

# IT Asset Cost Reduction

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Dramatically reduce your device, enterprise software, network, and cloud costs with insights into user experience, device performance, network bandwidth, and cloud traffic.

## Lower costs with insights into user experience, device performance, network bandwidth, and cloud usage

Riverbed® provides insights into device usage and actual user experience, enabling companies to reduce IT expense associated with device refresh, software license renewals, network bandwidth, and cloud traffic.

## Lower IT Asset Costs without Sacrificing Digital Experience

With the prevalence of remote work, increasingly complex infrastructure and rising IT budget constraints, enterprises worldwide are seeking to eliminate expenditures without harming the digital experience. When provisioning employee devices, companies are moving away from the expensive, strict time-table approach to smart device refresh policies. With the growing prevalence of SaaS, companies are closely examining enterprise software license usage to eliminate unnecessary spend. As companies adopt hybrid and cloud infrastructure, they are strategically managing cloud transport and egress costs.

Companies must address 3 main challenges:

- **Strategically reduce costs:** Reduce IT spend in response to budget constraints and the current economic environment
- **Maintain the digital experience:** Control and reduce spend on employee devices and applications without harming the digital experience
- **Manage complexity:** Streamline and reduce cloud egress and network bandwidth costs while optimizing performance

# Balancing Costs with Performance

Riverbed provides digital workplace and network teams the insight into device performance, actual user experience, network bandwidth, and cloud traffic to intelligently reduce costs without harming the business.

Riverbed® Aternity Digital Experience Management lowers device refresh costs by going beyond the age of devices to analyze which devices are no longer delivering an adequate user experience. Leveraging

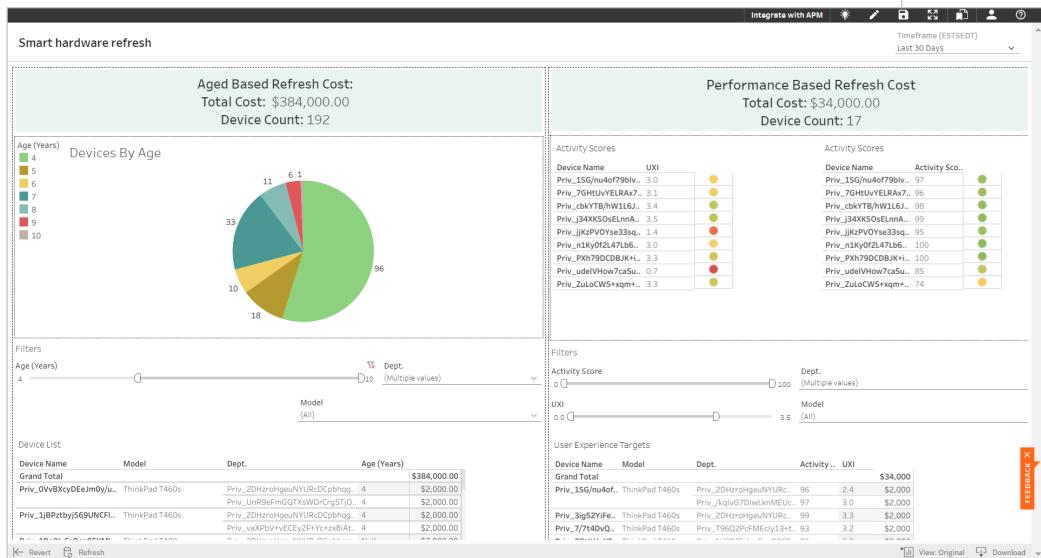
insight into actual user behavior, digital workplace teams can also optimize software licensing by identifying unused and underused licenses.

Riverbed® NPM and the Riverbed Acceleration portfolio significantly reduces cloud egress and network costs across the digital enterprise by streamlining data transport, diminishing network latency and congestion, and optimizing network performance.

## Smart Device Refresh

Correlate actual user experience to device health and performance to determine whether devices need replacement, upgrade, or no action at all.

