5 Bad IT Habits to Drop in 2023

Even as you try to innovate, you don't want to keep inventing the IT wheel – so you adopt habits and routines for efficiency. But when those habits start actually harming your bottom line instead of helping, it's time to toss them out.

Do you recognize any of these as bad habits your organization could stand to drop?

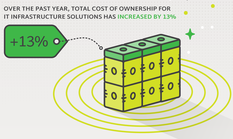
BAD HABIT #1

Accepting infrastructure TCO that's higher than it needs to be

Your IT Infrastructure is crucial to every part of the organization. But not every IT dollar is well spent, and not every purchase avoided is actually going to save you money in the long run. Are you spending on separate resources that could be virtualized and consolidated?

HOW TO BREAK THE HABIT

Think of your IT spending holistically, and not just as a list of line items. Virtualization can help you spend efficiently, scale quickly, integrate with existing solutions, and address critical security issues.



BAD HABIT #2

Getting stuck at converged infrastructure

You've probably experienced the advantages of converged infrastructure. If not, it's likely that convergence is on your agenda. But if you consider achieving convergence as a stopping point, you're missing out on the next stage of efficiency, and the advantages you can get from more edge infrastructure, including easier recovery and greater security.

HOW TO BREAK THE HABIT

Consider your current infrastructure critically as you make every IT purchase or architecture decision. Can you virtualize legacy systems?

With hyperconverged infrastructure, every part of your IT ecosystem is more performant and flexible, leaving you ready to extend your IT with edge computing options wherever they make sense, as fast as you want to integrate them.

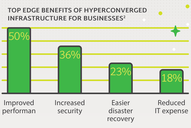
BAD HABIT #3

Assuming "Cloud first" is a forever rule

The cloud has been a boon to enterprise IT. But going all in on cloud as the once and forever solution leaves you dependent on infrastructure you can't control. And 43% of SME respondents in a recent study named cost control one of their top-five frustrations with public cloud providers.[1] For lower latency, greater security, and a host of other reasons, you don't want to rely on a cloud-only infrastructure. Many new technology applications already run at the edge, and that trend will continue to grow.

HOW TO BREAK THE HABIT

Plan or expand your hybrid cloud strategy, so you can determine which data and which computing loads are most cost-effectively hosted on premises, and which ones are better suited for the cloud.



BAD HABIT #4

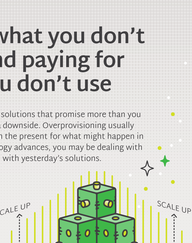
Expecting downtime – and accepting it

Every moment of downtime is time that your employees can't work, suppliers can't get in touch, and customers can't place orders or get support. Being in business means being open for business. Yet organizations suffer from an average of 28 hours of downtime in any given year – and for larger enterprises, it's closer to 45 hours.[2]

HOW TO BREAK THE HABIT

Your infrastructure doesn't need to experience downtime – so refuse to accept it as inevitable. Delhaize, one of the world's largest grocers, installed a new three-node Scale Computing hyperconverged solution to virtualize a range of services and replace a complex multi-vendor infrastructure in 800 of its stores. The result? A record zero minutes of downtime to date![3]

Watch the video



BAD HABIT #5

Buying what you don't need, and paying for what you don't use

It's tempting to adopt solutions that promise more than you need – but they have a downside. Overprovisioning usually means overspending in the present for what might happen in the future. As technology advances, you may be dealing with a strained budget, and with yesterday's solutions.

HOW TO BREAK THE HABIT

Demand that any infrastructure solutions you adopt can scale along with your needs. There's no need to overprovision if you know that your infrastructure can grow with your business needs.

BREAK BAD HABITS with SCALE COMPUTING

Hyperconverged infrastructure technologies, like Scale Computing's SC//Platform, allow you to break bad IT habits and do more with less, radically simplifying IT. It might be time to start investing in technology that changes the way you think about and manage IT for a better and more efficient future for your business.

SCALE COMPUTING / BOSTON Servers | Storage | Solutions

SOURCE

1. **"Gartner 2020 Cloud End-User Buying Behavior Survey,"** Gartner, Inc., 2000
2. **"FY22 Strategy Scale Computing,"** *Spiceworks ZIP Data*, November 2021
3. **"HC3 Edge Solution Success Story,"** Scale Computing, February 2019 https://www.youtube.com/watch?v=KcGG5fe0gaw