



# Smoke Pro

by Canarytrace

canarytrace.com

# Your Browser is a small infrastructure

Canarytrace Smoke Pro is a Plug'n'Play stack for testing and monitoring your web application from user perspective. Smoke Pro looking deep into browser actions analyse browser behaviour.

Get immediate information of malfunctions or delays during loading of web pages and you will know root cause of problem just in time.

Smoke Pro is guarding critical business cases. On time notification on possible incidents, helping during development of web applications and it's sparring partner during solving of performance incidents.

# Enter target and execute

Our target is NO Maintenance. Smoke Pro is Plug'n'Play stack a it's designed as maintenance-free operation and for getting as much as possible available informations.



## Plug'n'Play

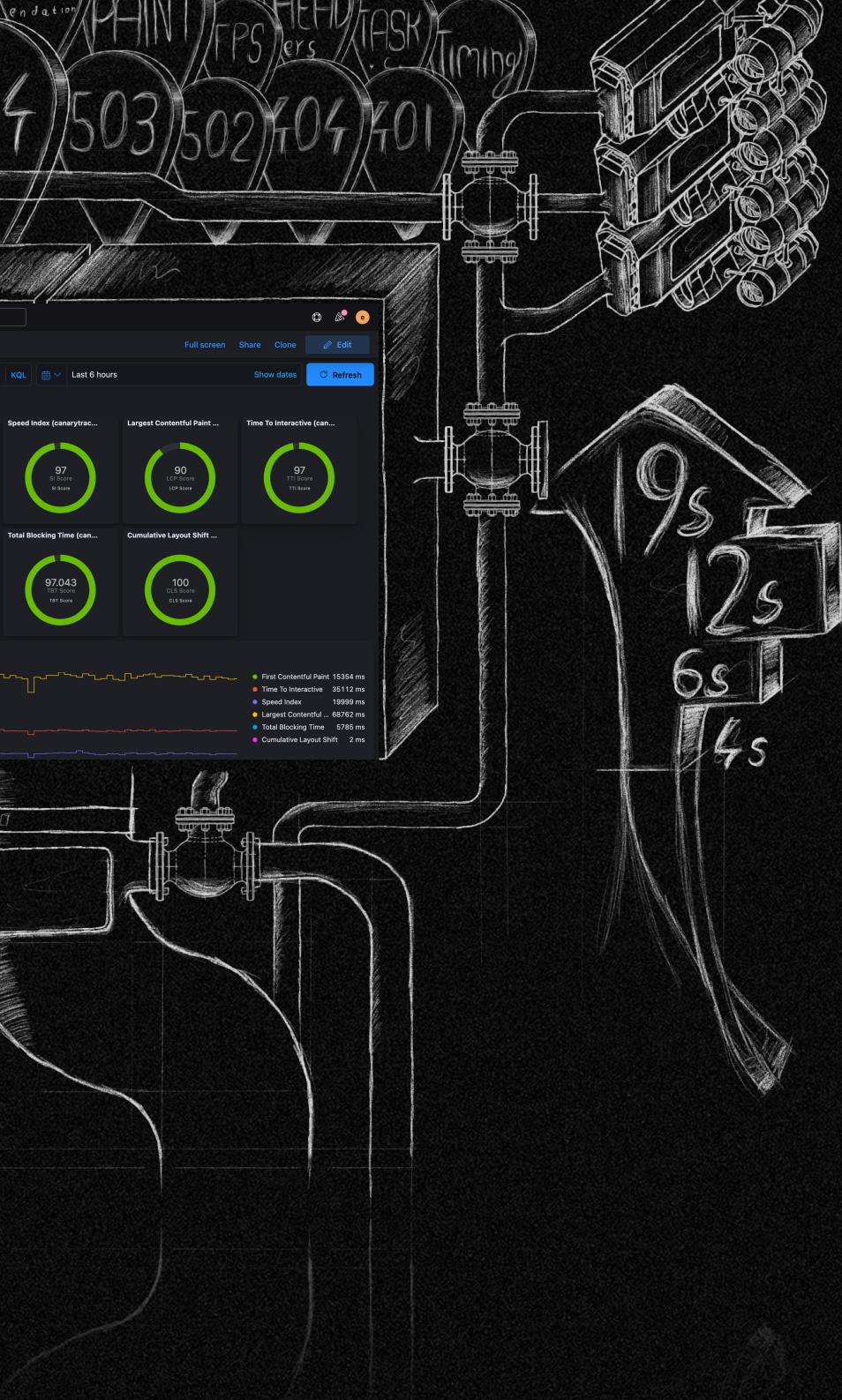
No long installation with dozens of steps. Insert target address of web application and press run. So simple.

