

# REDUCE YOUR TECHNICAL DEBT WITH SOFTCAT

Discover how Softcat can help you update your systems to ensure your technical debt remains under control.



**Technical debt accumulates when outdated systems are kept in service beyond their natural lifespan. Or when upgrades are postponed beyond regular refresh cycles.**

Discover why migrating to the cloud (public, hybrid or SaaS) is the most effective way to eliminate the burden of technical debt, and to create a future-proof platform for your applications, digital services and business products.

## The challenges

### The scale of technical debt

**30%**

of CIOs believe 20%+ of budget is diverted into projects resulting from technical debt.<sup>1</sup>

**20-40%**

of the value of IT estates is accounted for by technical debt.<sup>1</sup>

**48%**

of businesses believe technical debt limits their ability to innovate.<sup>2</sup>

### Tackling technical debt

**41%**

of IT leaders see technical debt and modernising legacy systems as their top priority.<sup>3</sup>

**60%**

believe migrating key applications to the cloud will help reduce technical debt.<sup>4</sup>

**52%**

of IT organisations have concrete sustainability initiatives in place.<sup>4</sup>

### Barriers to cloud migration

**47%**

of organisations feel low or moderate confidence towards cloud migration.<sup>5</sup>

**36%**

have experienced challenges controlling cloud costs.<sup>6</sup>

**\$millions**

If you've invested \$millions in your data centre, you may want to extend its life as long as you can.



## The opportunities

Even if you're concerned by these barriers, you may find yourself looking more closely at tackling the technical debt created by legacy systems by migrating to the cloud. For example:

**1. You need impartial advice:**  
You want an agnostic view of a migration plan created by a public cloud provider, to make sure it will achieve your performance and budget goals.

**2. You're experiencing top-down pressure:**  
New leadership in your company wants to begin or accelerate cloud migration, having already worked in a cloud focused environment.

**3. You're just curious:**  
You want to know what you could achieve by migrating applications and workloads to the cloud, even if you're focused on the on-prem option for now.



## Impartial Cloud Service

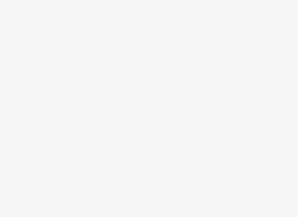
Softcat's cloud architects can advise you on the planning and execution of your cloud adoption. They'll work with you to decide the best way forward, and help you choose between two typical approaches:

**Application modernisation:** Ideal for new applications, or those where there is a reasonable amount of available knowledge of existing applications. It is more time-consuming, but typically yields greater returns.

**Infrastructure migration:** A 'lift and shift,' many perceive this as the least efficient option, but when executed correctly it can deliver short-term results (reduced cost, replace aging hardware), buying you time to focus on medium-term modernisation.

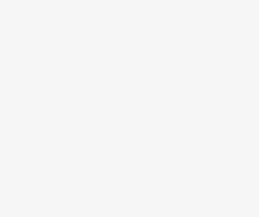
## Keep on top of cloud

Once you move to the cloud, you'll need a fresh mindset compared to how you used traditional IT, to ensure maximum total cost of ownership efficiency.



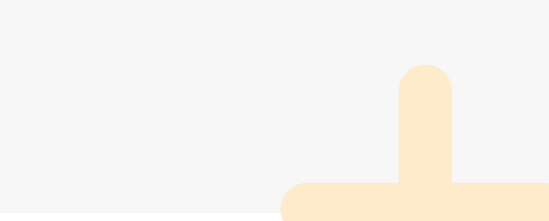
Move gradually and avoid over-provisioning

Grow your cloud estate incrementally, and scale up instances only when you need to support more users or extend your geographic footprint, in order to maintain tight control of costs. Un-pick natural tendencies to size cloud workloads for multi-year growth but have processes and tools in place to provide governance of when provisioning changes are required.



Use only what you need

Turn off idle server instances, and rightsize your server and storage instances for the workload performance you need, instead of over-provisioning just in case. This will also help your IT organisation operate more sustainably.



## Our Cloud Practice

As a Microsoft Advanced Specialisation Partner, the UK's largest CSP Partner, and AWS Advanced Consulting Partner, you can trust the breadth and depth of our cloud expertise to help you adopt cloud in a way that's right for your business and circumstances.

We engage on a 'fixed price, fixed scope' approach to provide transparency and visibility into the cost of our services. As an experience partner, we also have access to a range of funding options that can significantly help you mitigate the cost of cloud adoption.



## Case Studies

At Softcat we aim to support customers with their technical debt through our cloud programmes. Click the buttons to find out more.

See how our in-house expertise reduced downtime and the complexities of cloud for a UK financial advisory company.

See how our AWS team delivers transformational change for Lyra in Africa through our DevOp's specialist knowledge.

**Start your journey to public cloud with Softcat**  
To learn more about Softcat Cloud Services, contact your Softcat Account Manager or email [cloudsales@softcat.com](mailto:cloudsales@softcat.com)