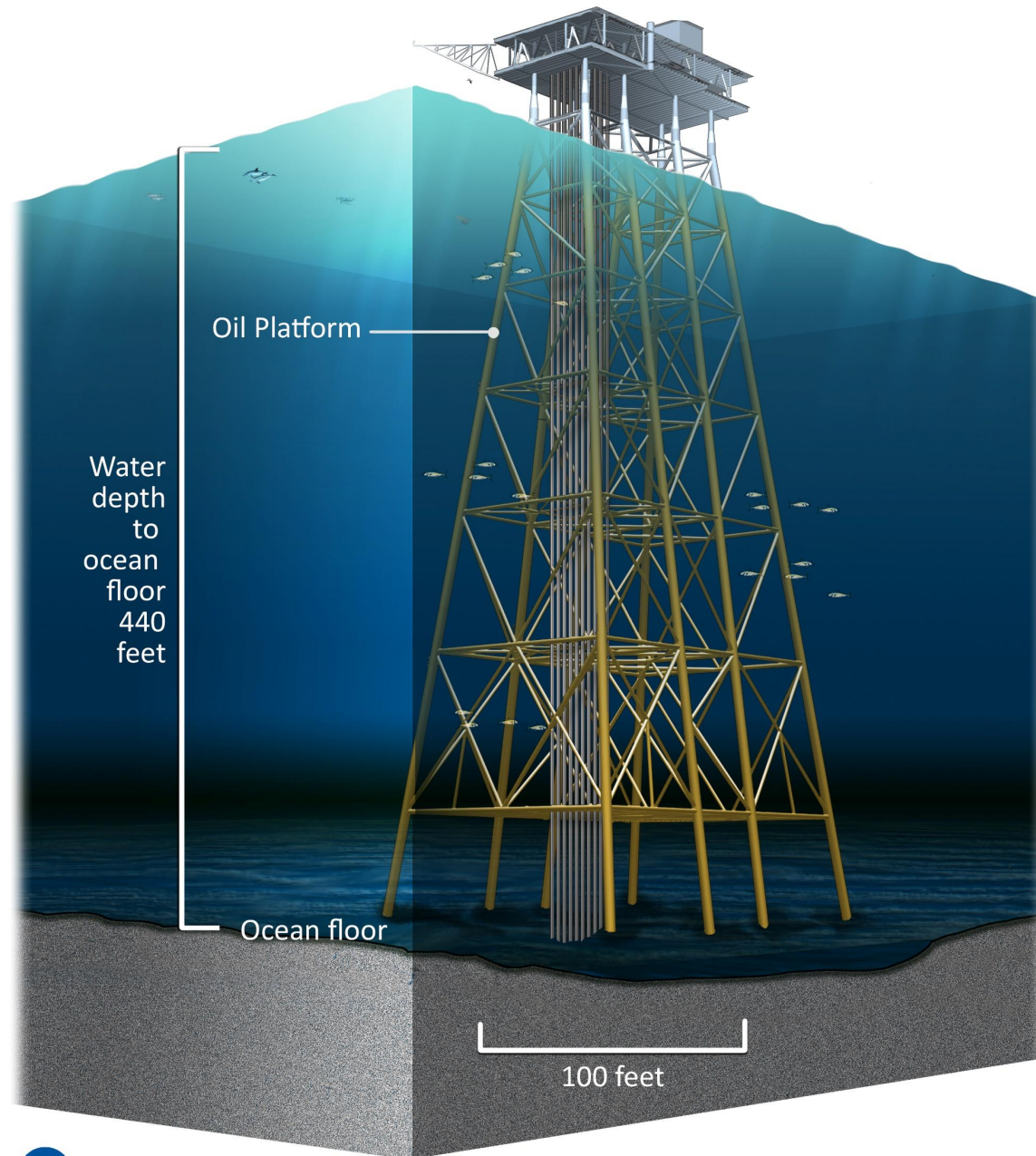


The
Liquid
Software
Company

YOUunified
EVERYTHING

The background of the image shows several oil pumpjacks (jackhammers) in silhouette against a vibrant, orange-hued sunset sky. The pumpjacks are positioned at various heights and angles, creating a sense of depth and industrial activity. The sky is filled with soft, wispy clouds, and the overall color palette is dominated by warm oranges and yellows, transitioning to darker tones near the horizon.

***“AS EVERY COMPANY BECOME A SOFTWARE
COMPANY,
SECURITY VULNERABILITIES ARE
THE NEW OIL SPILLS”***





{* SECURITY *}

Missed patch caused Equifax data breach

Apache Struts was popped, but company had at least TWO MONTHS to fix it

Thu 14 Sep 2017 // 02:09 UTC

65 GOT TIPS?

Simon Sharwood [BIO](#) [EMAIL](#) [TWITTER](#)



SHARE

Equifax has revealed that the cause of its massive data breach was a flaw it should have patched weeks before it was attacked.

The company has updated its www.equifaxsecurity2017.com/ site with a new "A Progress Update for Consumers" that opens as follows:

Equifax has been intensely investigating the scope of the intrusion with the assistance of a leading, independent cybersecurity firm to determine what information was accessed and who has been impacted. We know that criminals exploited a U.S. website application vulnerability. The vulnerability was Apache Struts CVE-2017-5638. We continue to work with law enforcement as part of our criminal investigation, and have shared indicators of compromise with law enforcement.

// MOST READ



Amazon spies on staff, fires them by text for not hitting secretive targets, workers 'feel forced to work through pain, injuries' – report



Happy birthday to the Nokia 3310: 20 years ago, it seemed like almost everyone owned this legendary mobile



Smash-and-grabbed: Chinese AI academic cuffed by Feds after 'binning hard drive' amid software leak probe



WANTED BY THE FBI

CHINESE PLA MEMBERS, 54TH RESEARCH INSTITUTE

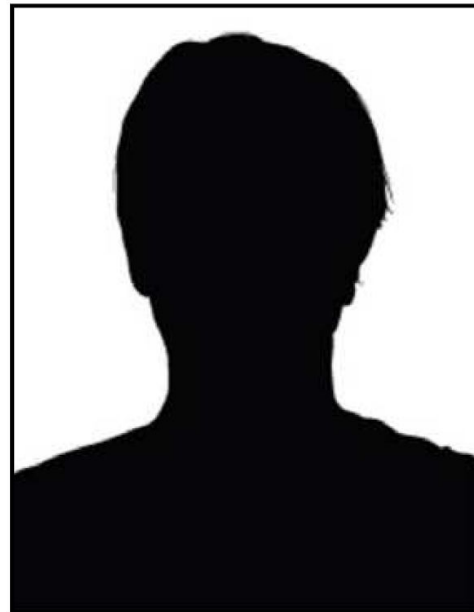
Computer Fraud; Economic Espionage; Wire Fraud; Conspiracy to Commit Computer Fraud; Conspiracy to Commit Economic Espionage; Conspiracy to Commit Wire Fraud



