



# *IBM License Metric Tool*

## *ILMT*



Back to basics: Helping you to get the most from ILMT,  
a Navigate Clear Perspective



## *Compliance*

### *ILMT is needed for PVU*

ILMT tracks software usage. If you are using IBM Processor Value Unit (PVU) software in a virtual environment, ILMT is mandatory. In an audit, IBM can charge for the size of the server environment, such as the cluster, if ILMT isn't installed.

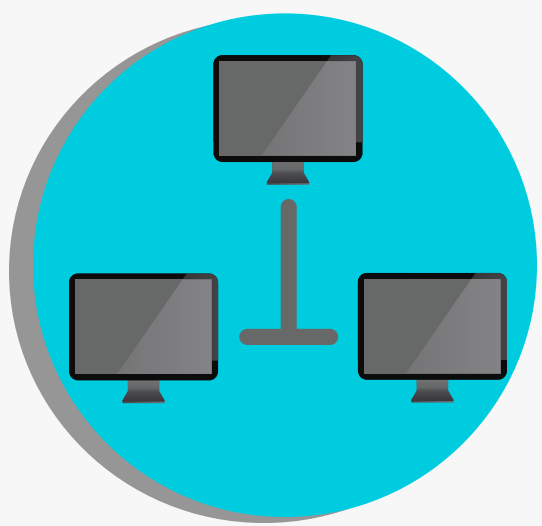


# Establish

*“Upfront effort saves time in the long run!”*

ILMT is free to download however there are costs to implement and administer the tool. Aim to maximise the use of ILMT to gain other benefits on software usage reporting.

Navigate Clear has assisted with many ILMT implementations. We also run ILMT quarterly reporting for many of our clients as a managed service. In our experience it's worthwhile to consider the following as you implement ILMT.



## *Design*

Consider agents on all servers to highlight unknown IBM software



## *Essential Tools*

Automate updates of product catalog and PVU table



## *Agent Connections*

Aim for 90% + health before reconciling



## *Database Backup*

ILMT history is critical for audits

# Reconciliation

ILMT is not a 'plug and play' tool. It's typically around 40% accurate once up and running. ILMT needs to be reconciled once established to improve accuracy. Aim to confirm that ILMT reporting matches your technical environment, otherwise you could be liable for any inaccuracies. Whilst not an exhaustive list, below are a few recommendations for common steps in reconciling.

## *Components*

Some components may have installed with other products. Remove anything unexpected.

## *Auto-Bundling*

ILMT aims to assign software and can sometimes get it wrong. Anything unexpected should be investigated.

## *Review all installs*

Ensure all expected software is there and look for surprises.

## *PVU accuracy*

Always check PVU rating. Inaccurate PVU rating is a sign of agent error or missing VM details.

## *Missing discovery*

ILMT can miss software or components. Ensure agent health and build manual reporting in the interim.

# Reporting

## *“Reconcile 3 ways - Configuration, Usage & Owned Licenses”*

ILMT does report on usage however the tool doesn't reconcile usage against your licenses. It's worthwhile to ensure you keep a close eye on reporting from ILMT to ensure it matches your environment. Beyond mandatory compliance, ILMT can highlight changes to your software usage. Understanding usage gives you more control of software spend.

It's not just what you are using but how you are configured that can create compliance concerns. Ensure your configuration matches your usage and that you own enough licensing to cover usage.



### *Users*

ILMT doesn't measure users. Build reporting to track user-based usage to avoid compliance surprises.



### *Compare*

Compare each quarter to previous results to identify changes. License rules, product upgrades or evolutions can all impact on reporting & compliance.



Navigate Clear

Connect with us for additional help with ILMT  
[www.navigateclear.com](http://www.navigateclear.com)  
[ilmt@navigateclear.com](mailto:ilmt@navigateclear.com)  
(+61) 0404 327 317