



Add eazyBI to your DevOps tools stack

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why talk about
DevOps

Atlassian DevOps
tools stack

DevOps metrics
in eazyBI

**Let's get on
the same
page of
DevOps**

What is DevOps?

Build and deploy with fast feedback



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Why DevOps?

Agile operating model of modern IT



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Build and deploy with fast feedback

Why DevOps?

Agile operating model of modern IT

How Metrics come in?

Determine success over time

Main metrics



Deployment Frequency

Quality and Stability of the process



Change Failure Rate

How often do bugs or failures happen?



Mean Time to Change

From idea to deployment

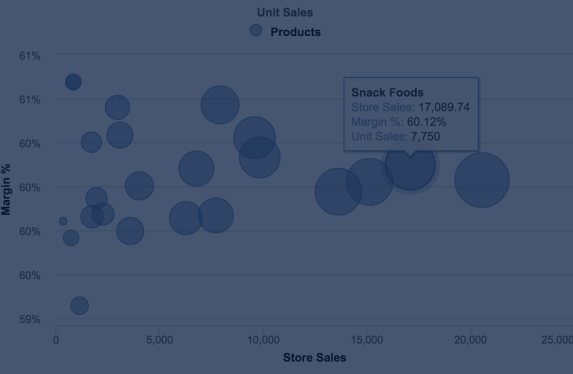
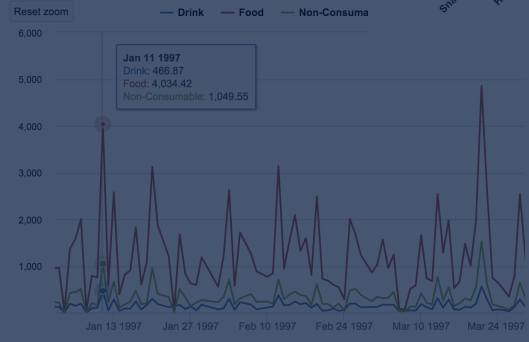
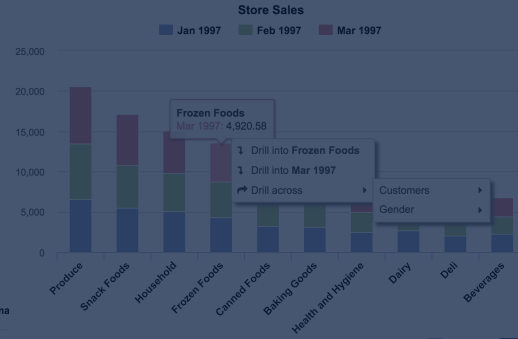


Mean Time to Recovery

How long to recover after system failure?

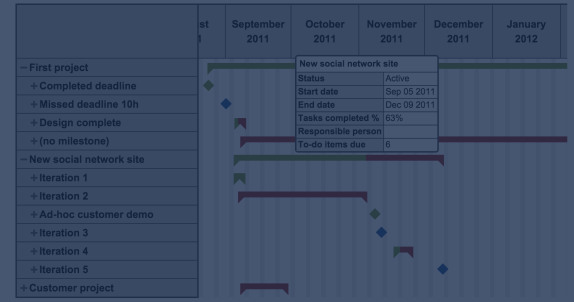
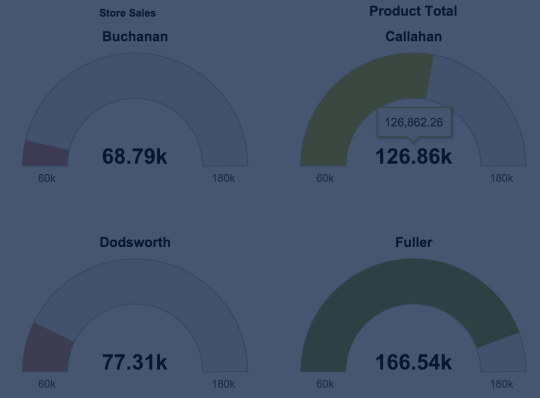
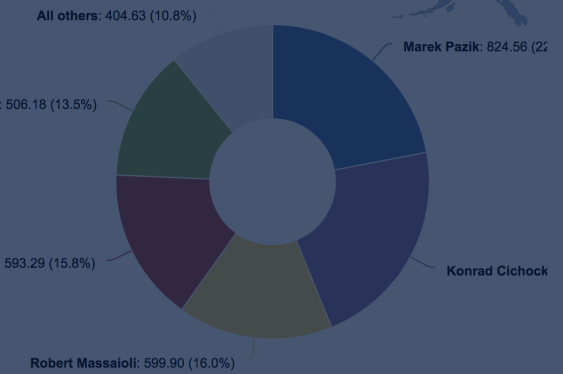


