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# COMMON CLOUD MISCONCEPTIONS

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THAT CONFUSE BUSINESS LEADERS



#CLOUD  
MISCONCEPTION

## The Cloud is Turnkey



**TRUTH:** While IT cloud services may appear to be "plug and play," managing cloud services can become complex. Most businesses are operating from a vast portfolio of cloud applications and infrastructure that combine the use of off- and on-premises clouds, adding difficulty to infrastructure management, making the best use of Cloud computing anything but turnkey.

# #CLOUD MISCONCEPTION

**The Cloud is NOT  
secure.**

Cloud security is improving all the time. In most cases, cloud vendors will have data encryption, functionality, and security procedures that are more stringent and more advanced than those of their clients.

**STAT:** A survey of over 2,200 cybersecurity professionals shows that 52% of organizations are now confident that cloud apps can be as secure as premises-based apps, up from 40% a year ago.



#CLOUD  
MISCONCEPTION

**THE CLOUD COMES IN ONE SIZE ONLY.**

TRUTH: THE CLOUD IS A FLEXIBLE SOLUTION, AND  
ALL GOOD PROVIDERS HAVE A WIDE RANGE OF  
CLOUD-COMPUTING CHOICES.



[DOWNLOAD - CLOUD TYPES & SERVICES QUICKLIST](#)

# 60%

of businesses will be entirely cloud-based by 2020 (Gartner)

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# 64%

of workers are now working remote.  
That's a 148% increase over last year.

# #CLOUD MISCONCEPTION

## THE CLOUD IS MORE EXPENSIVE

Although switching to the Cloud may come with slight upfront costs such as installation or migration, in the long run, it will save you money. Cloud computing is known to reduce IT management costs dramatically. When you add up the cost of management, energy, hardware, software licensing, refreshes, storage space, and everything else that comes with managing your own IT infrastructure, you could be looking at a pricey per-year investment.

#CLOUD  
MISCONCEPTION

**I DON'T HAVE TO  
BACK-UP MY DATA  
IN THE CLOUD; IT'S  
ALREADY BACKED-  
UP.**

**RIGHT?**

**WRONG!**

Let's clear one thing up right away: synchronization isn't back-up. Cloud-syncing services are an easy, effective way to keep vital files updated across several machines. But if you're relying on a service like this to save your skin in the case of an IT emergency, you're running a serious risk. You need a professional cloud back-up solution that recovers files from its original creation to the present day.

# #CLOUD MISCONCEPTION

## THE CLOUD GUARANTEES FAST DATA RECOVERY IN THE EVENT OF AN EMERGENCY.

Data back-up is the process of copying the data to a separate location, so it always exists somewhere else. Even if the data is stored in an off-premises cloud server, being able to restore the data rapidly ends up being a challenge. When organizations only have back-up solutions, they don't really have a good way of recovering data, or in the disaster recovery context, recover their applications. Data back-up and recovery ensures your team can recover data quickly in an emergency.





## #CLOUD MISCONCEPTION

# THE CLOUD SHOULD AND WILL WORK THE WAY YOU EXPECT IT TO WORK.

Not so. Cloud interoperability is the ability of a customer's system to interact with a cloud service or the ability for one cloud service to interact with other cloud services by exchanging information according to a prescribed method for predictable results. This should be a consideration if you want to move an application and data from one cloud to another.

# WHO CAN HELP?

Managed IT partners like Blue Fox Group provide a vendor-agnostic, network holistic approach to helping any size business leverage cloud and technology to reduce cost, increase efficiency, and avoid surprises across the entire network.

**At Blue Fox Group, we provide 3 specific advantages:**



Together, we reduce the amount of time you dedicate to buying and maintaining technology while helping you avoid technology pitfalls that consume your time.



Save your organization money by purchasing only what you really need when you need it.



Help you to avoid technology mishaps and blunders that erode customer confidence and tarnish your reputation.

# TELL US HOW WE CAN HELP

Blue Fox Group is dedicated to helping businesses tackle common and complex IT challenges. Connect with us to start a discussion around how we might help you leverage technology positively to streamline operations, grow revenue, and simply do your job better.



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