

# Why you need to migrate IBM<sup>®</sup> License Metric Tool to v9.2

## Panelists

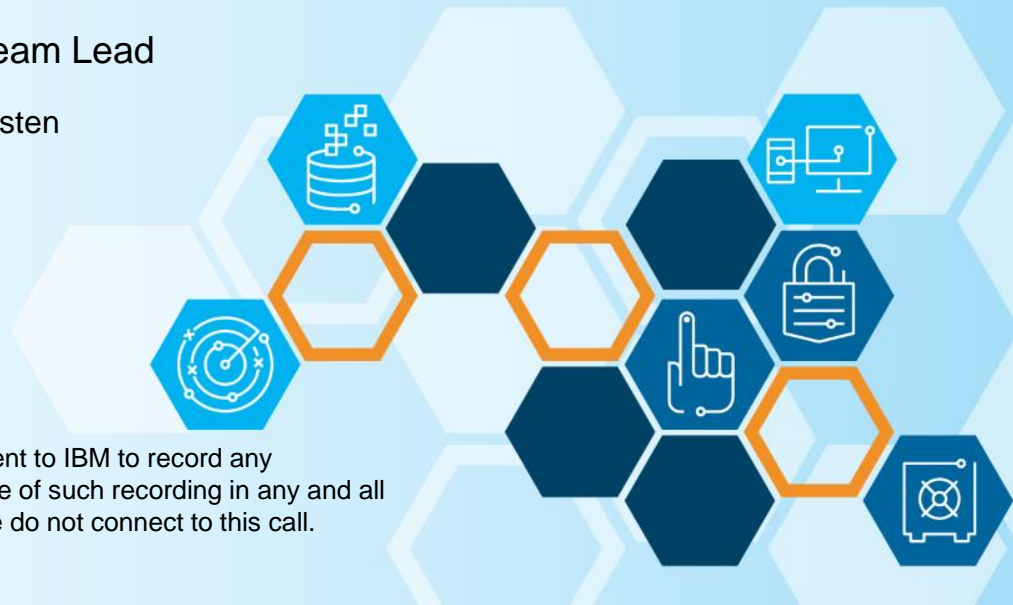
- Les Popow, Presenter – Endpoint & Mobility L2 Support - IBM Security Systems
- Antonio Gallotti, Product Manager
- Leslie Gomba, L2 Support
- Hope Maxwell-Daley, Moderator –L2 Support Team Lead

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- **USA toll-free:** 866-803-2141
- **USA toll:** 1-203-607-0460
- **Participant passcode:** 7402573
- Slides and additional dial in numbers:

<http://bit.ly/IBM-LMTopenmic03242016doc>

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# Agenda

Goal of session

Benefits of Migration

Screen Captures

Questions

# Goal of session

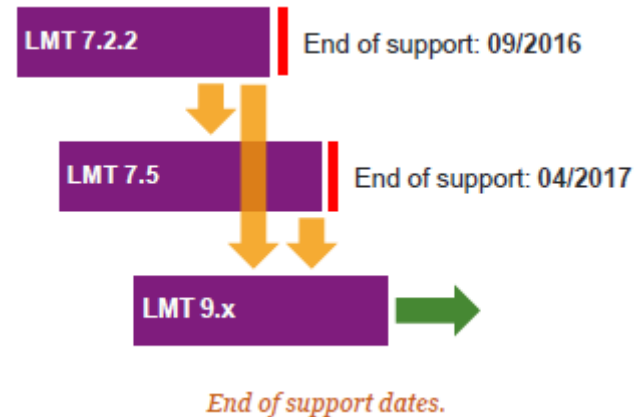
The purpose of this session is to inform our customers who are still using ILMT v7.2.2 or v7.5 of the importance of upgrading to v9.2.