Wang Qian



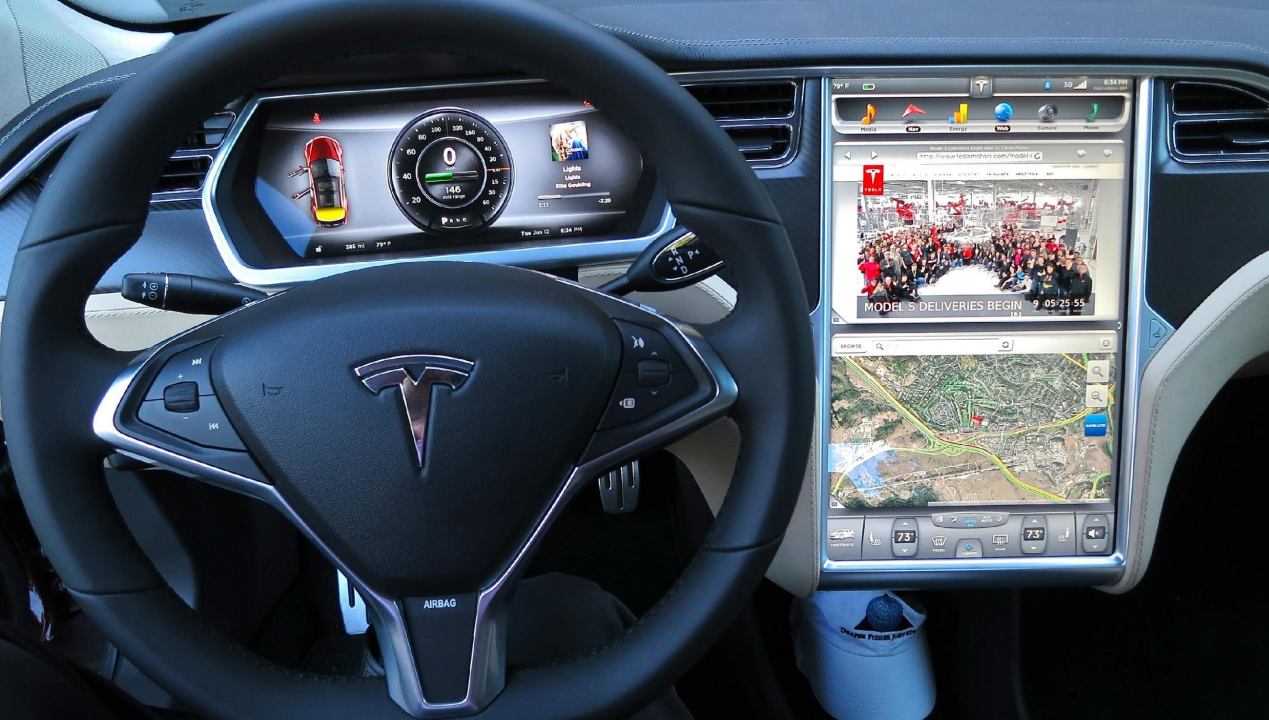
Xu Ke

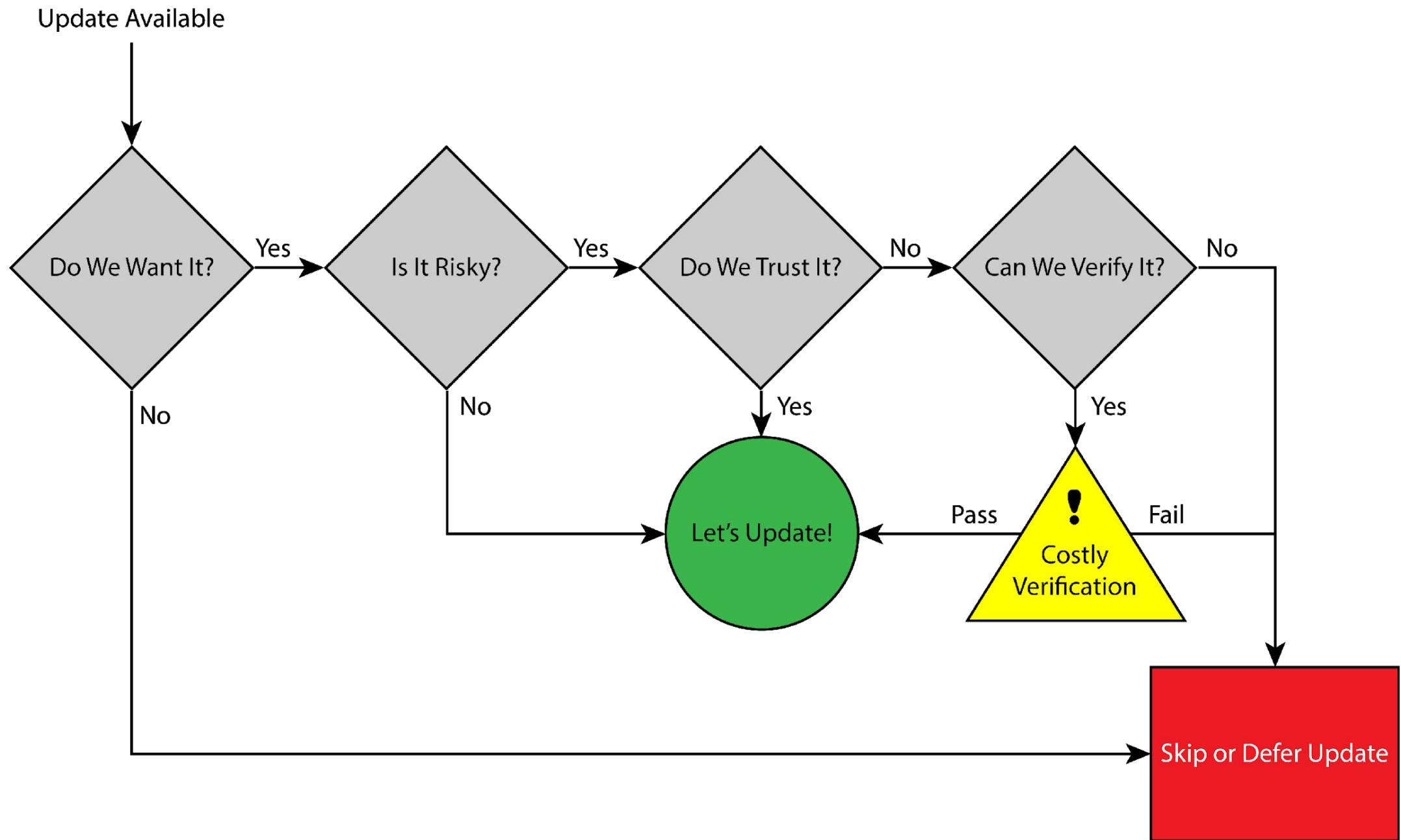


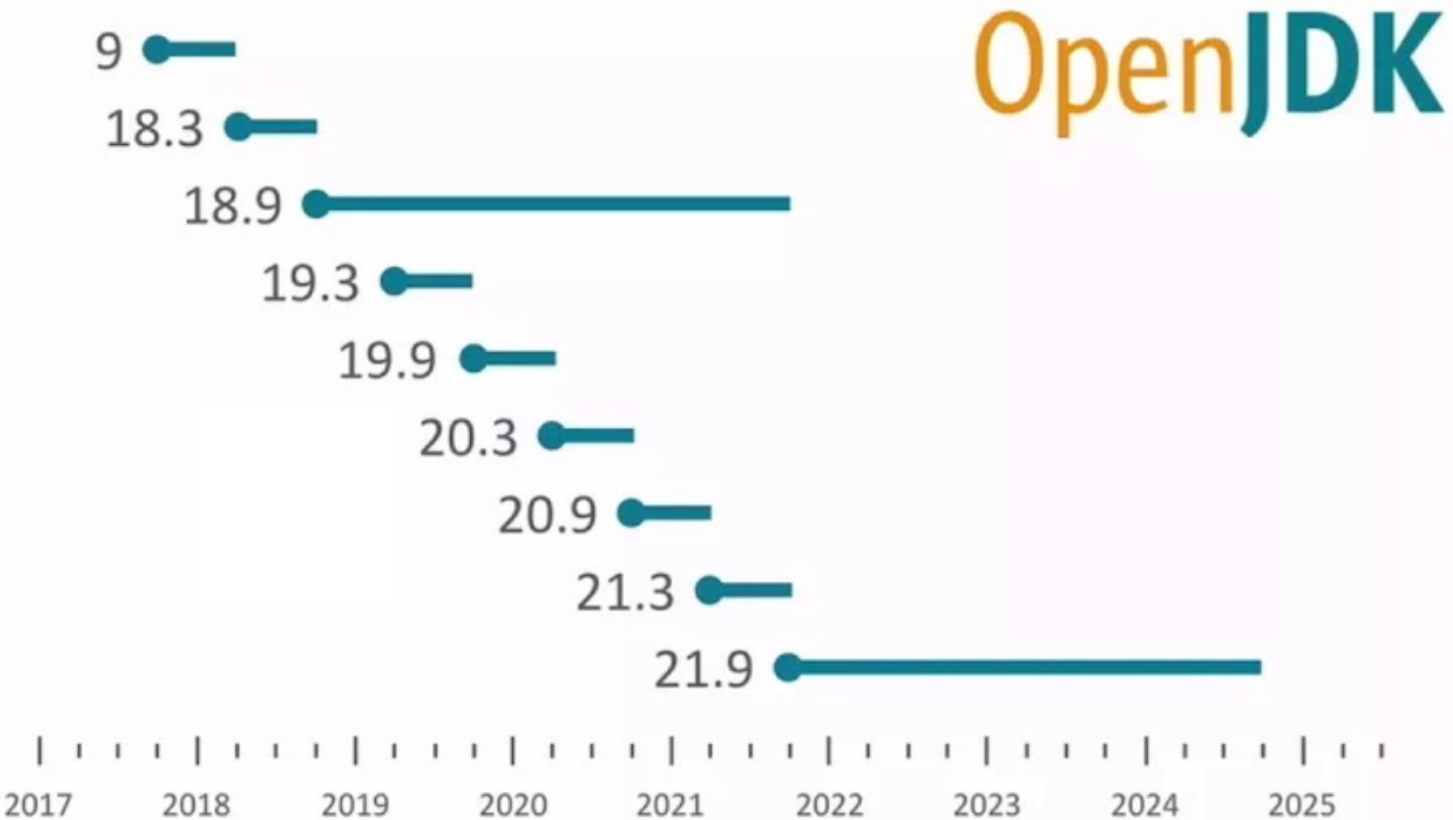
Liu Lei

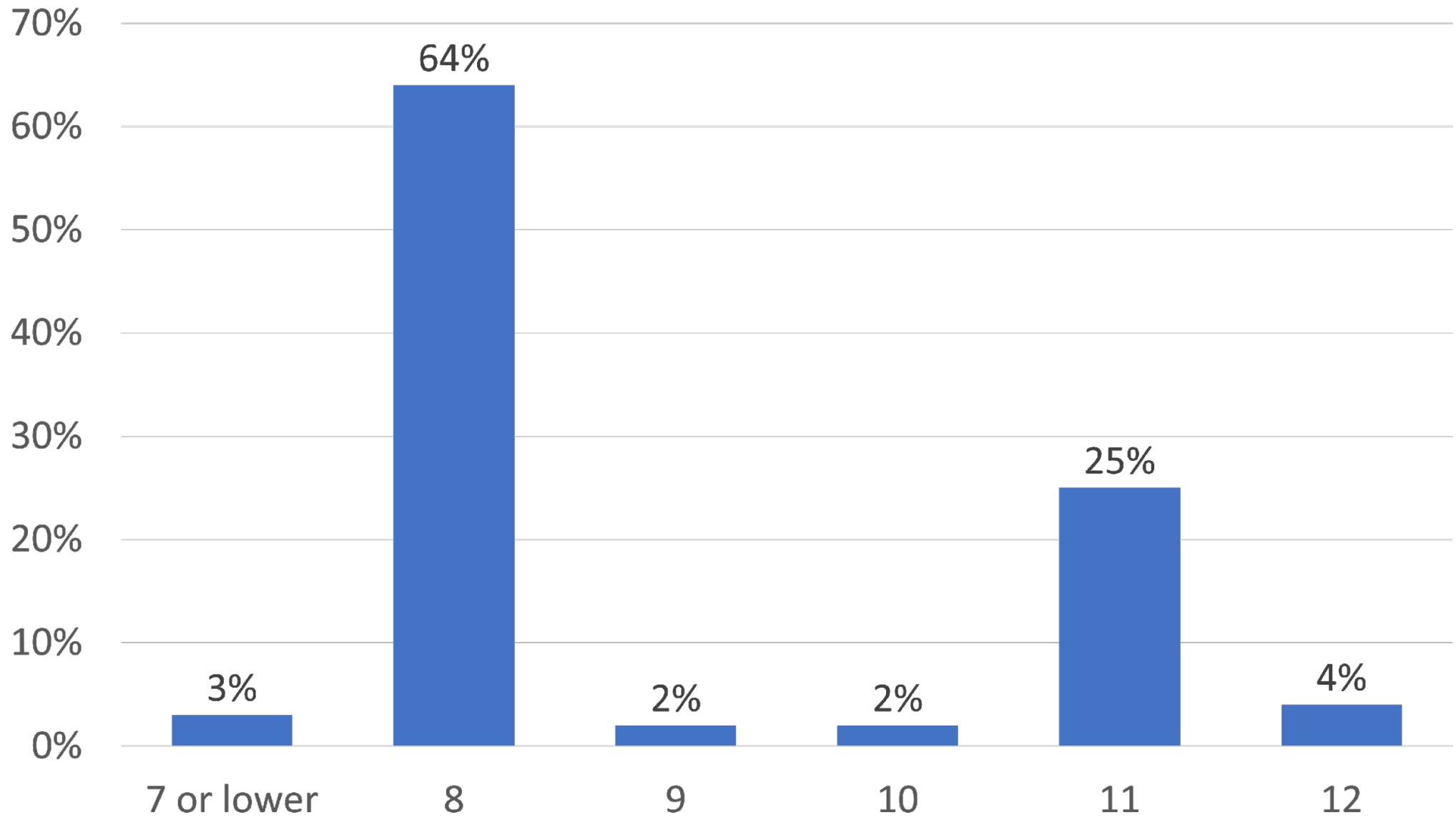


