

Open-source analytics in the Enterprise-level environment. Opportunities and challenges.

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CEO of Piwik PRO

ABOUT Maciej Zawadziński

- Technical leader and entrepreneur since 2003
- CEO of Piwik PRO and Clearcode — startups specialising in programmatic advertising and analytics



ABOUT PIWIK

- free open-source analytics platform started in 2007
- used for web, mobile apps, ecommerce, intranet, and server log analytics
- compliant with strict data and user privacy regulations and thus used by government agencies, companies and individuals concerned about these issues
- delivering professional OSS services since 2013 (as Piwik PRO)

It's not about driving COSTS down (but saving money is also a part of the equation!).

A recent report by the



demonstrated that:









74% of U.S. IT practitioners deem commercial open source software to be better than proprietary software as it allows more control and code modifications to suit their particular needs.

It's not about driving COSTS down (but saving money is also a part of the equation!).

A recent report by the



demonstrated that:









66 % of the same group of respondents agree that professional **OSS means fewer bugs**.

It's not about driving COSTS down (but saving money is also a part of the equation!).

A recent report by the



demonstrated that:









62% believe that OSS means lower costs.

It's not about driving COSTS down (but saving money is also a part of the equation!).

A recent report by the



demonstrated that:









Increased interest due to **security and privacy** concerns as well as the need for more transparency.

Why would enterprise clients want to use open-source analytics software?

To name just a few reasons:



Data ownership



Access control to the data



Privacy compliance



Direct raw data access



PII storage



Customisable and extensible



Why would enterprise clients want to use open-source analytics software?

To name just a few reasons:



Unlimited number of FREE to download, use, and pageviews, website profiles etc.



modify



Continuously developed by an unconstrained community of dedicated software engineers



Releases bug fixes on a regular basis



Why would enterprise clients want to use open-source analytics software?









Piwik's focus on security and privacy has made it popular among government and corporate clients needing to abide by strict regulations

Why would enterprise clients want to use open-source analytics software?









The number of enterprise enquiries has skyrocketed!

Why would enterprise clients want to use open-source analytics software?









We started a company to tackle this demand.

Why would enterprise clients want to use open-source analytics software?









Piwik became PRO in 2013!

PIWIK (PRO)

2 main outcomes:

No changes to the product - Piwik is still free to use and includes ongoing development & support from the Piwik community and frequent releases

Development of new services - cloud hosting, enterprise consultancy, maintenance, custom development, training, premium plugins, etc.



But does OSS actually sell?

It does. The OSS Snowball is gradually growing:



A multinational software company providing opensource software products to the enterprise community. Revenue of more than US\$ 1,53 billion in 2014



Microsoft recently announced that its .NET server stack would be open source, enabling .NET to become a cross-platform framework.



Piwik PRO has opened offices in the USA and Germany. Already the #2 analytics tool in several markets.



Some of the companies using open-source Piwik analytics:



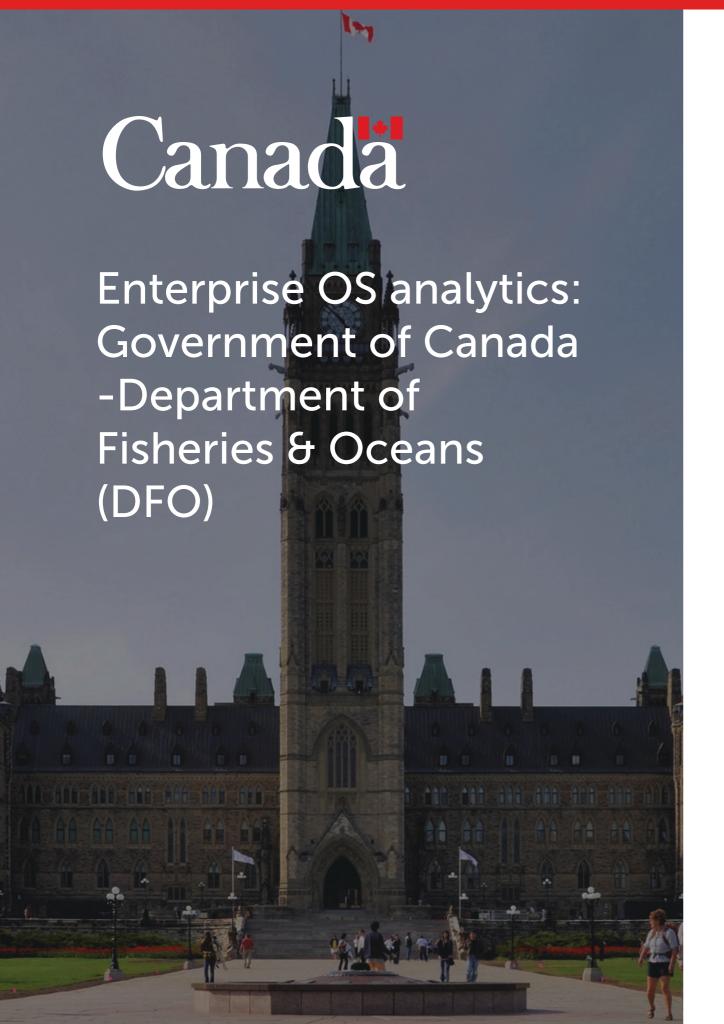












PROBLEM

- Tracking both Intranet and Internet analytics
- Managing the user accounts
- Privacy regulations compliance
- User management security issues with Google Analytics:
- 2-factor authentication
- Personal account emails

SOLUTION

- Piwik core
- User Groups plugin
- SSO plugin integrating with Shibboleth
- Custom theme and integration of Piwik directly into DFO's systems

Challenges for enterprises



- Opes the software provide the functionality your project needs?
- Ooes it meet your project's requirements for performance, quality, reliability, scalability, and security?
- Will your enterprise be able to modify it to suit your needs?
- Oo members of your team have expertise with the product in question? If not, is there any training provided?
- How much will the maintenance and support really cost you?



PIWIK (PRO)

Thank you

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