

# IT Asset Cost Reduction: Reduce IT Costs While Maintaining a Seamless Digital Experience

Thank you for downloading this RavenTek solution brief. Carahsoft is the distributor for RavenTek solutions available via NASPO ValuePoint, TIPS, and other contract vehicles.

To learn how to take the next step toward acquiring RavenTek's solutions, please check out the following resources and information:



For additional resources:  
[carah.io/raventek\\_resources](https://carah.io/raventek_resources)



For upcoming events:  
[carah.io/raventek\\_events](https://carah.io/raventek_events)



For additional RavenTek solutions:  
[carah.io/raventek\\_solutions](https://carah.io/raventek_solutions)



For additional solutions:  
[carah.io/raventek\\_solutions](https://carah.io/raventek_solutions)



To set up a meeting:  
[raventek@carahsoft.com](mailto:raventek@carahsoft.com)  
703-921-4060



To purchase, check out the contract vehicles available for procurement:  
[carah.io/raventek\\_contracts](https://carah.io/raventek_contracts)

For more information, contact Carahsoft or our reseller partners:  
[RavenTek@carahsoft.com](mailto:RavenTek@carahsoft.com) | 703-921-4060

## SOLUTION BRIEF

# IT Asset Cost Reduction: Reduce IT Costs While Maintaining a Seamless Digital Experience

ManagedDEX provides powerful insights into user experience, device performance, network bandwidth, and cloud usage, helping organizations lower IT expenses across devices, enterprise software, network infrastructure, and cloud traffic.

## Lower IT Asset Costs Without Compromising Performance

As hybrid work environments become the norm and IT budgets are increasingly constrained, organizations must find ways to reduce expenses without sacrificing the digital experience. Companies are moving away from rigid device refresh cycles and adopting smarter, data-driven policies to extend device lifecycles and optimize their IT spend. With the growing reliance on SaaS solutions, businesses are actively reviewing software license usage to eliminate unnecessary costs. Additionally, managing cloud transport and egress expenses is now a strategic priority.

## Core Challenges Organizations Face

- **Strategic Cost Reduction:** Responding to budget constraints by reducing IT spend without compromising service quality.
- **Maintaining a Strong Digital Experience:** Cutting down on device and software costs while ensuring employees still enjoy seamless digital experiences.
- **Managing Increased Complexity:** Streamlining and reducing network and cloud costs, while optimizing overall performance.

## About ManagedDEX

ManagedDEX is RavenTek's fully managed service offering for Digital Employee Experience (DEX), built around Riverbed's Aternity platform. It helps organizations monitor, manage, and optimize the performance and experience of employee digital work environments, including devices, applications, and networks.

Delivered as a managed service, our DEX engineering experts deploy the solution, enable teams, and identify key use cases to support digital transformation, drive efficiency, and maximize value.

## About Riverbed Aternity

Riverbed Aternity is a leading digital experience management solution that provides comprehensive monitoring and analytics to optimize IT performance and end-user experiences. Ranked in Gartner's first Magic Quadrant for Digital Employee Experience (DEX) Management Tools, it offers deep insights into the performance of applications, devices, and networks from the end-user perspective, enabling proactive problem resolution and continuous improvement.

**"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, Riverbed

## Balancing Cost Efficiency with Performance

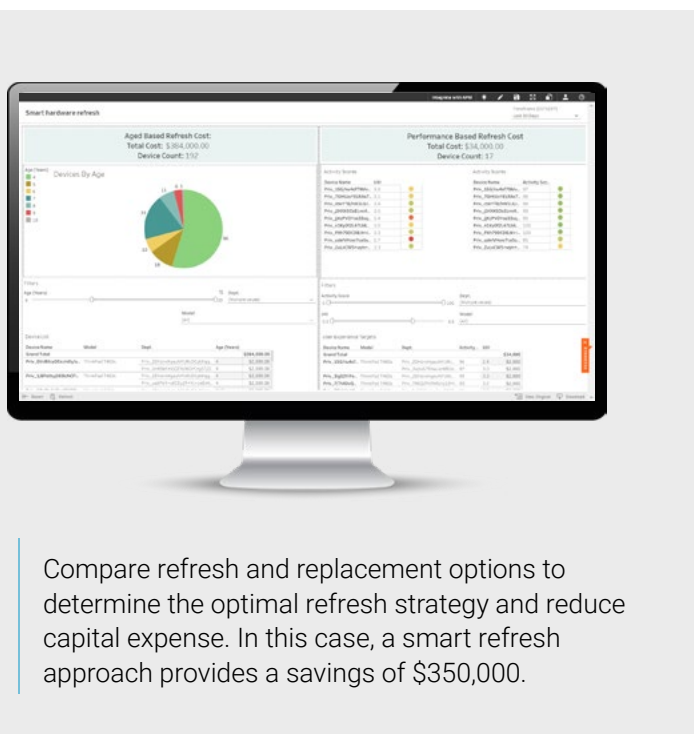
ManagedDEX equips digital workplace teams with critical insights into device performance, actual user experience, network traffic, and cloud usage to reduce costs without negatively impacting business operations.

ManagedDEX's powerful analytics go beyond simply assessing device age to evaluate the performance and user experience of devices, ensuring that only the necessary ones are replaced. It helps organizations optimize software licenses by identifying unused or underused apps, offering clear savings opportunities.

## Smart Device Refresh

By correlating actual user experience with device health, businesses can determine the optimal time for device replacement, upgrades, or no action at all.

- **Reduce Device Replacements:** Focus on user experience rather than just device age to avoid unnecessary replacements.
- **Optimize Refresh Strategies:** Evaluate the potential cost savings from different device refresh approaches to make the most cost-effective decisions.



# 73%

of IT leaders reported being asked to reduce IT spend.\*

## Identify and Eliminate Underused Software Licenses

ManagedDEX helps businesses save on software licenses by analyzing app usage, ensuring that renewals are made only for actively used software.

- **Track All Software:** Automatically discover and track all enterprise applications, whether cloud-based or installed locally.
- **Manage Shadow IT:** Gain visibility into Shadow IT apps to better control software spending and mitigate risks.
- **Reclaim Unused Licenses:** Identify and eliminate underused software licenses, freeing up resources and reducing unnecessary costs.

## Enabling Smarter IT Decisions

ManagedDEX empowers organizations to make data-driven decisions that reduce costs while improving the digital experience for end users. Its deep insights into user experience, combined with comprehensive device performance metrics, deliver the clarity needed to make smart, cost-effective IT asset management decisions.

By using ManagedDEX to reduce device refresh, optimize software licensing, and streamline cloud transport, enterprises can significantly lower IT costs without compromising on performance.

To find out how ManagedDEX can help reduce your organization's IT asset costs, visit [manageddex.com](https://manageddex.com)



\*Gartner, Quick Answer: What Can IT Leaders Do to Counter Endpoint Cost Inflation? Katja Ruud, October 2022.