	Store Sales	Store Cost	Unit	Average
- All Customers	139,628.35	55,752.240		
- USA	139,628.35	55,752.240		
+ CA	36,175.20	14,431.085		
- OR	40,170.29	16,081.073		
+ Albany	4,491.26	1,782.817		
+ Beaverton	2,407.97	950.359		
+ Corvallis	5,695.13	2,281.248		
+ Lake Oswego	2,262.56	907.6483	1,102	6.41
+ Lebanon	5,934.62	2,390.0872	2,826	6.49
+ Milwaukie	2,892.32	1,155.6925	1,345	6.92
+ Oregon City	2,324.62	929.6752	1,113	6.55
+ Portland	2,122.12	847.5187	1,001	6.65
+ Salem	4,251.61	1,697.9039	2,104	6.28
+ W. Linn	2,161.61	871.0418	1,041	6.59



Live demo

Average age days



source data import to eazyBI

DevOps

Import DevOps data

Select Bitbucket projects

Calculator App × Scrum ×

Select Bitbucket projects which you would like to import into eazyBI.

Select Bamboo projects

Calculator App × Scrum ×

Select Bamboo projects which you would like to import into eazyBI.

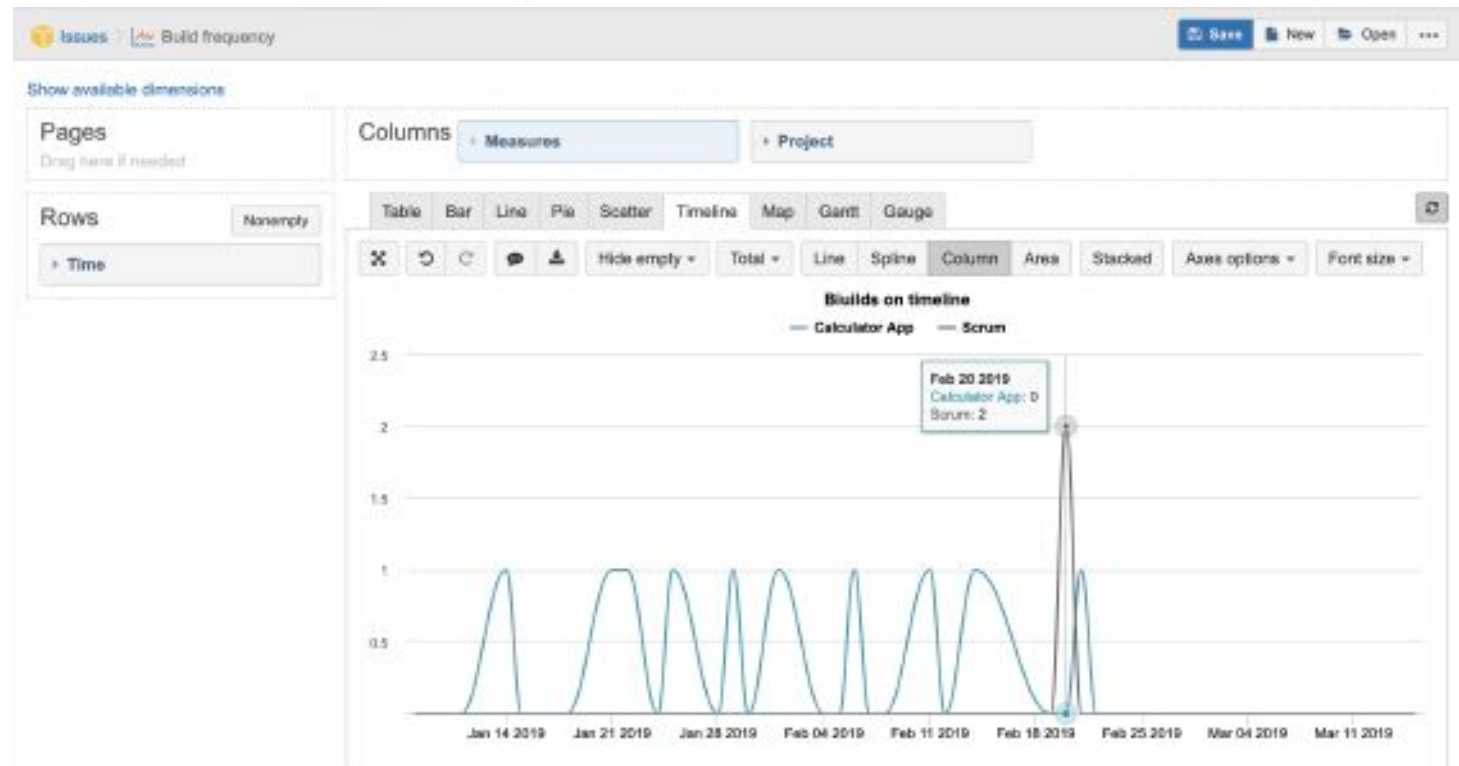
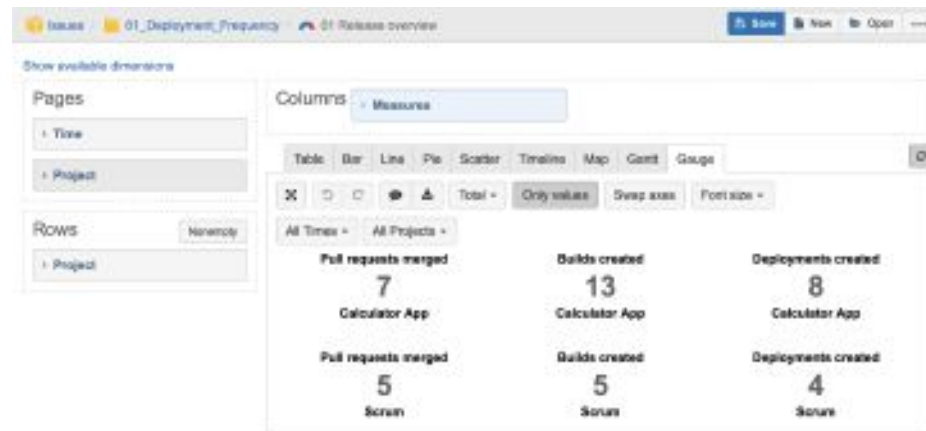
easyBI reports

