

VoIP Troubleshooting and Monitoring with SIP3

Oleg Agafonov

CTO & co-founder



ABOUT ME



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@agafox

WITH SOME MORE WORDS

For more than **10 years** I have been designing and building distributed systems as developer and architect.

Spent the last **6 years** in various telecom copanies.

Always tried to bring **new** and **modern** technologies to telecom.

JAWS 3261



SIMPLE REQUIREMENTS - 1

1. Release poor engineers and make support team responsible for troubleshooting...

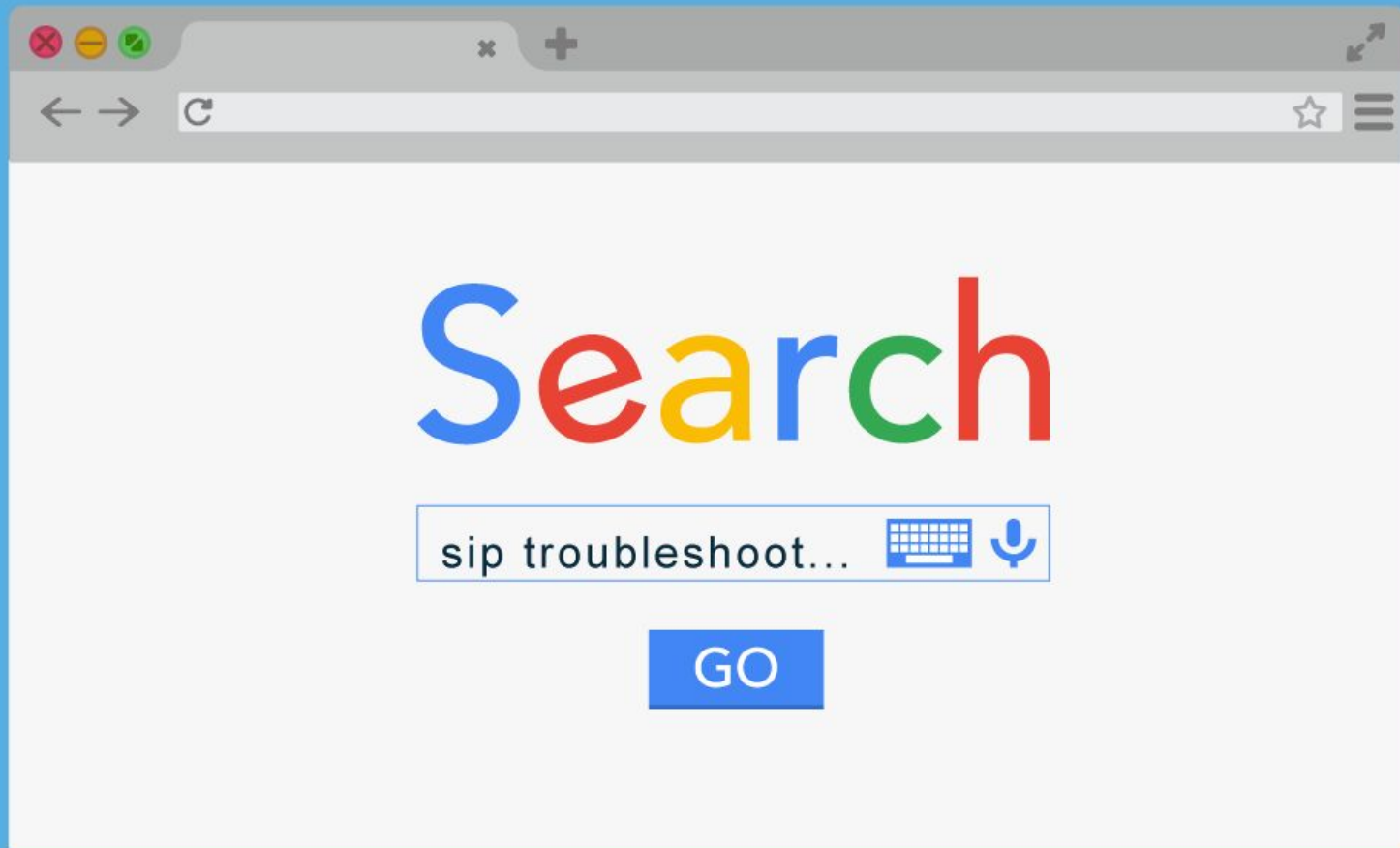
🕒 free



🎯 free

😊 free

DEEP RESEARCH

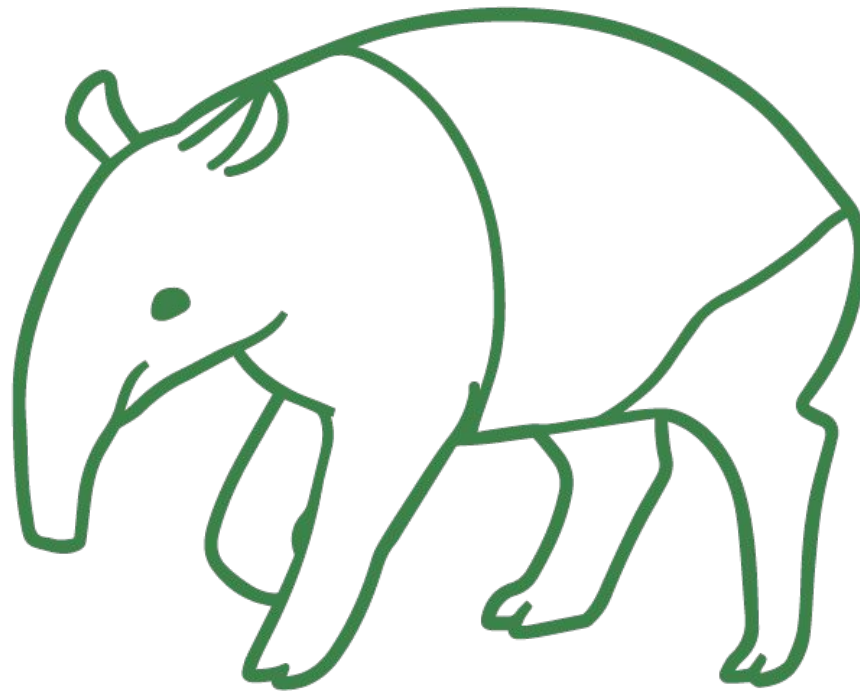


RESEARCH RESULTS



ORACLE®





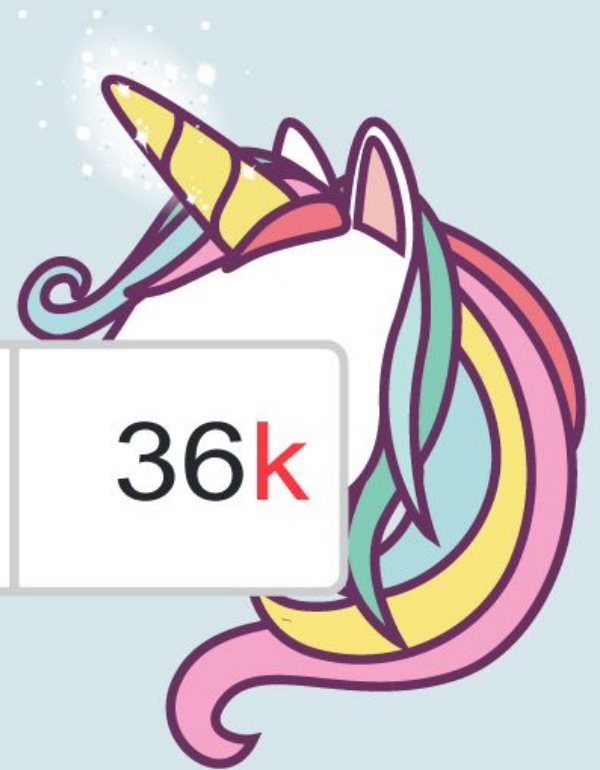
TAPIR

UNICORNS

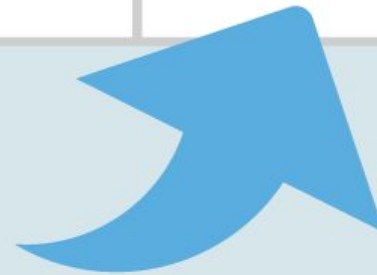
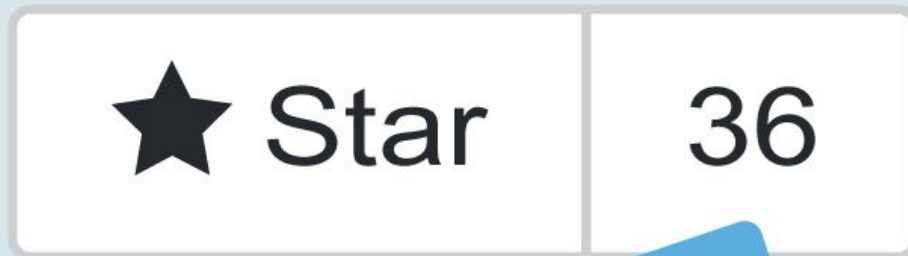


