Model of simplicity: DaaS makes device lifecycle management easier

There will be over 24 billion devices on Earth by 2020, and in an increasingly global marketplace, this unleashes a world of opportunity for enterprises. For IT, however, it poses a major challenge. Luckily, we have the solution. It's called Device as a Service—and it changes everything.

In traditional models, IT spends a huge amount of time on device lifecycle management, monitoring all types of equipment, from notebooks to desktop workstations. And as more and more internet-enabled devices flood the workplace—some estimate they'll outnumber humans by four to one within three years —this is becoming increasingly challenging. However, there is an answer.

Device as a Service, or DaaS, is a simple one-stop solution that combines hardware and lifecycle management, allowing IT to redirect its time and resources towards more strategic IT initiatives—from implementing new, money-saving technology to enhancing employee efficiency.

Device lifecycle management is vital to keeping a company running, of course, but freeing IT from mobile device governance, administration, and operation allows the department to focus on adding to the business's bottom line. By outsourcing lifecycle management with HP DaaS, you can increase the overall uptime of devices and users, and IT can contribute to mission-critical projects.

"With DaaS, IT can redirect its time to implementing money-saving technology and enhancing employee efficiency."

This need aligns with the insights uncovered in the IDC InfoBrief, sponsored by HP Inc, "What IT leaders have to say about Device as a Service". Most of the IT professionals surveyed said lifecycle management needed improvement at their companies—50% said they spent too much time selecting and managing devices, and 63% thought their time could be spent more wisely— like on security. So, how exactly does HP DaaS answer this need for improvement?

Revamp device lifecycle management

HP DaaS transforms lifecycle management from a responsibility solely owned by the IT team into an easy-to-use service that delivers fast and satisfying results for users. The solution includes insightful analytics that monitor each device's technical inventory, including software on the system. That visibility informs IT decision making: knowing what's working and what's not—from the start of the lifecycle to the very end—is crucial in allocating resources.

In other words, companies can efficiently track device health and begin troubleshooting issues earlier from a single, easy-to-understand dashboard with actionable insights and alerts. This allows businesses to:

• Detect problems before they occur with analytics and proactive management services

• Keep device catalogs, preventing fragmented fleets of devices running multiple platforms

• Distribute devices as part of a coordinated effort to keep lifecycle management systematic

With HP DaaS, IT is not only freed from tracking devices—they can also efficiently navigate around potential issues on employee devices. With proactive management, for instance, an IT team can identify when a device needs immediate attention and take action to repair, replace, or update—even replacing batteries before they halt work.

On top of this, costs are kept under control because there are no extra or unexpected licensing expenses due to multiple solutions or hiring additional IT consultants. The model helps IT administrators budget and plan for hardware refreshes, and by tracking device health, IT professionals can address trouble spots fast, keeping devices up and running at all times.

Enhance visibility into your device fleet

With such wide visibility, HP can better guide your company when it's time to upgrade to new devices or software. Instead of devices unknowingly degrading or becoming unreliable, you can identify and predict when each device should be—or needs to be—replaced and plan accordingly. HP DaaS also offers performance management and a thorough layer of service that focuses on the customer experience. If you need to decommission devices, they can also help you dispose of them in an environmentally safe manner.

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Working on old or outdated equipment is not only frustrating—but it can impede productivity. Conversely, making regular upgrades improves the employee experience and makes a company more efficient. With HP DaaS you can offload the burden of monitoring and implementing these upgrades, and gain access to superior technology on a consistent basis. Not only does deploying newer equipment have immediate benefits, but it will also pave the way to easier upgrades in the future, for example to Windows 10 and onwards.

In short, the insight offered by HP DaaS into each device's technical inventory allows for an increased level of visibility for the IT team, from the moment that device is delivered to the employee to the day it performs its last task. And in this way HP DaaS can reduce downtime, enhance user satisfaction, optimize IT resources and boost the entire organization.

With more devices entering the workplace every day, there's never been a better time to embrace simplicity with Device as a Service.

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