Hewlett Packard Enterprise

ABERDEEN STRATEGY & RESEARCH
ILLUMINATE. INSPIRE. IGNITE.

Server Modernization – the cost of waiting too long

Businesses that fear modernization are paying a high price in technical debt and setting themselves up for increased downtime, security issues, and poor performance.

Aberdeen research has found that businesses that modernize core IT infrastructure such as servers see significant benefits, while competing organizations with outdated software and hardware face additional challenges and pain points.

Recent Aberdeen research shows that the cost of an hour of downtime averages over six figures and there's a **20%** chance that downtime can cost over **$2 million**. And businesses that haven't modernized their server and compute infrastructure experience more downtime and security issues.

Businesses that don't modernize are

more likely to see increased downtime

more likely to experience security failures and issues

To overcome the challenges in performance, reliability, and increased security risk that comes with legacy hardware, leading businesses are choosing to modernize with **next generation servers.**

Organizations that are leaders in IT infrastructure performance and reliability are

more likely to have modernized with high performing, efficient, and reliable next-generation servers for compute

Your organization can become **more efficient and future-ready** while achieving leading benefits by upgrading to secure, automated, and high-performing server systems. With this key component of modernization, your business will ease management overhead, utilize AI to improve IT operations and lower your carbon footprint.

Businesses that modernize and upgrade their server infrastructure are

more likely to see increased performance

more likely to reduce IT costs and expenses

When businesses choose to take the path to modernization and improve their server compute capabilities, they quickly find how legacy systems were holding them back and adding unnecessary barriers to their ability to grow and be more competitive.

Learn More

All Aberdeen research is © 2025 by Aberdeen. All rights reserved. All materials are licensed with Aberdeen's permission and in no way does the use of publication of Aberdeen research indicate Aberdeen's endorsement of products or strategies.

Hewlett Packard Enterprise

ABERDEEN STRATEGY & RESEARCH
ILLUMINATE. INSPIRE. IGNITE.