★ Star

36k



REALITY



SIMPLE REQUIREMENTS - 2

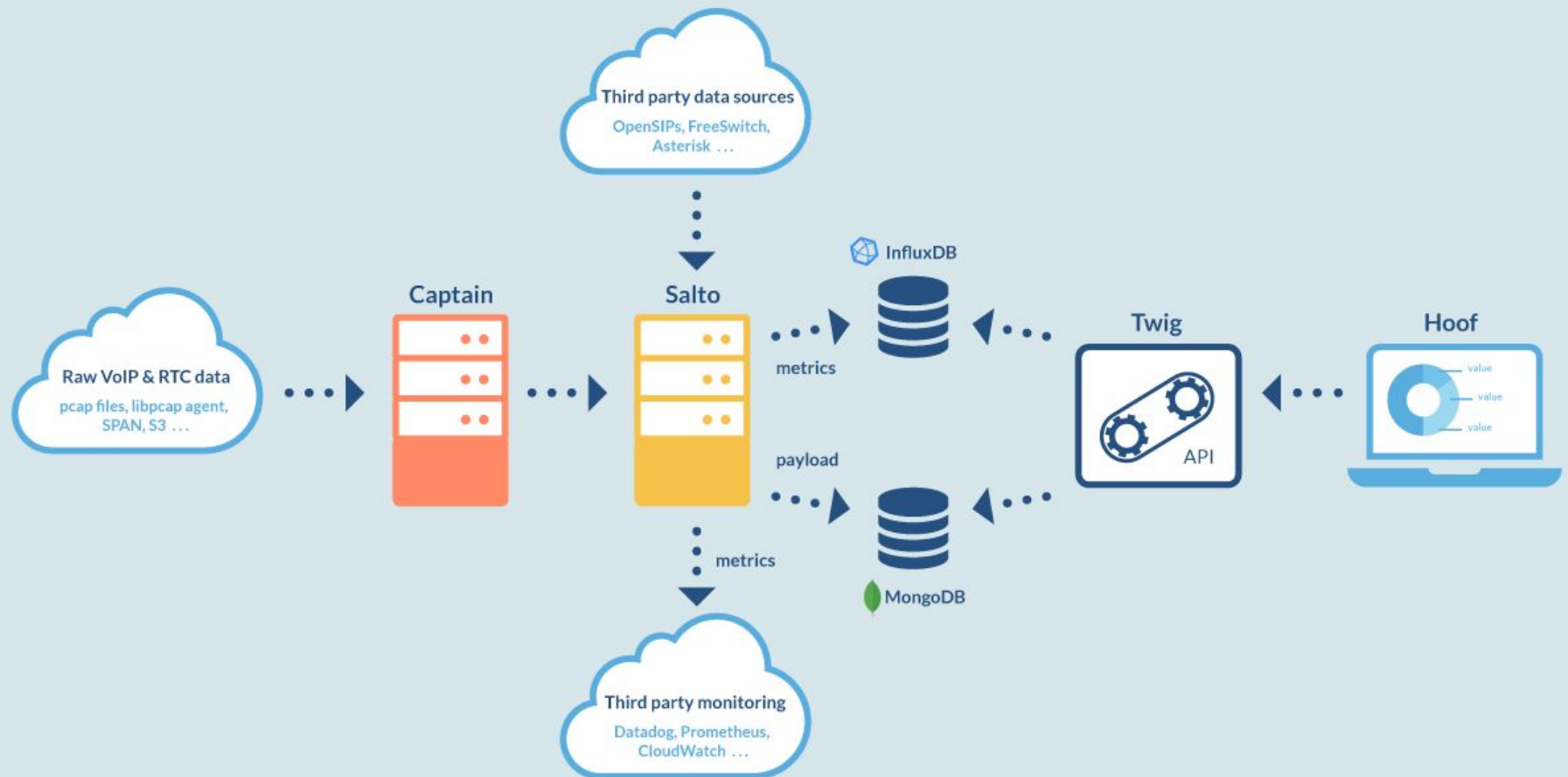
1. Release poor engineers and make support team responsible for troubleshooting. ✓

