



**PIWIK** PRO

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

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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)

# OSS opportunities

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%

66%

62%



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.

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

# OSS opportunities

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62% believe that OSS means **lower costs**.

# OSS opportunities

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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 pageviews, website profiles etc.



FREE to download, use, and modify



Continuously developed by an unconstrained community of dedicated software engineers



Releases bug fixes on a regular basis

## PIWIK CASE STUDY

# 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

## PIWIK CASE STUDY

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



The number of enterprise enquiries has skyrocketed!

## PIWIK CASE STUDY

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



We started a company to tackle this demand.

## PIWIK CASE STUDY

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



Piwik became PRO in 2013!

**PIWIK** + **PRO** = **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 open-source 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:



Canada



Lufthansa

accenture



# Canada

Enterprise OS analytics:  
Government of Canada  
-Department of  
Fisheries & Oceans  
(DFO)

## 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



- ? Does the software provide the functionality your project needs?
- ? Does 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?
- ? Do 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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