# Why you need to migrate IBM License Metric Tool to v9.2

## End of Support

*IBM License Metric Tool version 7.2.2 and 7.5 will be withdrawn from support in September 2016 and April 2017 respectively. After these dates, IBM Support will not provide assistance with the applications nor deliver new interim fixes.*

- You can purchase a support extension but it will be limited to bug fixes and assistance only. Certification of new operating systems, virtualization technologies, and browser will not be provided.
- To have access to the latest features, certifications and the assistance of IBM Support, migrate your environment to License Metric Tool 9.x. It is the new generation of the application that is based on the BigFix technology.

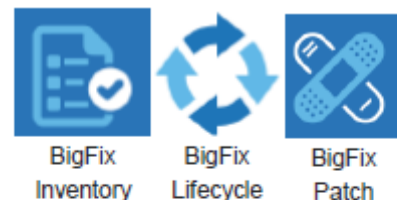


# Why you need to migrate IBM License Metric Tool to v9.2

## BigFix Technology

*License Metric Tool 9.x is based on the BigFix technology - a high performance management platform that offers great flexibility and deep insight into your infrastructure.*

- License Metric Tool 9.x server runs on Linux with DB2 or Windows with MS SQL and supports up to 250 000 endpoints. The Linux version provides the All-in-One installer – an easy deployment option that installs all components with just a few clicks.
- Because the BigFix infrastructure relies on a single agent, you can easily expand your offering with other products from the BigFix family.
- You can upgrade to BigFix Inventory and extend your License Metric Tool ROI to 8,000 additional software vendors and 40,000 titles on servers, PCs, and Macs.



*You can expand the capability of BigFix without overloading the infrastructure.*

# Why you need to migrate IBM License Metric Tool to v9.2

## Audit Snapshot

- One of the most important changes brought by License Metric Tool 9.x is the introduction of the audit snapshot. You can generate a customized report for any software and any period of time according to your needs.
- The snapshot is digitally signed to ensure that the data has not been tampered with.

*However, unlike in version 7.2.2 and 7.5, you always have access to historical data which you can modify if needed.*



*Unlimited access to historical data and on-demand audit reports tailored to your needs.*

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## TRANSPARENCY AND COVERAGE

*Apart from the changes related to audit reports, License Metric Tool 9.x provides a set of features that facilitate the process of software asset management.*

- The enhanced dashboard provides you with an overview of the infrastructure, data completeness and the state of bundling.
- Trend values in PVU reports give you a quick view of the PVU consumption for particular products.
- In addition, discovery is extended to software installed on Public Clouds as well as IBM software based on a wider set of licensing metrics such as client devices or user-based licenses to name but few.



*Overview of the infrastructure, data completeness and the state of bundling – all in one place.*

# Why you need to migrate IBM License Metric Tool to v9.2

## Security

- License Metric Tool 9.x fits well into organizations with multiple roles and multi-tenancy access rights to reports and data. It comes with a set of predefined roles and permissions that can be easily customized according to the needs of your organization.



*Granular system of roles and permissions  
adjusted to your security requirements.*



# Why you need to migrate IBM License Metric Tool to v9.2

## Performance

- Compared to its predecessors, License Metric Tool 9.x offers faster UI response time and improved performance of background calculations. The snapshot is digitally signed to ensure that the data has not been tampered with.
- You no longer have to wait for these calculations to complete according to a rigid schedule. You can customize the schedule or trigger the actions manually.

*It not only shortens the time to value but also allows for managing rapidly-changing environments in which workstations and desktops prevail.*

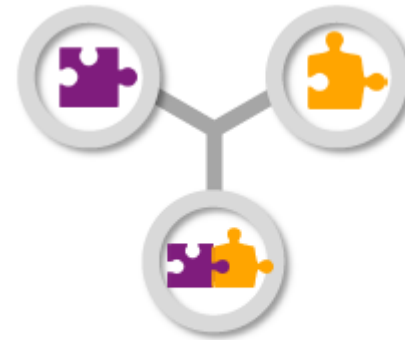


*Improved performance and flexible schedule of background calculations for short time to value.*

# Why you need to migrate IBM License Metric Tool to v9.2

## Integration

- Thanks to the publically exposed REST API, you can easily integrate License Metric Tool 9.x with other applications and tools as well as automate a number of processes.

