Lakeside®

Managing Endpoint Compliance with **Better Visibility** Across the IT Estate

Endpoint compliance is essential across all sectors but especially healthcare and finance. Strict rules related to technology are crucial for ensuring data privacy and data security, meeting enterprise security requirements through patching and version control, and aligning to industry-specific standards.

Gaining complete visibility across the IT estate is necessary for being able to check whether your IT endpoints, software, and applications are compliant. This visibility allows the IT team to identify:

- Potential areas of business risk

- Which devices are non-compliant

- Which applications are crashing and/or using out-of-date versions

- Whether security products are updated and functioning correctly

- Which versions of operating systems are in use

Outcomes of managing ENDPOINT COMPLIANCE:

- Reduce security risks, as well as investigation and resolution time.

- Proactively prevent downtime and productivity loss by ensuring systems are stable enough for business-critical applications.

- Ensure optimal resource assignment and utilization are in place and that user behavior is conducive for maximum system performance.

Digital employee experience (DEX) data and a DEX dashboard can give IT teams the visibility to see and check the following areas:

1. Operating System Status

IT can confirm from a holistic point of view all the operating systems connected across the environment and their status. This visibility allows IT to identify issues such as an unexpected version of Windows (e.g., "Home Single Language") or more OS installations than expected (indicating that an end user upgraded the OS without admin rights to do so).

2. OS Patch Compliance

DEX data with the right visualizer can show which computers have been patched and when. It's especially important to be able to identify any computers that have not been updated within 90 days, as that timeframe opens a wider window for vulnerabilities, thereby bringing greater digital risk to the organization.

3. Applications

It's also important to review the deployment of applications throughout the IT estate, including both the executable and the software package. IT teams should look specifically to see that the correct version of the application is running and identify applications in need of standardization. Checking applications for compliance also enables IT teams to spot application sprawl, costly shelfware, and shadow IT, which especially raises digital risk for all organizations, especially the healthcare and financial sectors.

4. Group Policy Objects

Group Policy Object (GPO) deployment is a crucial step not only for ensuring that devices meet the organization's needs, but also for making sure the GPOs are applied during the boot and login processes. A good DEX visualization can show the average time it takes for the GPO to be applied, ideally in a timely manner (both the time of installation and processing time).

A Case Study of IT Endpoint Compliance Using DEX Data

Using DEX data and a DEX dashboard, one enterprise in the sector:

○ Identified significant faulting of a Secure VPN client across an estate, along with multiple, unpatched versions

○ Discovered multiple non-compliant versions of Windows 10 across an estate, which turned out to

be home devices that should not have been used to access company resources

○ Alerted on significant non-compliance of systems that were not configured to the required encryption level as well as failed encryption tasks

DEX Management for Ensuring Endpoint Compliance

A DEX platform such as Lakeside SysTrack can give you:

○ The ability to maintain optimal device performance for end users.

○ Focused awareness on up-to-date software to maintain software compliance.

○ A reduction in impacts on productivity.

If you have any further questions, please contact a Lakeside sales representative at

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About Lakeside

Lakeside Software is how organizations with large, complex IT environments can finally get visibility across their entire digital estate and see how to do more with less. For far too long, IT teams have struggled to see what's going on in their dark estate – where costly inefficiencies, poor employee experiences, and unresolved problems hide. Only Lakeside lets you give everyone a better view, so they can see the hidden issues, see the smartest fixes, and see the biggest savings. That's why so many of the world's leading global brands rely on Lakeside. And it's how our customers see an average ROI of more than 250%. Lakeside. Give everyone a better view.™