Wu Zhiyong

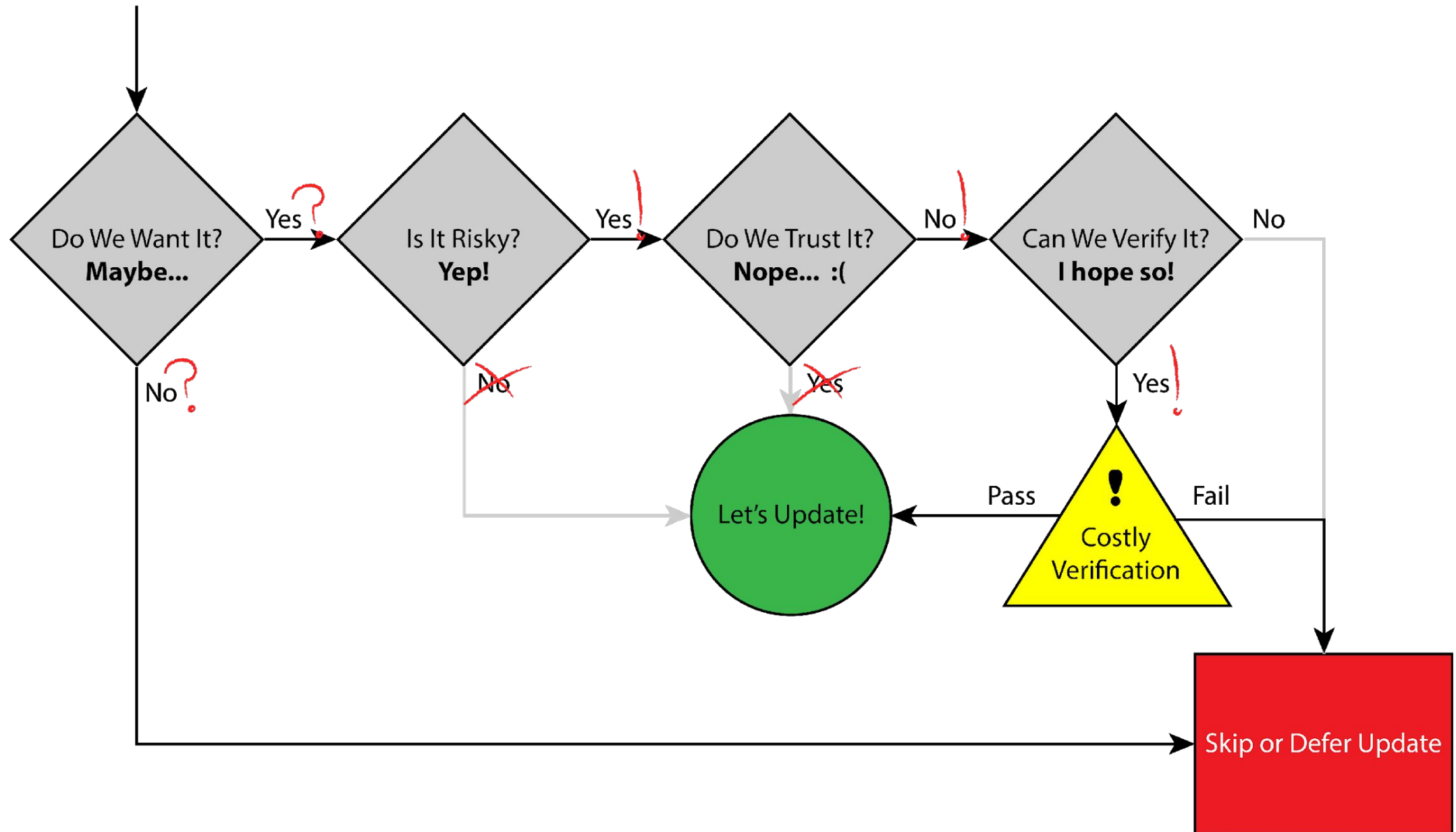








Java 9+ Update Available





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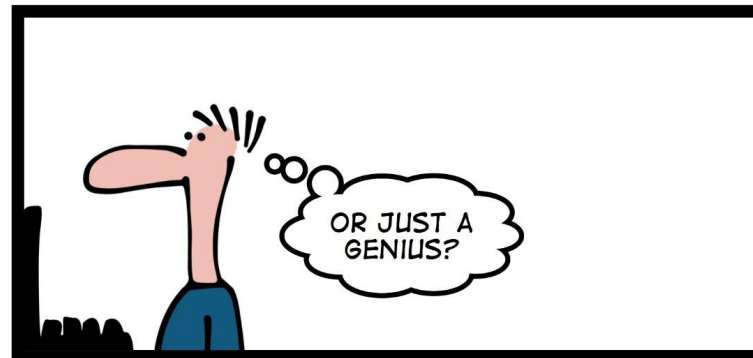