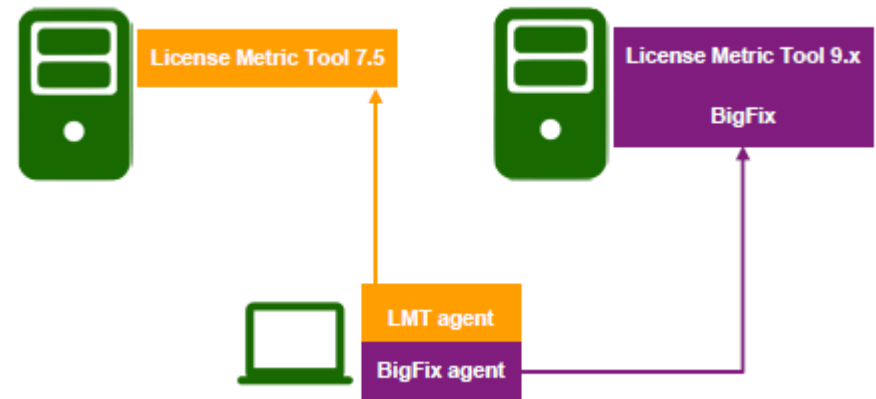


*Process automation and data integration.*

# Why you need to migrate IBM License Metric Tool to v9.2

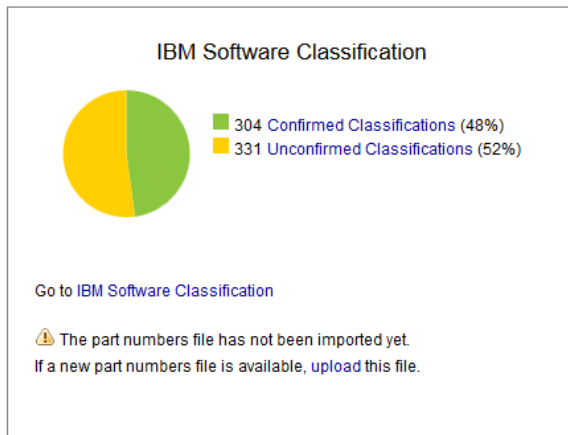