2. Release poor support team and make computers responsible for monitoring to prevent troubleshooting.

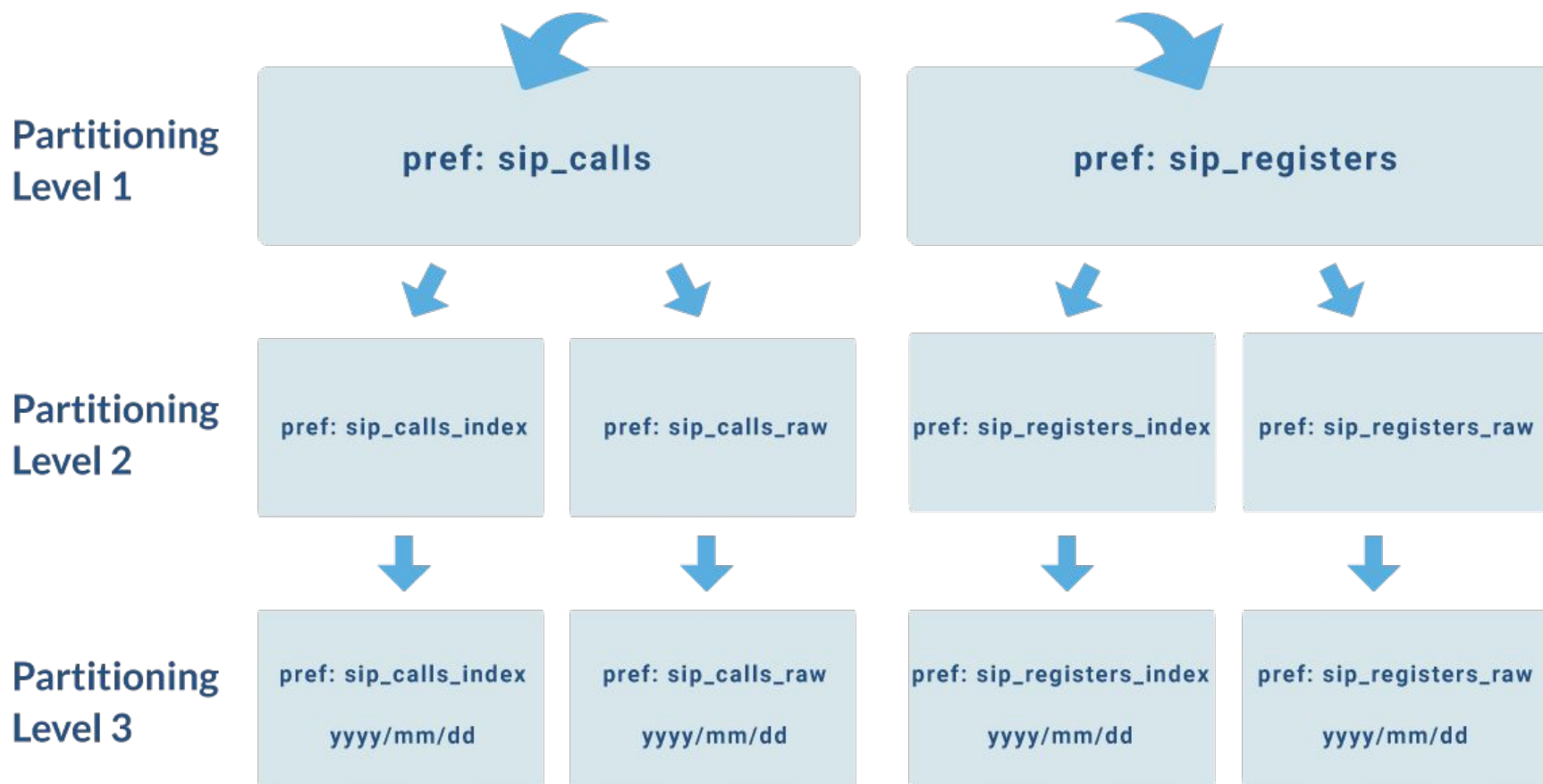




SIP3 ARCHITECTURE DIAGRAM



MongoDB



ADVANCED SEARCH

29/01/2019 12:07 - 29/01/2019 13:07 sip.method=REGISTER sip.state=unauthorized sip.caller= 1234567891. ip.src_addr= 10.154.151.62

Go!

