IT Asset Cost Reduction

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 Employee Experience (DEX) 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
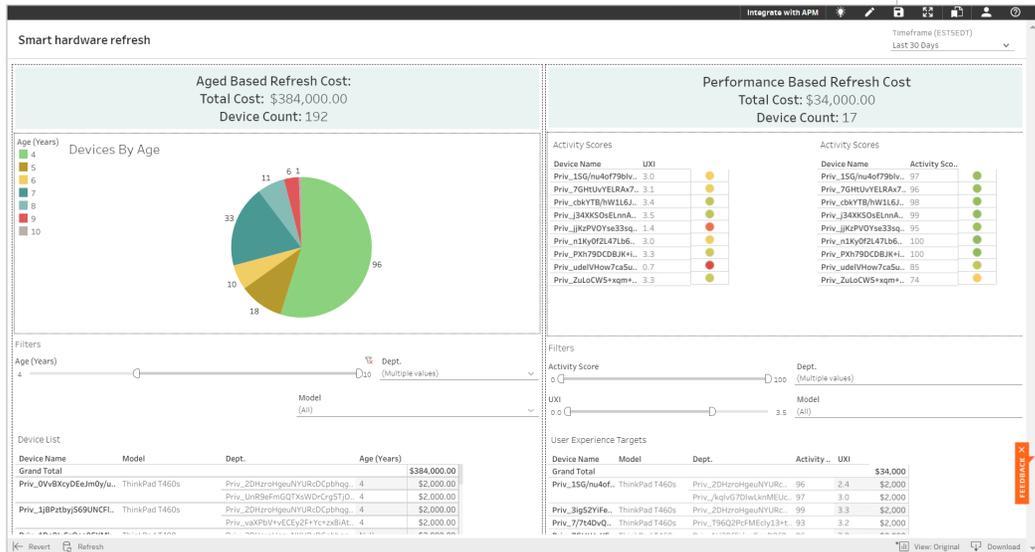- Document the potential costs savings between the different approaches to device refresh

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

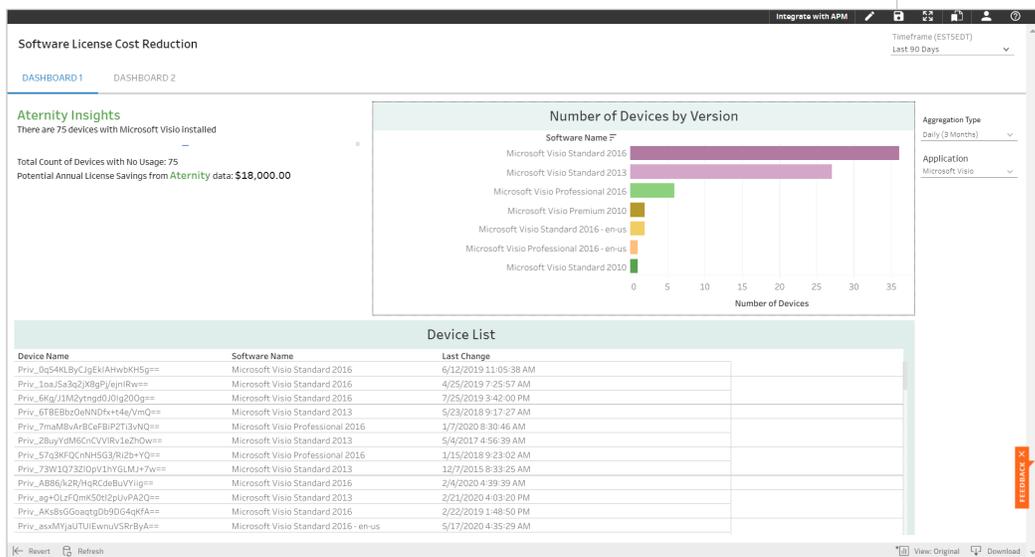- Reclaim unused and underused licenses to lower overall costs

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.

riverbed

About Riverbed

Riverbed, the leader in AI observability, helps organizations optimize their users' experiences by leveraging AI automation for the prevention, identification, and resolution of IT issues. With over 20 years of experience in data collection and AI and machine learning, Riverbed's open and AI-powered observability platform and solutions optimize digital experiences and greatly improve IT efficiency. Riverbed also offers industry-leading Acceleration solutions that provide fast, agile, secure acceleration of any app, over any network, to users anywhere. Together with our thousands of market-leading customers globally – including 95% of the *FORTUNE* 100 – we are empowering next-generation digital experiences. Learn more at riverbed.com.