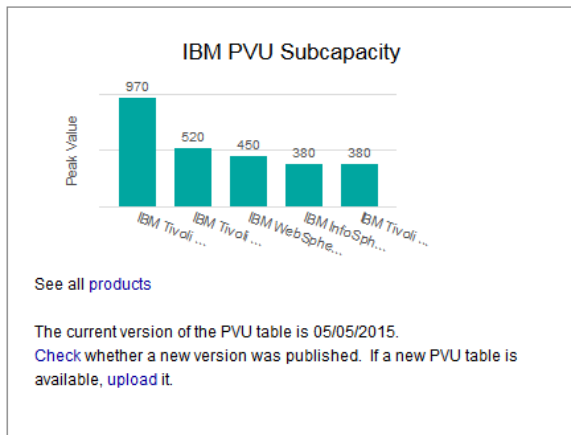
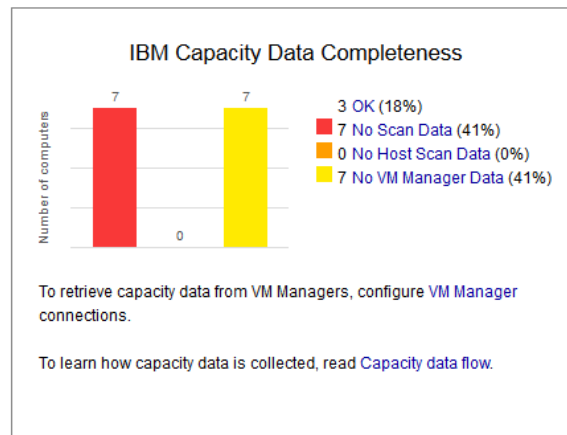
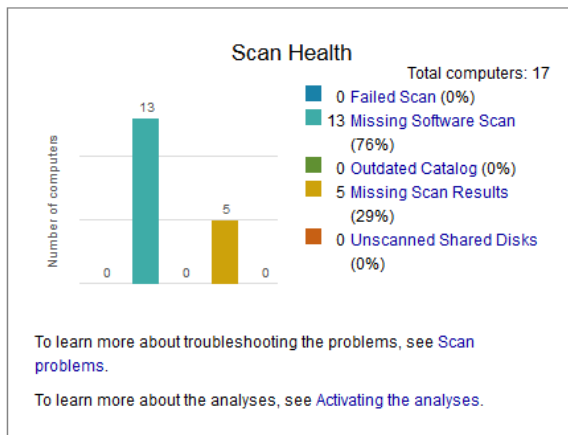
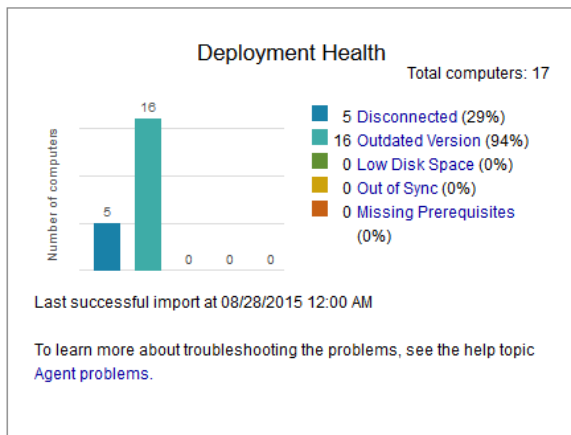
## MIGRATION PROCESS