Deployment Frequency

Change Failure Rate

Mean Time to Change

Mean Time to Recovery



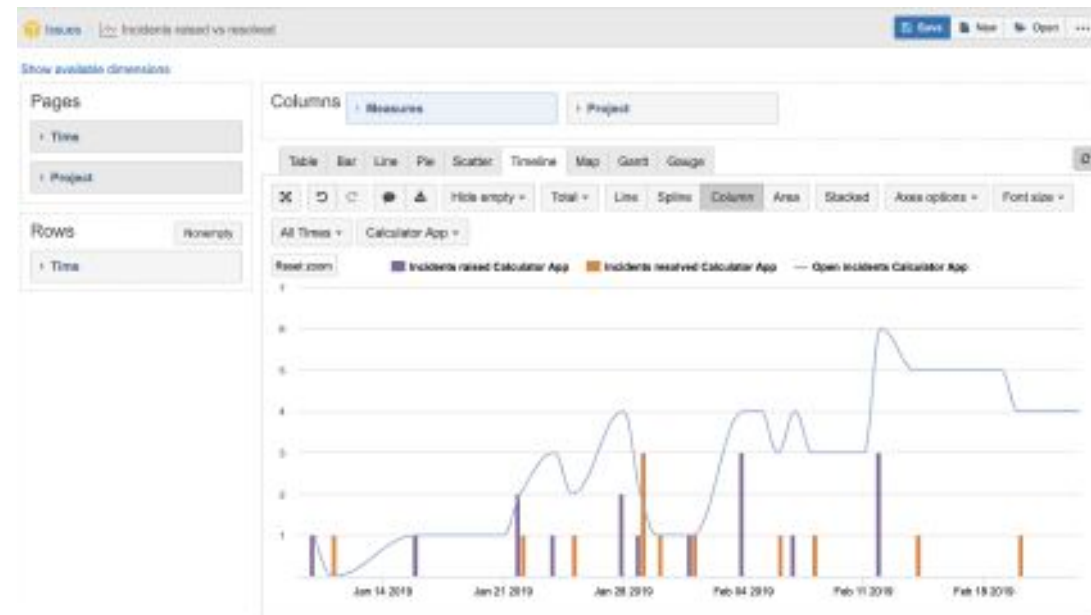
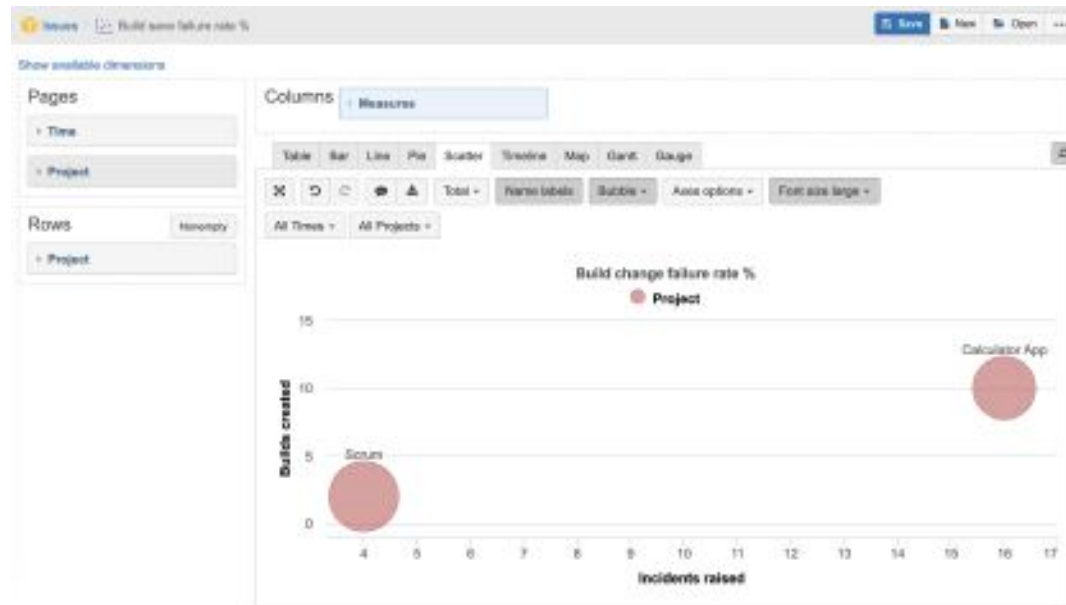
easyBI reports