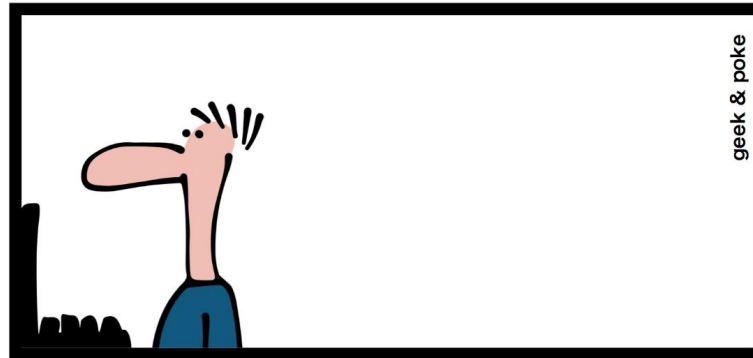


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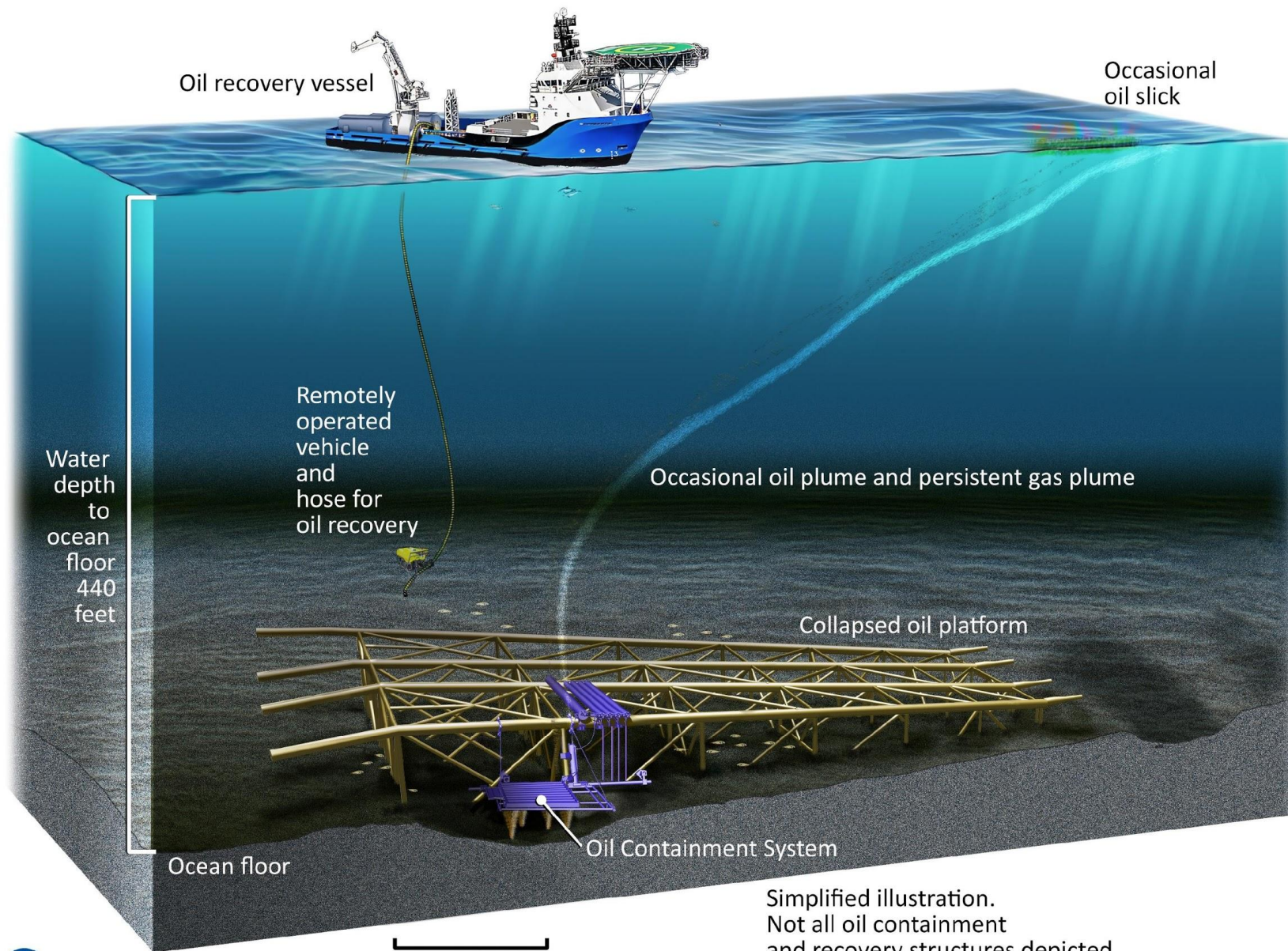
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```