- Migration from License Metric Tool versions 7.2.2 and 7.5 to version 9.x is performed side-by-side.
- It means that both applications can run simultaneously in the same environment without interfering with one another.
- It gives you the opportunity to plan and prepare the new infrastructure while keeping the ability to ensure audit readiness and license compliance by using the legacy version.



# Why you need to migrate IBM License Metric Tool to v9.2

## Dashboard



### Inventory Data

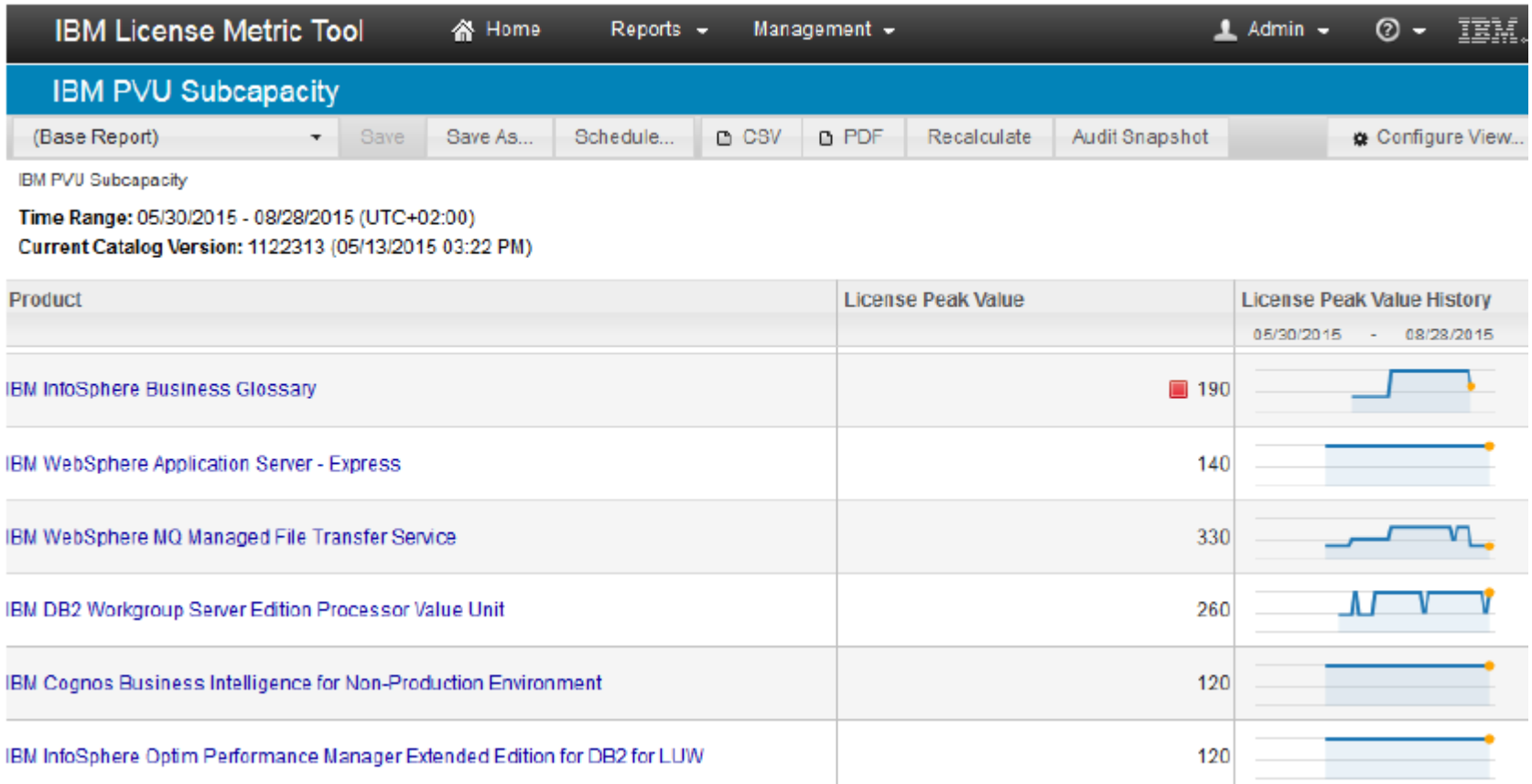
[583 Software Installations](#) including titles such as IBM Endpoint Manager Platform Agent, IBM License Metric Tool and Tivoli Asset Discovery for Distributed Agent, IBM Tivoli Security Compliance Manager Client, Software Use Analysis Server, IBM SDK 5.0 for Windows IA32, Java Technology, and IBM Tivoli Software Knowledge Base Toolkit - Content Management Server

[0 Computer Groups](#)

[17 Computers](#) with operating systems including Linux Red Hat Enterprise Server 6.4 (2.6.32-358.el6.x86\_64), Win2003 5.2.3790, Win2008 6.0.6001, Win2008R2 6.1.7600, Win2008R2 6.1.7601, and Linux Red Hat Enterprise Server 5.4 (2.6.18-164.el5)