We can help you with starting or monitoring, and it could be completely easy for you.

60+

## More metrics, more informations, more opportunities

The more you know, the more accurately you identify the problem. Smoke Pro detects and logs more than 60 metrics already available.



We know a lot of informations that browser hides.  
You just have to visualise them.

Whether you're tester, developer, DevOps, manager or marker - there are a lot of possibilities you don't even know about.

Look on request in application and order in detail.

Performance tests are only part of success, much more opportunities for improvement are hidden in browser.

# Identify unavailability faster than end user.

The informations provided by Smoke Pro can be used by the whole team, especially when they are available immediately and they are granted by the browser itself.



Live Reporting

Results and measured values are instantly send - the whole team know actual state.

Smoke Pro is fully ready to be part of CI pipelines.



We see it the same way

Monitor conditions as your users. This is great added value and irreplaceable access.

# Desktop or cell phone?

## Production, stage or A/B

We are looking to your web with full-fledged browser as common user. You can monitor in lab-clean environment, or as a user with cell phone or any mobile devices in his hand.



Mix of behaviour or environment mix

Run more instances in parallel with different configuration. Create model of production behaviour and individual instances run in different time.

Monitor on lower env. or in different regions.



Device mix

Computer and mobile devices are main channels today. Surprise for you and your web how it's running on weak mobile devices or on slow networks.

Or you can simply combine desktop and mobile device.

# Every second is important

Architecture is designed for short cycle rotation with fully loaded browser. Smoke Pro checks your web in short intervals, therefore a defect is found immediately.



Practically non-stop

Smoke Pro is checking availability of your web every minute. You won't miss any defect anymore.



You will be first to know

You can get notification on Slack, email, or we'll call you. If you like graphs, we have plenty of them for you.

Smoke Pro evaluates a lot of metrics, based on thresholds or their combinations, notifications are triggered.

# With 5 µs accuracy

The speed of the web is complex topic, we are interested in and we take it seriously. We have developed our own methodologies so we can measure and analyse reliably and precisely.

## Hero Element Audit

Point to interested part of your web page

We'll tag the different parts of the site with Hero Elements and you'll know exactly when the user will see a banner or product for example.

Count of Hero Elements is unlimited.

Start a performance audit and evaluate requirements

A lot of speed metrics as Web Vitals, TTFB, Response Time, Speed Index and many more will help you to meet all of your requirement.

You will receive regular recommendations for improvements

# Back to the Past

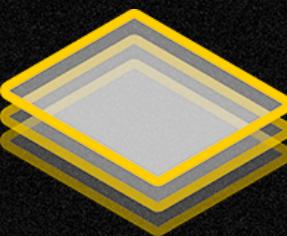
Hourly, daily or monthly releases? Do you plan to use the cloud platform? Trends will come in handy.



Trends

View last week's or months metrics and error rates. You can create trends over any available metrics such as ResponseTime or Performance Score.

Couple of dashboard are ready for you.



Do you like data?

Is it up to you how long history you want to store, couple of weeks or months? Old data are automatically deleted.

You can backup your stored data or search, filter, aggregate and visualise them.

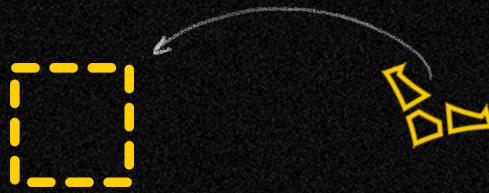
# Integration

Add Canarytrace Smoke to your existing tool box. Do you use Zabbix? Perfect, you can use data from Smoke Pro.



Integration

Use collected data for next level integration and automation. All data are available via REST-API. Search, aggregate, download only what is necessary for your usage.



Your new Canarytrace Smoke Pro

Perfectly enhance to your monitoring from user perspective, for browser-based testing, for monitoring or automation in CI.

# Many hands make light work

Web Performance Testing, incident investigation, QA recommendation or performance tuning of frontends it does not have to always simple. That's why we are here, for you, so you are not alone.

## Trainings

Browser - domain specialist

Two day training and we'll save you a couple of months of research.

We are experience. We're ready to share our know-how with you.

## Support

Specialist as a Buddy

A lot of informations are available in documentation  
Let us know and we will help you

You can reach us via e-mail or phone.

URL

71,573

70,015

Checks

passed

616

Checks

failed

88

Performance Score

Performance Score

We are ready!



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