Search Results

Search:

Copy CSV Print

Date	Method	Caller	Callee	State
2019-01-29 12:07:00.05	REGISTER	12345678910	12345678910	Unauthorized
2019-01-29 12:07:00.20	REGISTER	12345678911	12345678911	Unauthorized
2019-01-29 12:07:00.20	REGISTER	12345678912	12345678912	Unauthorized
2019-01-29 12:07:00.20				Unauthorized
2019-01-29 12:07:00.25				Unauthorized
2019-01-29 12:07:00.25				Unauthorized
2019-01-29 12:07:00.25				Unauthorized
2019-01-29 12:07:00.25				Unauthorized

Showing 8 entries

Call Info

10.154.151.62

12:07:00.050

12:07:00.070

+20 ms

SBC-ACCESS

1. REGISTER

2. 403 Forbidden

Details

Save as PNG

METRICS



TELESTAX



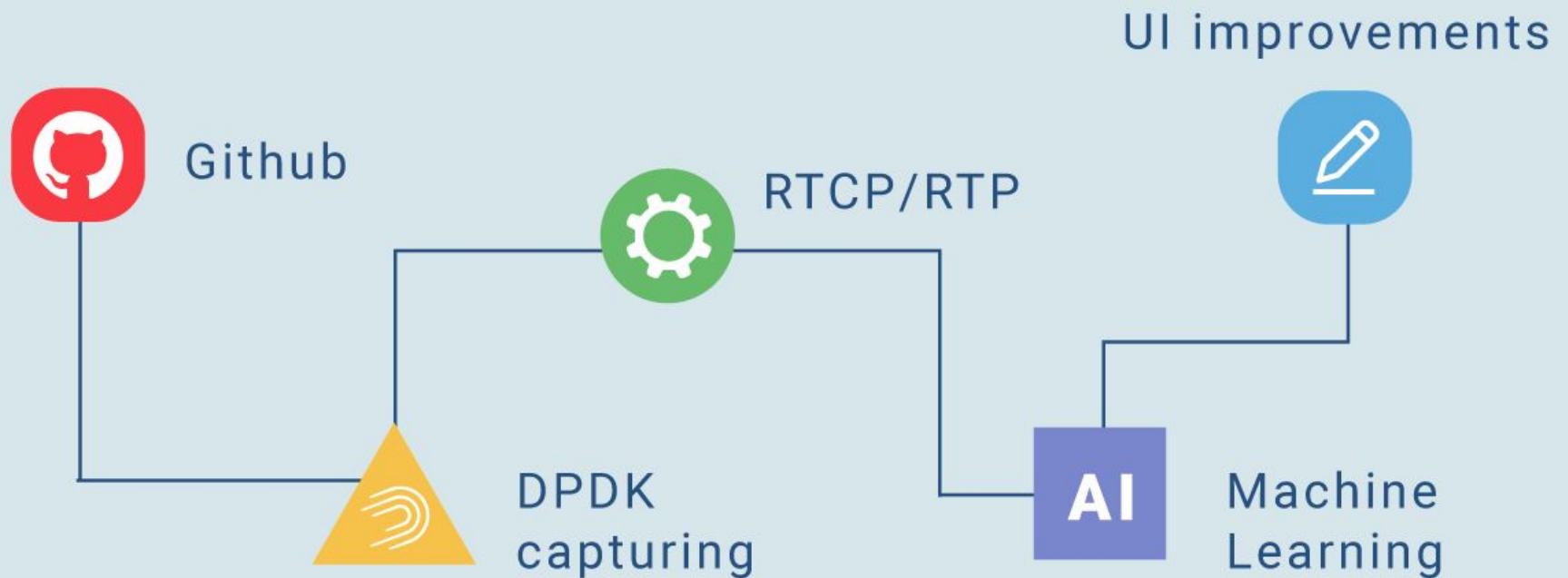
INTEGRATIONS





DEMO

ROADMAP





**THANK
YOU!**

www.sip3.io