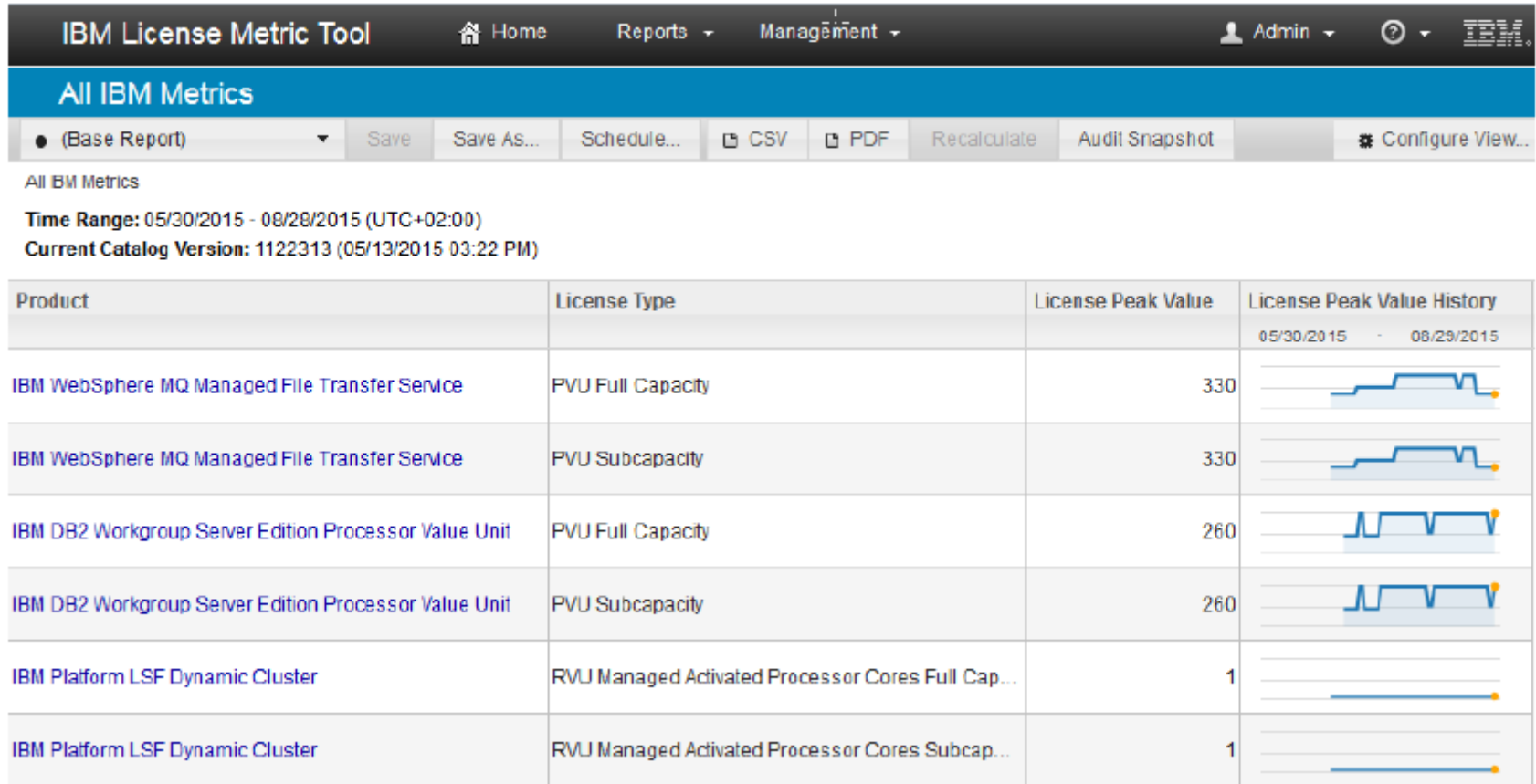
# Why you need to migrate IBM License Metric Tool to v9.2

