

# Device Lifecycle Management: Flexible Solutions for a Distributed Workforce

Real Challenges. Practical Outcomes. One Modular Solution.

By Lee Ellams



**About the Author** 

Lee Ellams, Head of Marketing at TIEVA, has been a key part of the business for over 10 years. With more than 15 years' experience in marketing B2B technology solutions and services, he is committed to purposeful, customer-centric campaigns that deliver real value.

Passionate about sustainability and the environment, Lee helps businesses find ways to reduce their impact while driving growth. His leadership combines strategic marketing expertise with a strong belief in making a positive difference.



Lee Ellams

### **Executive Summary**

Modern businesses rely on end-user devices to power productivity, enable hybrid working, and protect sensitive data. But managing those devices - especially across a distributed workforce - has become more complex, time-consuming, and resource-heavy.

This guide outlines how Device Lifecycle Management (DLM) can reduce IT workload, improve user experience, and strengthen security through a modular or end-to-end approach. From sourcing and provisioning to break-fix support and secure retirement, DLM gives you control and consistency across the entire device journey.

Whether you're looking to plug a gap or rethink the full lifecycle, this guide shows how businesses like yours are using DLM to deliver smarter, leaner IT operations..



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The demands on IT teams have changed. Supporting a workforce that's spread across offices, homes, and everything in between requires more than great software, it requires a seamless experience at the device level. Yet for many businesses, device management remains reactive, fragmented, and heavily dependent on stretched internal teams.

The result? Delays in onboarding, inconsistent user experiences, growing hardware costs, and security risks when devices aren't properly maintained or retired.

Device Lifecycle Management offers a smarter, more strategic alternative. By managing devices across their full lifespan, from planning and procurement through to provisioning, support, and disposal - IT teams can reduce operational friction and focus on higher-impact priorities.

This guide shares how businesses are using DLM to solve specific challenges - whether that's remote provisioning, rolling out upgrades, or securely disposing of legacy assets. You'll also see how the right approach to DLM can have a measurable impact on IT performance and business outcomes.





As it sounds, Device Lifecycle Management (DLM) is the process of managing devices - like laptops, phones, and tablets - through every stage of their working life.

That starts with choosing the right hardware and getting it into the hands of users, fully configured and secure. It includes keeping devices running smoothly day to day, managing updates and support, and planning for timely upgrades. Finally, it ensures old devices are retired securely, sustainably, and with minimal disruption.

Some organisations manage the full lifecycle in-house. Others outsource specific stages. Increasingly, businesses are looking for more flexible, modular approaches that align to their internal capacity and evolving needs.



#### Planning & Procurement

Choosing the right devices and accessories, aligned to user needs, business roles, and ways of working - supported by a clear, centralised procurement process.

#### **Deployment & Provisioning**

Configuring and securing devices before they're shipped directly to users - ready to go, right out of the box.

#### **Active Management & Support**

Keeping devices secure and operational with monitoring, updates, and responsive support, including break-fix and replacement services.

#### **Refresh & Upgrades**

Rolling out structured upgrades or hardware refreshes to maintain performance, security, and user productivity - without disruption.

#### **Retirement & Disposal**

Securely decommissioning end-of-life devices through data wiping, ethical disposal, and value recovery - supporting compliance and sustainability.





# How Businesses Use Device Lifecycle Management

Device Lifecycle Management isn't a one-size-fits-all solution. While some organisations choose to manage the full journey end to end, many focus on specific areas where they see the greatest need.

The following examples highlight different ways businesses are applying DLM to solve real challenges, improve efficiency, and deliver better outcomes for both users and IT teams.



#### **Getting Device Strategy Right from Day One**

When organisations grow quickly or become more distributed, device procurement often becomes fragmented. Different teams order different hardware, creating inconsistency, inefficiency, and headaches for IT.

Device Lifecycle Management brings structure to the process. By assessing user roles, application needs, and working environments, businesses can build a standardised device catalogue that aligns to real requirements. With a centralised platform like TIEVA's Apexio, ordering becomes easier to manage and procurement more controlled.

- Aligns devices to user needs across roles and locations
- Simplifies onboarding with standardised hardware
- Reduces IT workload and procurement complexity





#### **Onboarding Remote Employees Without the IT Hassle**

Distributed teams make device deployment more complex. Delays, misconfigurations, and manual setup can frustrate new joiners and overwhelm support teams.

A structured provisioning process ensures devices are securely pre-configured and shipped directly to users - wherever they are. Zero-touch deployment gives employees a seamless, day-one experience, and frees IT from hands-on setup tasks.

#### DLM in action:

- Delivers ready-to-use devices to remote or on-site staff
- Enables faster, smoother onboarding
- Reduces strain on internal IT teams



#### Reducing IT Workload and Keeping Devices Running Smoothly

With employees working across multiple sites and remote locations, IT teams are under constant pressure to keep devices secure, up to date, and fully operational. But without proactive support in place, issues often go unnoticed until they become major disruptions - and fixing them pulls valuable time and focus away from more strategic priorities.