Deployment
Frequency

Change Failure
Rate

Mean Time to
Change

Mean Time to
Recovery



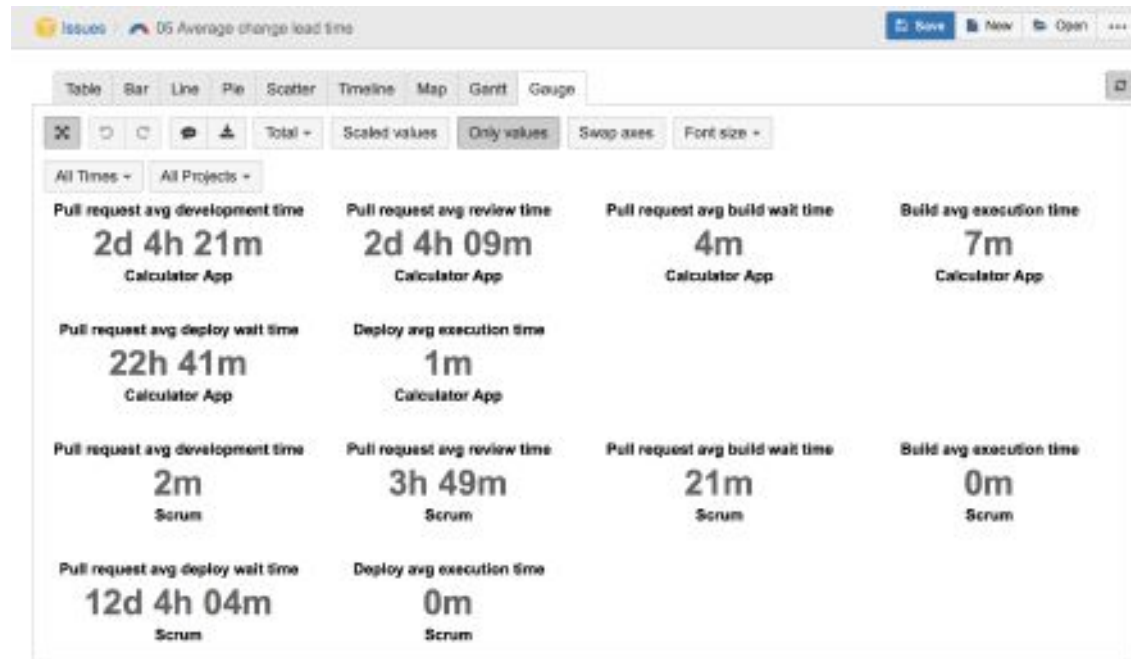
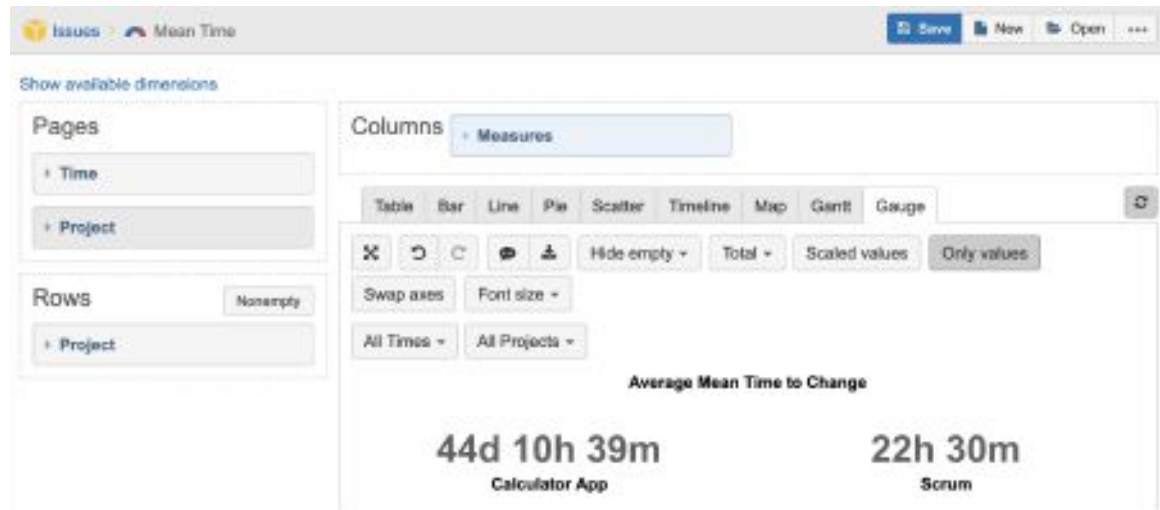
easyBI reports

