

VersionBay Take Control of MathWorks® Licenses

"Analyzer for MathWorks" Licensing is extremely powerful, and very flexible. It is great to have Open IT services there, ready for any questions we have."

Gareth Thomas
Co-Founder, VersionBay

HIGHLIGHTS

- VersionBay wanted to track and associate the usage of MATLAB and its different toolboxes to specific projects.
- The company also wanted to monitor the number of hours used by the team on each version of MATLAB and to increase productivity by standardizing on a specific version of MATLAB.
- With Analyzer for MathWorks® Licensing Level 2 and License*Planner*, VersionBay was able to not only track the specific MATLAB version but also how long each version was being used.

COMPANY AND BUSINESS OVERVIEW

VersionBay helps other companies reduce the risk and quantify the value of migrating to newer versions of MATLAB. To do so, the company has developed its own internal testing tools to validate numerical accuracy between MATLAB versions, as well as performance and memory profiles across different versions. VersionBay's business model is based on taking existing MATLAB code, making it work in new versions, and sharing best practices with customers.

BUSINESS CHALLENGES

"We have struggled for years to find a good way to measure and track MATLAB usage," said Gareth Thomas, Co-Founder of VersionBay.

There were two main issues that VersionBay needed to address. The first one was that MathWorks® tools were some of the biggest items in VersionBay's software budget and tracking how many hours of computing time goes into each project had always been difficult. The second main issue was the difficulty in internally quantifying how many hours each consultant used on each version of MATLAB.

SOLUTION

VersionBay found that Open iT **Analyzer for MathWorks® Licensing Level 2** offers the perfect solution for the challenges that the company faces.

One of the key benefits that Analyzer for MathWorks® Licensing provides is allowing VersionBay to get an overview of the number of MATLAB and toolbox license usage per project. As an additional plug-in for Analyzer for MathWorks® Licensing, **License**Planner allows VersionBay to quantify the amount of time that each user spends on each version of MATLAB per project.

In addition, not only does Open iT allow VersionBay to meter standalone desktop usage of MATLAB per different version, but it also allows the usage tracking of MATLAB Online.

RESULTS

According to VersionBay engineers, "Open iT has outstanding out-of-the-box reports, and it is super easy to interface with other tools to create VersionBay dashboards."

Above and beyond the fact that the Open iT Team made the tool easy to get started and use, the VersionBay engineers also had an exceptional experience with the out-of-the-box reports, which they were able to use right away after the initial proof-of-concept installation to justify the costs. The Open iT Delivery Team helped configure and explain the various parameters that the tool allows, such as ideal thresholds for CPU or I/O usage to consider inactivity for MATLAB. VersionBay can now track which versions of MATLAB are being used, as well as which toolboxes, and for how long.

Analyzer for MathWorks® Licensing and License*Planner* have allowed VersionBay to improve its business model in regard to supporting multiple versions of MATLAB for its customers.

About Open iT

Open iT offers flexible software usage metering and management tools that can significantly enhance the service value and business viability of any company seeking to deliver the best available IT solutions to its clients. We provide advanced hardware and software usage reporting and optimization solutions. Our customers use Open iT tools and services to reduce IT costs, increase performance and support business process improvements.

Open iT software enables fully customizable usage reporting, granular chargeback for hardware and software usage, and automated, industry-leading license harvesting capabilities across Windows, Unix, and Linux platforms. Open iT metering and optimization tools equip Software and IT Asset Managers with advanced usage metering across different license managers, in addition to other applications and web applications not using license managers.

For More Information

Send email inquiries to **sales@openit.com** on any or all of the software solutions that may best fit your organization's needs, or visit our website (**www.openit.com**) for more information.

We welcome customer feedback and offer help with technical questions through support@openit.com.



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