

# PRIORITIZE TECHNOLOGY GAPS TO BRIDGE

Refreshing an entire IT infrastructure at once is rarely practicable — both financially and in terms of user experience. To make an improvement, you wouldn't purposely close every lane of a major roadway at once. Instead, you would close one at a time during non-peak hours. The same logic applies to technology infrastructure updates.

## CHALLENGES – AVOID THESE HAZARDS

Few businesses can afford the monetary impact of ripping up and replacing an entire IT environment at once, let alone the productivity lost when workers wait for the new infrastructure to go live.

Avoid these hazards on your path to a successful technology refresh:



Overlooking urgent issues



Allocating budget to less critical problems



Leaving backdoors open to threat actors



Hampering employee productivity

## MAP AN EFFICIENT PATH

Once you've identified the technology gaps in your IT infrastructure in terms of security, backup and compliance, you'll need to prioritize those gaps based on what needs to be refreshed first. This is where the stoplight approach comes in handy.

The stoplight method is a simple way of categorizing gaps or vulnerabilities into red, yellow and green groupings based on their severity.

### RED

The most severe vulnerabilities must be labeled as RED and addressed as quickly as possible. A few vulnerabilities that can be counted under RED are:

- › Failing backups
- › Attempted and successful logins by users marked as former employees or third parties
- › Unsecured remote connectivity

### YELLOW

These gaps must always be on your radar but can wait until the highest priority gaps are addressed.

Some of the gaps that come under this category are:

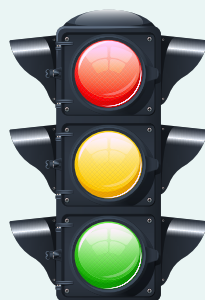
- › Lack of multifactor authentication
- › Failure of automated patching system
- › Failure to enable account lockout for some computers

### GREEN

These are the least critical gaps and you should gradually implement measures to bridge them after the high- and medium-priority gaps have been closed.

Some of the gaps that fall under the least priority or GREEN category are:

- › Computers with operating systems nearing their extended support
- › On-premises sync issues that are persistent
- › More administrative access than is required



## YOUR PARTNER TO GET THERE FASTER!

Not sure where to begin? An MSP can assist you in prioritizing technology refreshes to optimize operational platforms and get the most out of your technology investment while also ensuring uptime and productivity.

Contact us today to learn how we can assist your organization in successfully prioritizing your technology refresh in order to accomplish targeted goals sustainably.