Deployment
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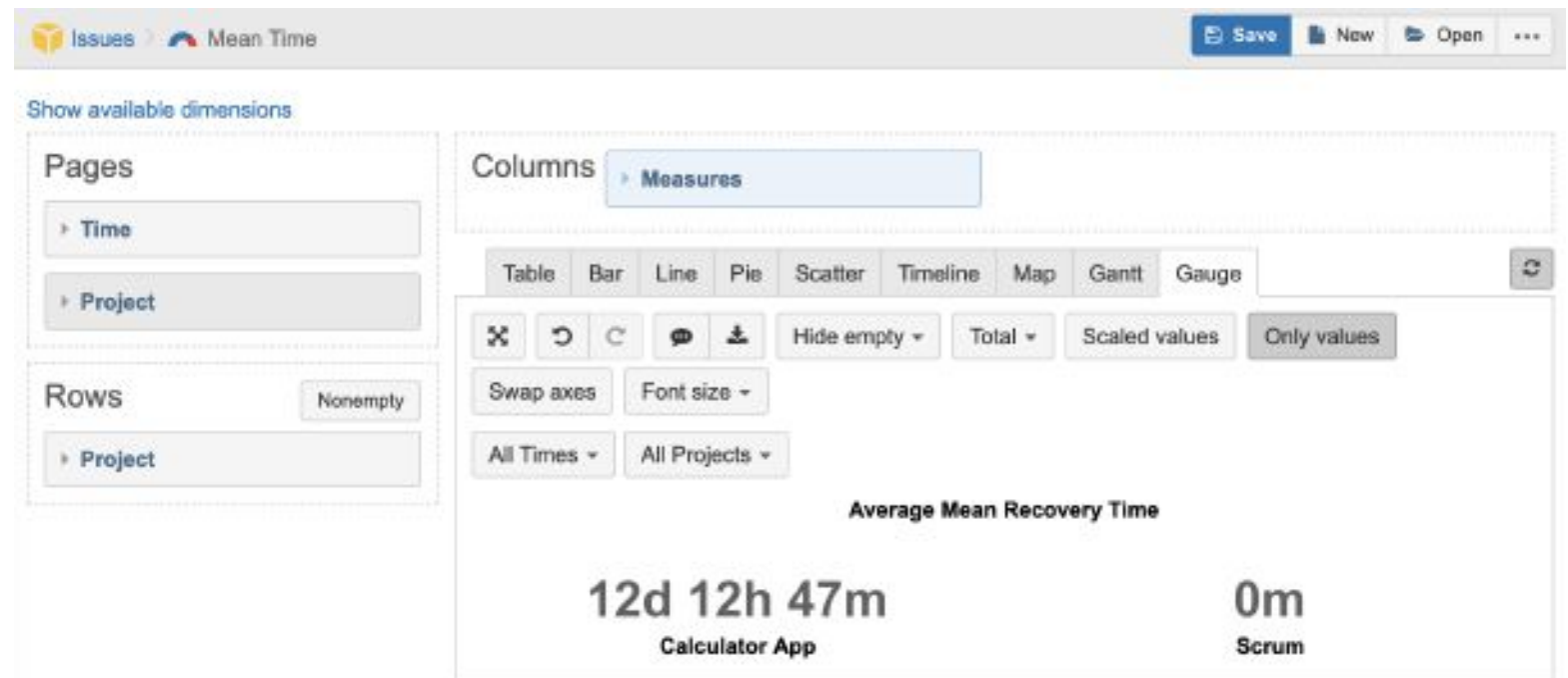
eazyBI reports

Deployment
Frequency

Change Failure
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Mean Time to
Change

**Mean Time to
Recovery**



**To be
continued...**

- ▶ **Incident issue type mapping**
- ▶ **Data from Jenkins for DevOps metrics**
- ▶ **.. and other DevOps tools**

Questions?

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support@eazybi.com

An aerial view of a city at night, with a red-to-blue gradient overlay. The text "Thank you!" is centered in white.

Thank you!