## All PVU Sub Capacity Report



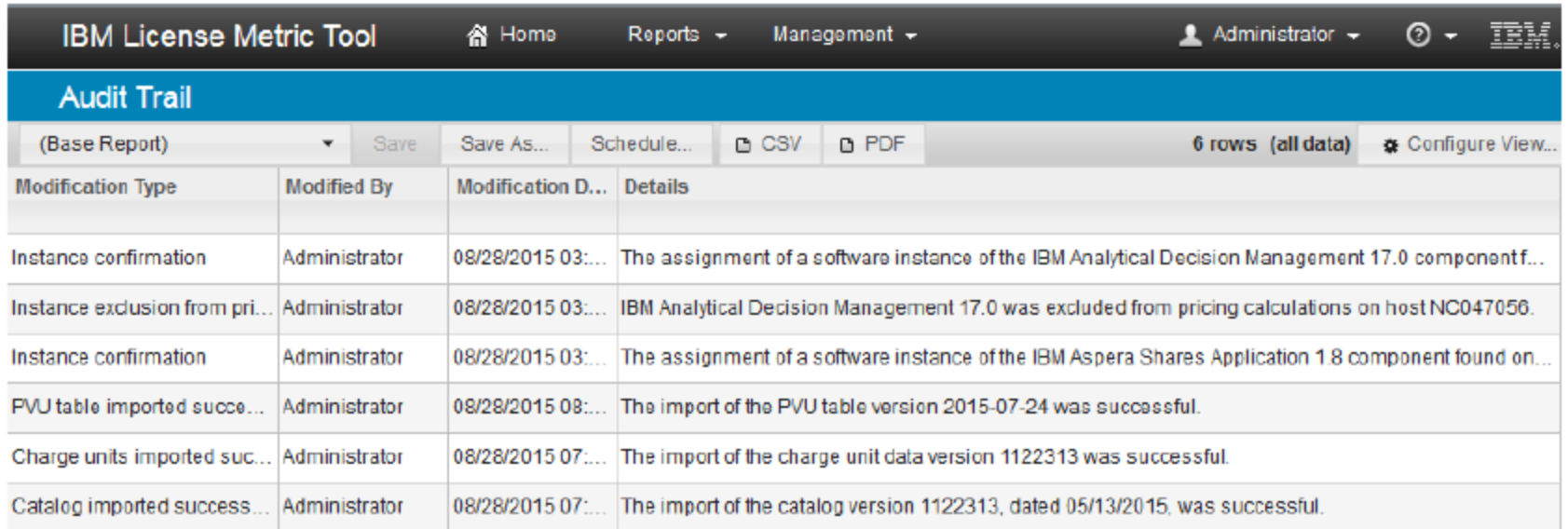
# Why you need to migrate IBM License Metric Tool to v9.2

## ALL IBM METRICS REPORT



# Why you need to migrate IBM License Metric Tool to v9.2

## Audit Trail



IBM License Metric Tool Home Reports Management Administrator ? IBM

**Audit Trail**

(Base Report) Save Save As... Schedule... CSV PDF 0 rows (all data) Configure View...

Modification Type	Modified By	Modification D...	Details
Instance confirmation	Administrator	08/28/2015 03:...	The assignment of a software instance of the IBM Analytical Decision Management 17.0 component f...
Instance exclusion from pri...	Administrator	08/28/2015 03:...	IBM Analytical Decision Management 17.0 was excluded from pricing calculations on host NC047056.
Instance confirmation	Administrator	08/28/2015 03:...	The assignment of a software instance of the IBM Aspera Shares Application 1.8 component found on...
PVU table imported succe...	Administrator	08/28/2015 08:...	The import of the PVU table version 2015-07-24 was successful.
Charge units imported suc...	Administrator	08/28/2015 07:...	The import of the charge unit data version 1122313 was successful.
Catalog imported success...	Administrator	08/28/2015 07:...	The import of the catalog version 1122313, dated 05/13/2015, was successful.

# Questions for the panel?

*Now is your opportunity to ask questions of our panelists.*

## To ask a question now

**Press \*1 to ask a question over the phone**

**or**

**Type your question into the IBM Connections Cloud Meeting chat**

## To ask a question after this presentation

**You are encouraged to participate in our Forum on this topic:**

<https://www.ibm.com/developerworks/community/forums/html/topic?id=afe723f8-7ce4-4107-b8fe-275a9139f08f&ps=25>



# Where do you get more information?

**Questions on this or other topics can be directed to the product forum:**

[IBM License Metric Tool developerWorks Forum](#) at

<https://www.ibm.com/developerworks/community/forums/html/forum?id=11111111-0000-0000-0000-000000002453&ps=25>

**You also can review:**

**Migration section of ILMT wiki:**

[https://www.ibm.com/developerworks/community/wikis/home?lang=en#!/wiki/IBM License Metric Tool/page/Migrating to ILMT 9.x](https://www.ibm.com/developerworks/community/wikis/home?lang=en#!/wiki/IBM_License_Metric_Tool/page/Migrating_to_ILMT_9.x)

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