

Is it time to host your data?

Three key factors to help you decide.



Until recently, Data Center services were only for large enterprises who could afford to work with a “mega-datacenter,” which could be located anywhere in the country. Now, regional data centers make the benefits more accessible, so businesses of all sizes can get economies of scale, flexible infrastructure and lower costs.

So, how do you determine if it’s the right time to move some or all of your IT needs into a Data Center? There are three key factors to consider:

- rising complexity,
- staffing & shifting skill sets,
- the sustainability of mission critical data and systems.

Overlooking any one of these areas can cost your company time, money and customers.

1. Rising Complexity

IT has gotten more complex. You can now choose from a dazzling array of productivity tools, which employees use to work from anywhere, anytime and over any device. But expanded capabilities and interconnectivity also increase the complexity for your IT systems and staff. In fact, many small IT groups are finding it difficult, if not impossible, to support the growing complexity of today’s IT environment.

Much like doctors and lawyers, technology workers are becoming highly specialized – which limits their ability to be adequately skilled in all the applications and systems installed. This is not to denigrate their abilities. Just ask them and they’ll tell you about the sky rocketing demands on their technical skills.

Rising complexity also includes the IT hardware. Keeping equipment secured, cooled and running efficiently has become a specialty unto itself. The layers of expanding complexity continue to increase the cost of that infrastructure. It’s becoming cost prohibitive for some organizations to continue staffing and running their IT systems the same way they have been for the past 20 years.

2. Staffing & Shifting Skill Sets

It’s difficult to find and retain IT talent. The rise of specialization in IT skill sets makes it difficult and expensive to find candidates who can address both the macro & micro aspects of your IT systems.

Your most expensive asset is your people and their knowledge, so it is critical to have a candid assessment of their current skills and match them against the systems and expectations that support your organization's strategic objectives.

It sounds easy, but it takes technical assessment skill (what skills do they really have) operational understanding (what systems do these skills impact) to understand how they fit into the big picture. From there, you can identify where you have critical skill gaps you need to fill.

3. Sustainability

Data is your most valuable asset, & must be protected in a secure, professionally managed facility.

The first step to protecting your data is to understand and assess the risk and projected financial consequences of losing critical information. What information is critical to keep your organization running? What systems and processes are in place to ensure backup, redundancy and continuity in case of a crisis or system failure?

Once these questions are quantified, no matter how painful the answers might be, you have the beginnings of your plan for sustainability. You have to know where you are vulnerable in order to determine what you need.

Why choose Advanced Logic & our Brush Mountain Data Services?

We make it easy to:

1. Manage complexity
2. Bridge the talent gap
3. Improve sustainability and protect valuable data

We assist you in developing technology plans, and evaluating the potential benefit for hosted IT services for some or all of your infrastructure. Our data hosting center has ample resources and staffing, which can be shared among clients, reducing your total cost.

We also close the skills gap by giving you access to a team of professionals, from break/fix specialists up to CIO-level consulting. We will map our technical skills with that of your staff, so you get the right team, cost effectively—and to free your IT staff to focus on your business and strategic needs.

Our Data Center ensures your key data and systems are secure and managed with fully redundant systems and IT staff monitoring the site 24/7 365.

Whether you need to manage increasing complexity, bridge the talent cap or ensure sustainability we can help you do it cost effectively.

