



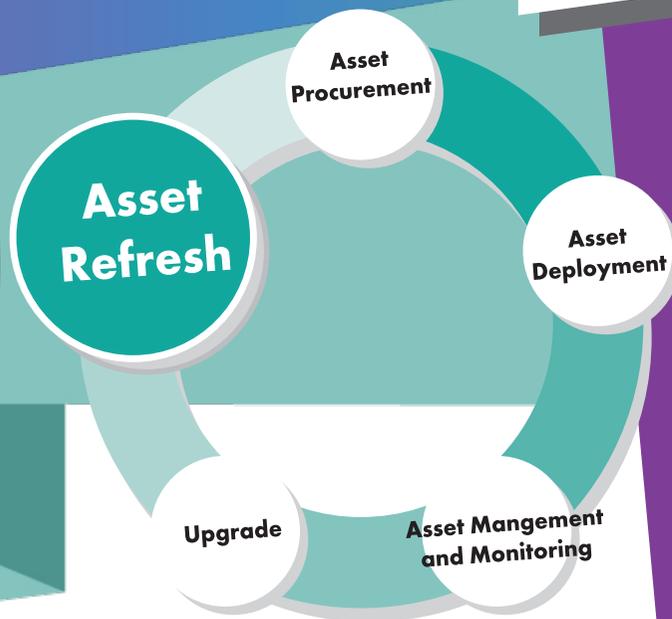
**PROVIDING THE SOLUTIONS  
TO CORPORATE DATA SECURITY**

# Planning for Asset Refreshment?

**Here are just a couple of quick tips on how to ensure a smooth data asset refresh project**



**time for a  
refresh**



## Take Inventory of Your IT Assets

It might sound obvious but keeping a track of all your assets is essential. Not just what these assets are, but how these assets are being used and by who. Recording updates both those which are scheduled and those which have been performed will give a clear picture of the performance of your data assets.

## All assets have a lifecycle

There comes a time when data assets need a refresh. Monitoring and recording the performance will allow you to decide whether the time is right. Don't ignore the warning signals, all assets have a lifecycle. As the quote goes, 'What gets monitored gets managed'

## Track IT asset maintenance schedules

All assets at some point will need updating, as the asset ages it will require maintenance. As the asset comes to the end of its lifespan it will require an increased amount of maintenance. By monitoring the amount of maintenance each asset requires will help you judge whether or not it is time to refresh.

## Plan for a refresh before you are forced to act

Once you have an inventory of your assets and record the expected lifecycle of these assets, you will have a much better understanding of when the time to act is. Remember all assets have different life expectancies, performing a refresh of all assets in one go may not be the best use of resources.

## Create a formal plan

IT data assets possibly are one of the largest investments you will need to make in an organisation. These assets, therefore, need to be cared for as such. Waiting for an asset to become slow, unreliable, and resource-hungry before replacement may have a negative impact on the smooth running of your business. Don't just plan, make that plan formalised.



If your productivity is being impacted by data assets coming to the end of their natural lifespan, the time might be right for a data asset refresh.

A well-planned repurposing of hardware means you do not always need to equip your company or even department with new assets.

Added to which there may still be value in the recycling of old kit.

Our cost-effective IT Asset Recovery services could help your business achieve rebate from old tech. You can also choose to repair and reuse devices within your organisation for a completely circular solution.



## PROVIDING THE SOLUTIONS TO CORPORATE DATA SECURITY



Are you unsure if you are in need of a data asset refresh? Understanding where your assets are in their lifecycle can be difficult, however, these are four quick points that can help.

1. What is the average downtime of assets when they fail?
2. Do you find yourself waiting for assets to fail?
3. How is data asset failure impacting you?
4. Are costly asset fixes impacting your ability to purchase assets in bulk?

Although there are many reasons for data asset failure, here are 5 common factors.

**5** of the most common data asset failures

### Over and under data asset maintenance

During the natural lifespan of your data assets maintenance is required. As the asset ages, the greater the level of maintenance is required. However, getting that balance right is vital. On the one hand, too little maintenance can lead to errors. On the other, over maintaining an asset takes time and resources away from the assets that really need maintenance.

### Incorrect data asset storage

As data assets are one of your most important assets in any organisation. Protecting that data is, therefore, a priority and there are several steps you can take to ensure that your data assets are properly stored.

Firstly, you need to assess whether the security measures that you have in place are both rigorous and compliant. You can lower your risk to downtime by keeping firewall and anti-virus software up to date on all assets.

Secondly, think about the physical setup of your data assets and who has access to them. Is important data isolated on separate servers for example? Isolating and limiting access to data can further protect you from downtime.

### Poor understanding of asset capabilities and proper function

Do you understand the capabilities of your data assets? Poor understanding of what data assets are designed for, and their optimal operation can lead to downtime and asset failure. Improving the understanding of asset capabilities and understanding the impact of poor usage can lead to you lower the risk of asset failure and downtime.

### Human error

Human error can be seen in two different ways, the personal approach, and the system approach. Whereas the human approach focuses on acts caused by human operation, the systems approach builds human error into processes. Therefore, by setting up better systems, the opportunity for human error decreases. These better systems also limit the impact of human impact, isolating assets and limited access to them is a good example.

### Power outages

A power outage can bring your organisation to a standstill. These outages can also be harmful to data assets as; important data can be lost; outages can cause damage to data files and equipment. Some organisations may wish to invest in generators to fix any gaps in the power supply.



**info@s2s.uk.com**

**01709 878 878**

**www.s2s.uk.com**