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$$\bullet * \bullet = \bullet *$$



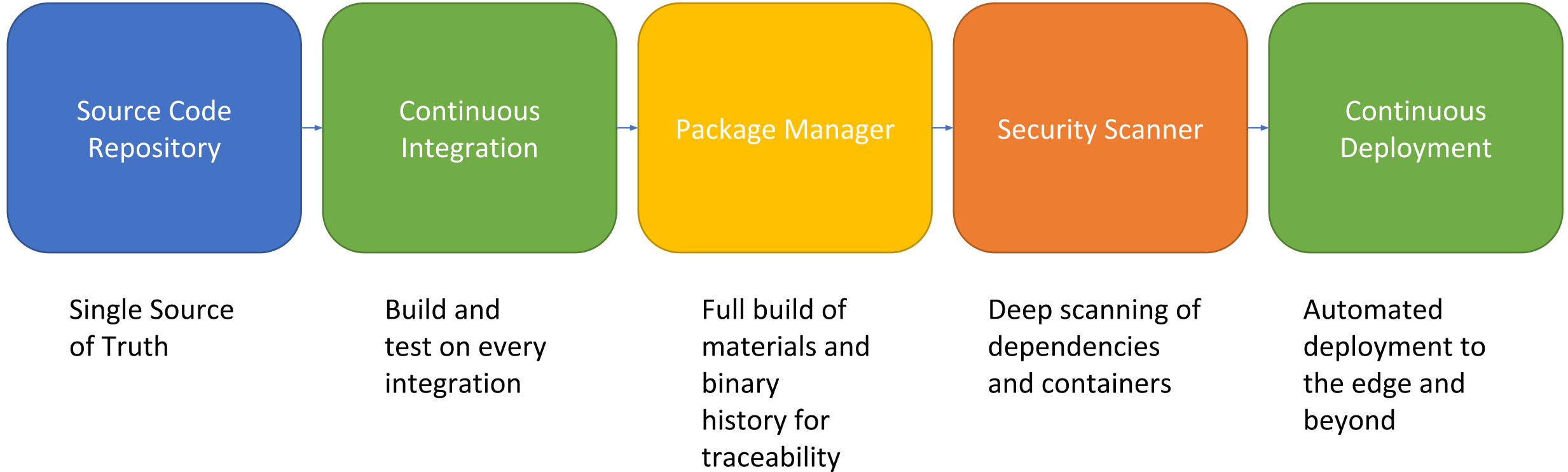
YESTERDAYS REGEX



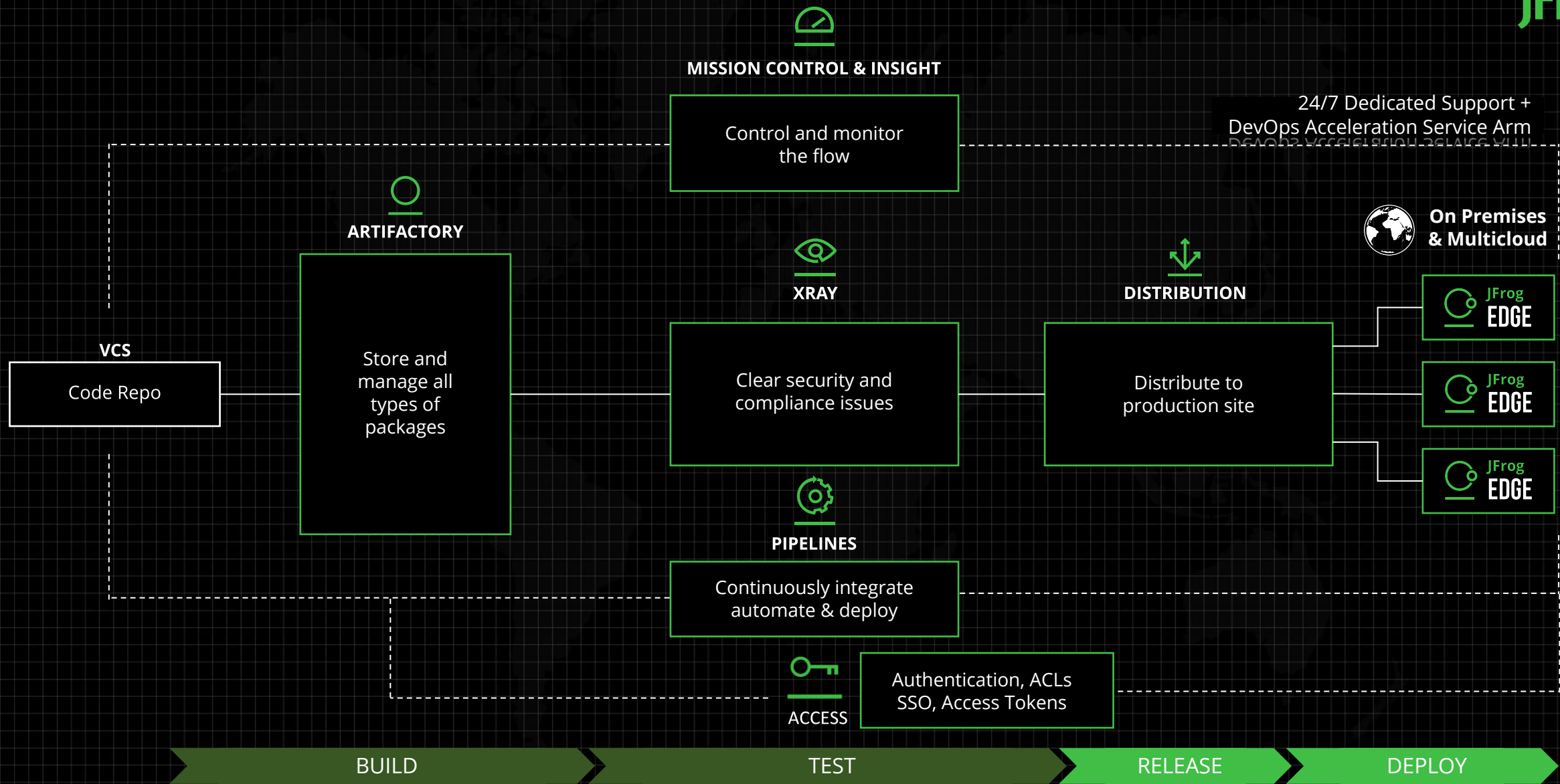
Simplified illustration.
Not all oil containment
and recovery structures depicted.