- Reduce the number of devices requiring replacement by analyzing employee experience, not just the age of the device
- Document the potential costs savings between the different approaches to device refresh



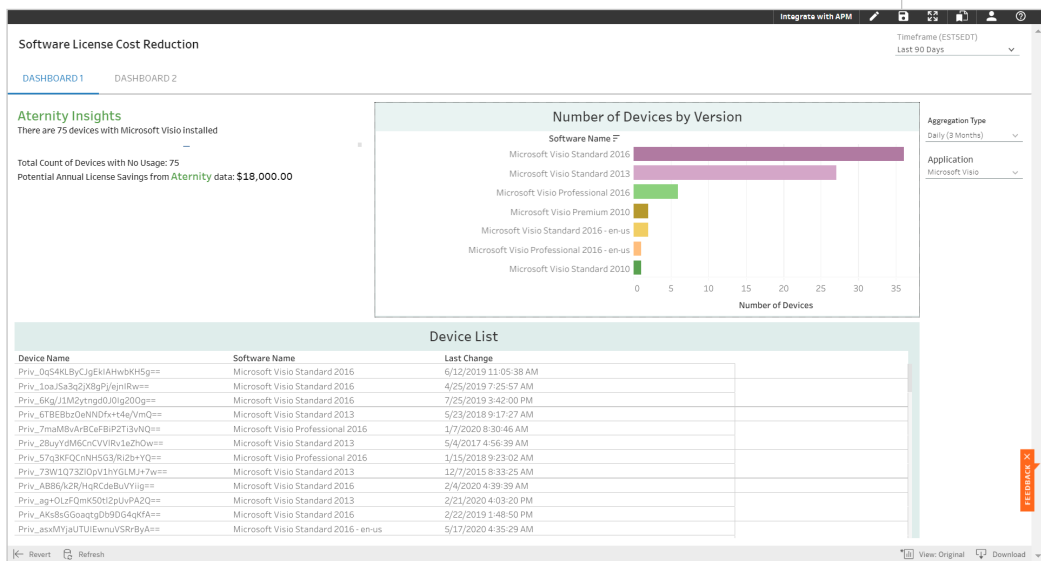
**Figure 1:** Compare refresh and replacement options to determine the optimal refresh strategy and reduce capital expense. In this case, a smart refresh approach provides a savings of \$350,000.

# Identify and Eliminate Under-used Software Licenses

Renew licenses only for actively used apps, including desktop software, SaaS, and shadow IT apps, by analyzing key usage metrics.

- Automatically discover and track all enterprise applications and versions used whether deployed locally or in the cloud
- Gain insight into Shadow IT apps to manage software license spend and reduce risk

- Compare key usage metrics such as number of times used, total usage duration and last time used for all types of enterprise apps
- Reclaim unused and underused licenses to lower overall costs



**Figure 2:** Quantify license renewal savings by identifying unused and underused licenses. In this case, 75 licenses of Microsoft Visio have not been used in the past three months.

“A global bank achieved a ~\$10M annual cost avoidance identifying that 45% of the devices in their estate did NOT need to be replaced.”

Director, Desktop Services | Global financial services

## Reduce Cloud Transport and Egress Costs

Riverbed Cloud Accelerator helps IT reduce the data sent across the network to prioritize traffic according to importance and reduce round trip traffic to IaaS-hosted applications with data, transport, and application streamlining.

Riverbed® NetProfiler's network flow monitoring, provides IT with a complete picture of the communications occurring over the network, including cloud traffic patterns. This enables efficient capacity planning and a dramatic reduction in bandwidth requirements.

### Learn More

To learn how Riverbed solutions can help reduce your organizations IT asset costs visit: [riverbed.com/solutions/it-asset-cost-reduction](https://riverbed.com/solutions/it-asset-cost-reduction).



### Riverbed – Empower the Experience

Riverbed is the only company with the collective richness of telemetry from network to app to end user that illuminates and then accelerates every interaction so that users get the flawless digital experience they expect across the entire digital ecosystem. Riverbed provides two industry-leading solutions: the Riverbed Unified Observability portfolio, which integrates data, insights, and actions across IT to enable customers to deliver seamless digital experiences; and Riverbed Acceleration, which offers fast, agile, and secure acceleration of any application over any network to users, whether they are mobile, remote, or on-premises. Together with our thousands of partners, and market-leading customers across the world, we empower every click, every digital experience. Learn more at [riverbed.com](https://riverbed.com).