Device Lifecycle Management helps by enabling remote monitoring and automated alerts, so problems can be identified and resolved before users are impacted. Combined with a break-fix process that includes next-day replacement devices, this keeps teams working and reduces the day-to-day burden on internal IT.

- Monitors and manages devices to prevent downtime
- Enables fast resolution through automated support workflows
- Frees up IT to focus on higher-impact projects





#### **Upgrading at Scale, Without Disruption**

Major upgrades - like transitioning to Windows 11 - can become chaotic without a clear plan. Reactive replacements, manual patching, and inconsistent rollout create downtime and increase risk.

DLM enables proactive refresh cycles, aligned with user needs, hardware compatibility, and internal budgets. Devices can be deployed in phases, securely collected and replaced, and upgraded without business disruption.

#### DLM in action:

- Supports structured, phased OS upgrades
- Reduces disruption and last-minute scrambles
- Provides better planning, visibility, and control



#### Closing the Loop with Secure, Sustainable Disposal

When devices reach end of life, unmanaged retirement processes create risk. Data remains on old machines, valuable assets sit unused, and sustainability goals are missed.

A mature DLM process ensures devices are securely decommissioned, wiped to certified standards, and either reused or ethically recycled. With audit trails and sustainability reporting, businesses can demonstrate governance and environmental responsibility.

- Ensures secure, compliant disposal of old devices
- Recovers value through reuse or responsible recycling
- Supports ESG goals with full transparency



#### The End-to-End Approach

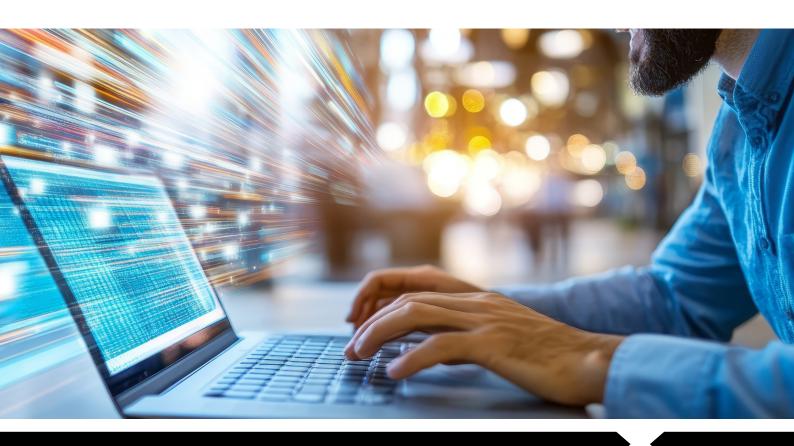
#### **Outsourcing Device Lifecycle Management, from Start to Finish**

For many organisations, managing devices across their full lifecycle takes up valuable time, internal resource, and budget - especially when IT teams are already stretched. From onboarding delays to unplanned refreshes and untracked retirements, the cumulative impact of manual or piecemeal processes can be significant.

By outsourcing Device Lifecycle Management end to end, businesses can simplify operations, reduce internal pressure, and ensure every stage - from planning and procurement through to disposal - is handled consistently, securely, and efficiently.

With a single partner overseeing the full device journey, there's greater visibility, tighter control, and a better experience for both IT and end users.

- Provides a seamless, joined-up experience across the entire lifecycle
- Reduces operational overhead for internal IT teams
- Improves user satisfaction, compliance, and long-term cost efficiency







### **TIEVA Difference**

#### A Flexible, Trusted Partner in Device Lifecycle Management

At TIEVA, we help organisations get more value from their devices - and more time back for their teams.

Whether you need support with a single stage of the lifecycle or want to outsource everything end to end, we deliver solutions that are tailored, scalable, and backed by experience.

Our modular approach means you're never locked into more than you need, and our eBusiness platform, Apexio, makes managing it all simple, trackable, and secure.

We combine proactive support with hands-on partnership, helping IT leaders reduce complexity, improve visibility, and keep users productive - wherever they work.

#### Why TIEVA:

- Modular or fully managed options tailored to your goals
- Direct-to-user delivery, zero-touch deployment, and responsive support
- Easy device selection and ordering through Apexio, our eBusiness platform
- Full asset visibility and monitoring through integrated device management services
- Trusted by organisations across the UK to simplify device management



Rackham Housefloors have been working with TIEVA since 2010, with TIEVA managing our infrastructure and devices. When our account manager flagged the upcoming end of support for Windows 10, they worked with us and their technical team to define a scope of work that fit our needs.

TIEVA took full ownership of the project, from design through to completion. We're now fully prepared, with all devices upgraded to Windows 11. We would absolutely recommend working with TIEVA - 10/10.

- Rackham Housefloors





### Let's Build Your Device Lifecycle

Every organisation is different. That's why we tailor Device Lifecycle Management to fit your people, your operations, and your goals - whether you're looking to solve a specific challenge or outsource the entire journey.

If you're ready to reduce overhead, improve user experience, and take the pressure off your IT team, we're here to help.

To learn more about how Device Lifecycle Management can support your organisation and how it can flex to fit your needs.

Visit tieva.co.uk/device-lifecycle-management

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