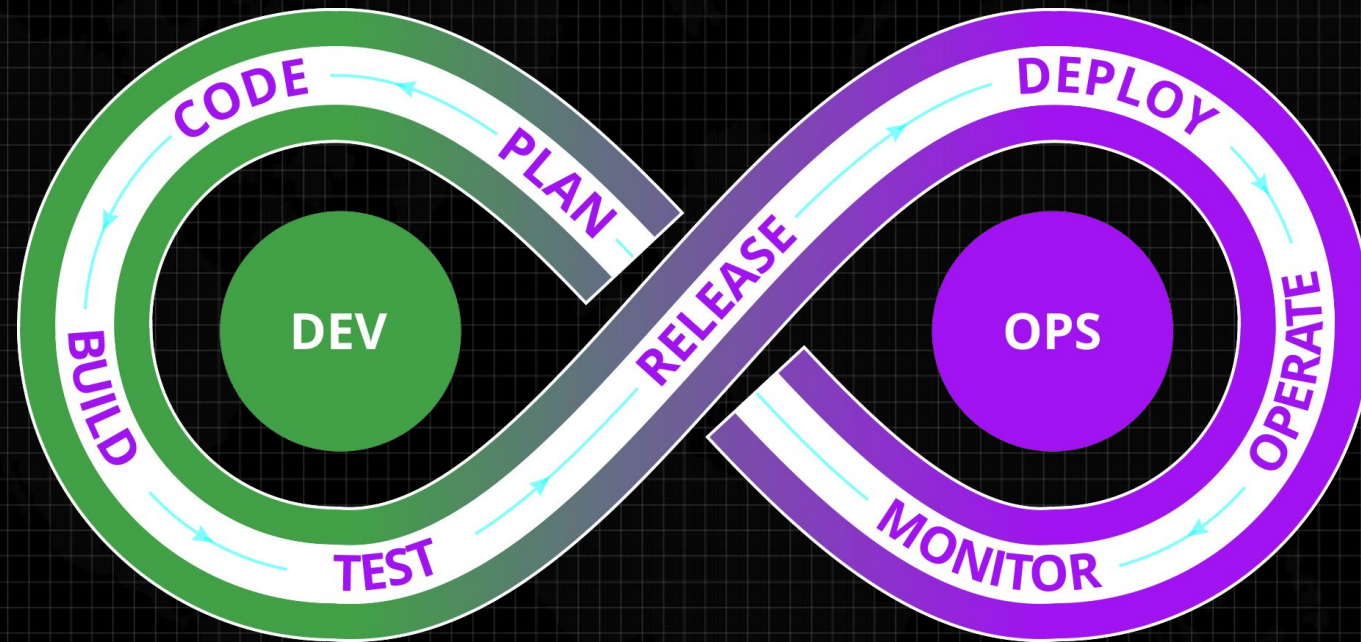
NOAA/ Illustration by Kate Sweeney



THE JFROG PLATFORM

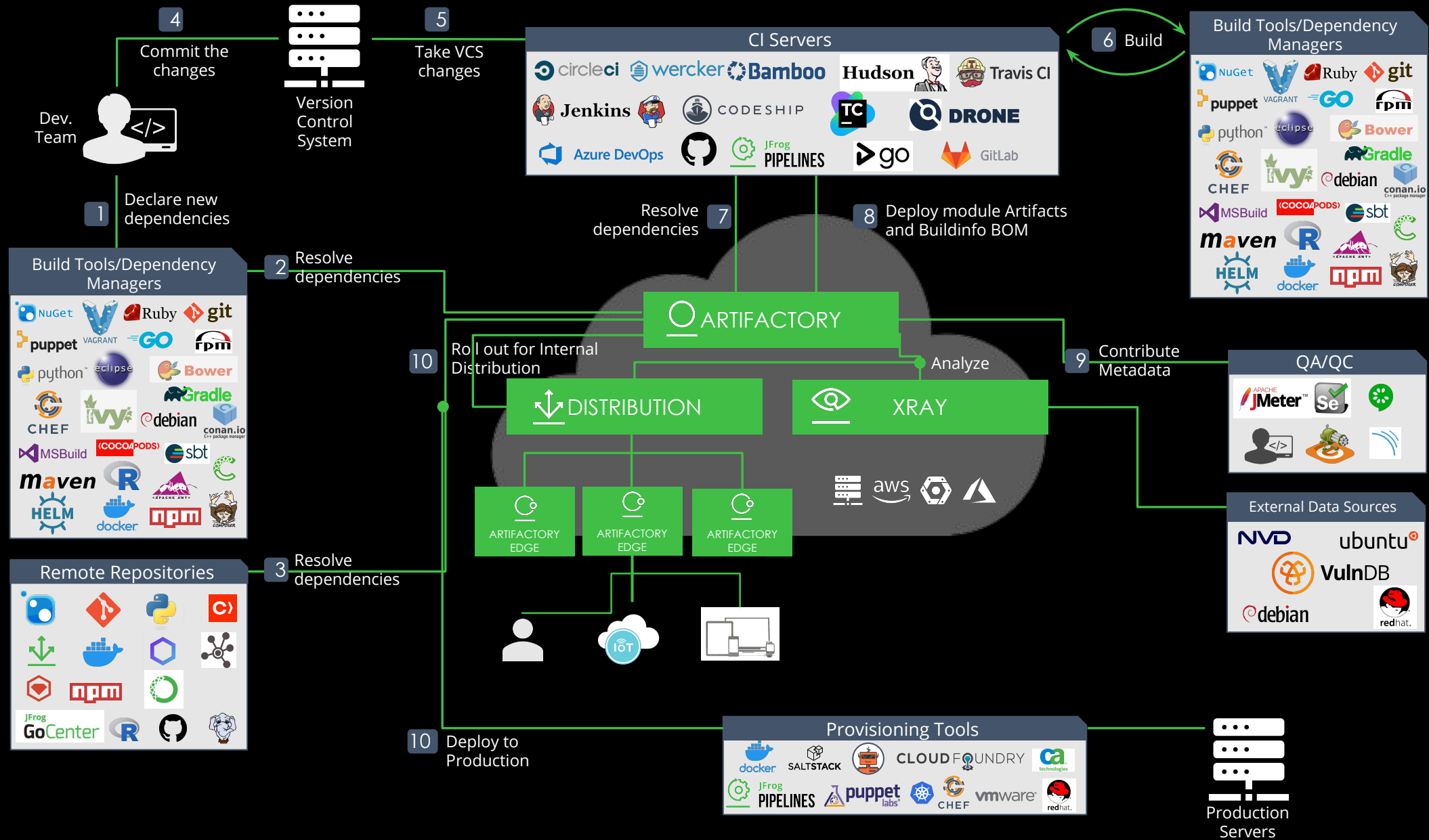


YOUR IT VALUE STREAM



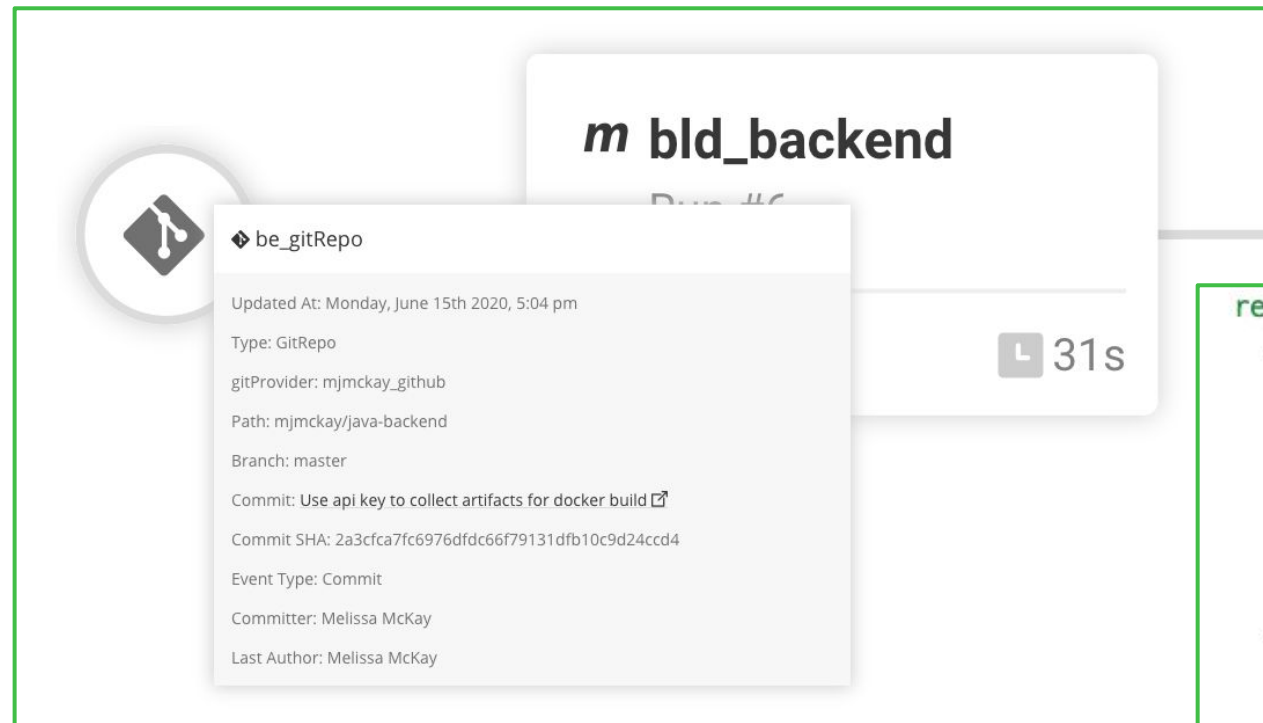



```
LOGGER.info("In function transformMedia");
```





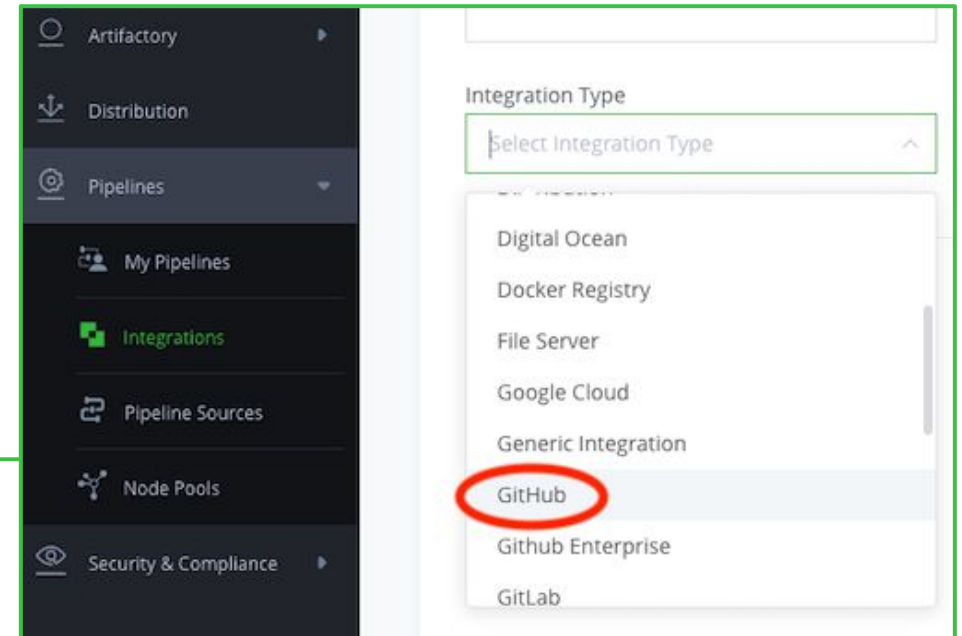
Code, test, check-in, repeat



The screenshot shows a Jenkins pipeline run for the job 'm bld_backend'. A tooltip for the 'be_gitRepo' step is displayed, showing the following details:

- Updated At: Monday, June 15th 2020, 5:04 pm
- Type: GitRepo
- gitProvider: mjmckay_github
- Path: mjmckay/java-backend
- Branch: master
- Commit: Use api key to collect artifacts for docker build
- Commit SHA: 2a3cfca7fc6976dfdc66f79131dfb10c9d24ccd4
- Event Type: Commit
- Committer: Melissa McKay
- Last Author: Melissa McKay

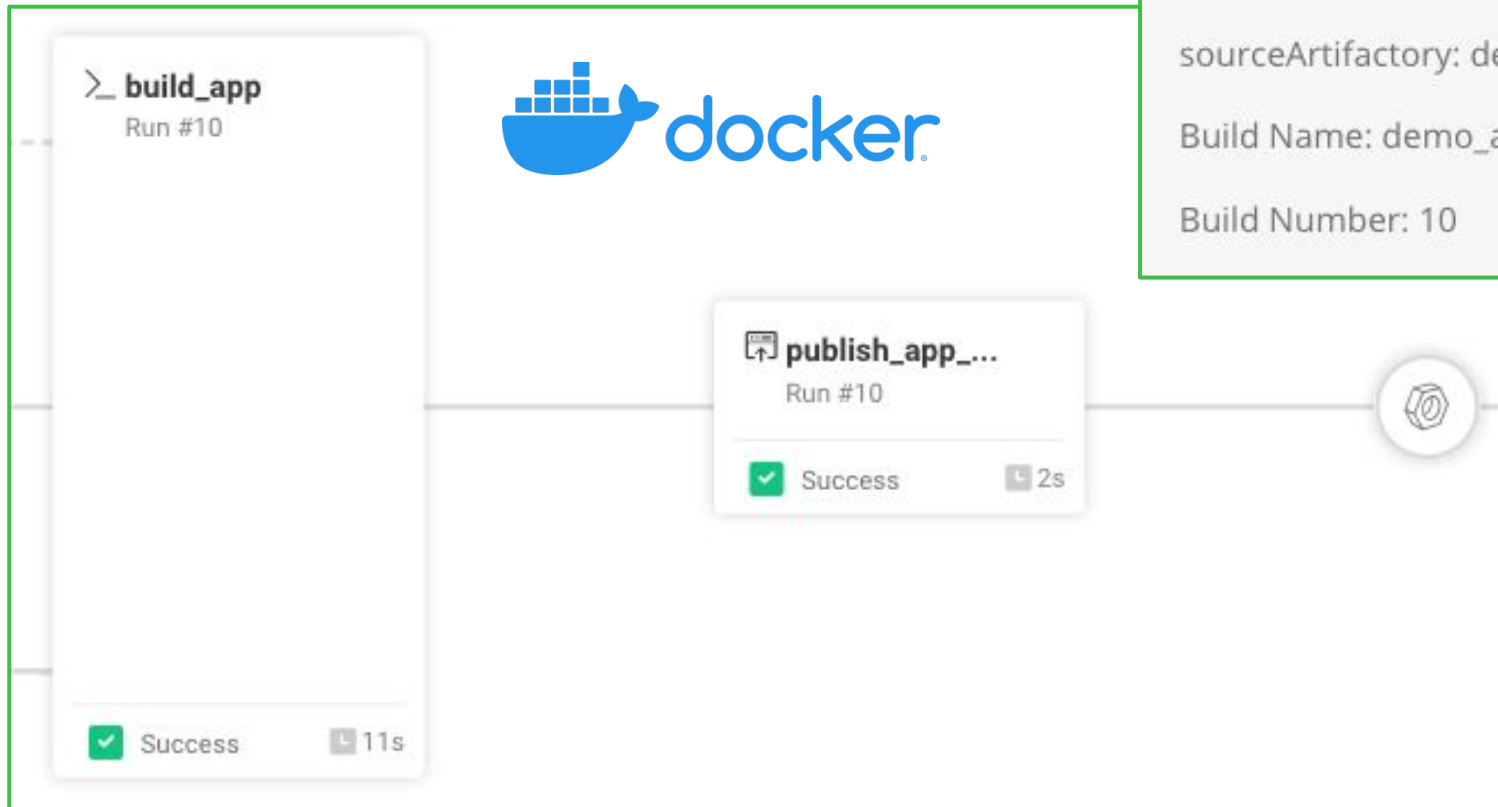
The pipeline run is shown as a grey bar with a '31s' duration indicator.



The screenshot shows the Jenkins 'Integrations' page. The 'Integrations' menu item is selected in the left sidebar. The 'Integration Type' dropdown is open, and 'GitHub' is highlighted with a red circle. Other integration types visible include Digital Ocean, Docker Registry, File Server, Google Cloud, Generic Integration, Github Enterprise, and GitLab.

```
resources:  
- name: be_gitRepo  
  type: GitRepo  
  configuration:  
    path: mjmckay/java-backend  
    gitProvider: mjmckay_github  
  
- name: fe_gitRepo  
  type: GitRepo  
  configuration:  
    path: mjmckay/vue-frontend  
    gitProvider: mjmckay_github
```

Know your BUILD!



appl_build_info

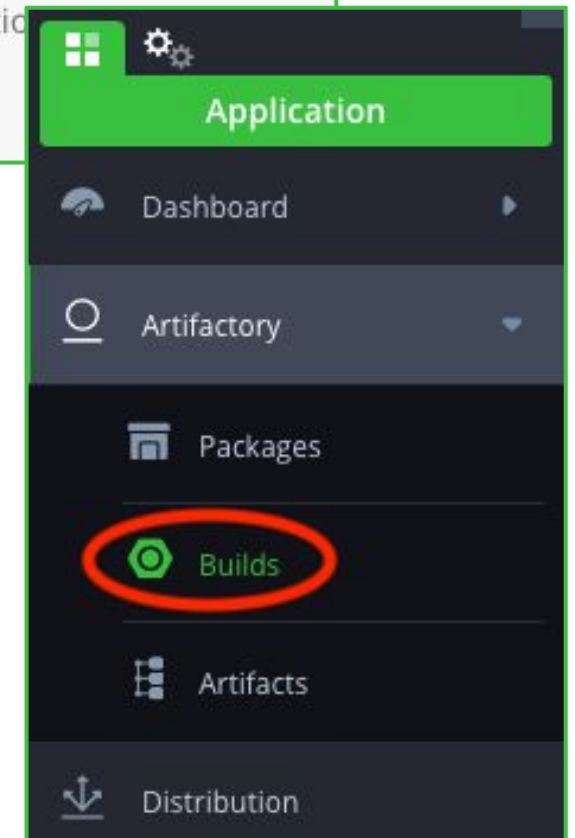
Updated At: Tuesday, June 16th 2020, 6:02 pm

Type: BuildInfo

sourceArtifactory: demoArt

Build Name: demo_application

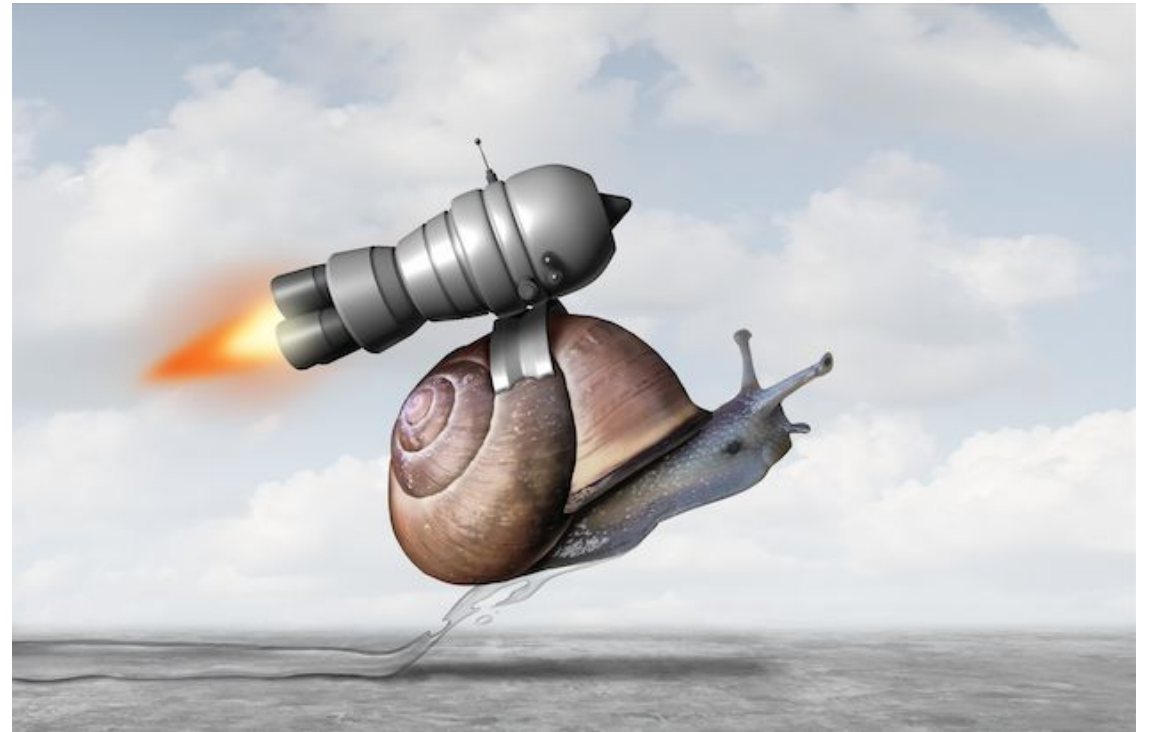
Build Number: 10





www.testcontainers.org

How do YOU deploy?





THANK YOU!

