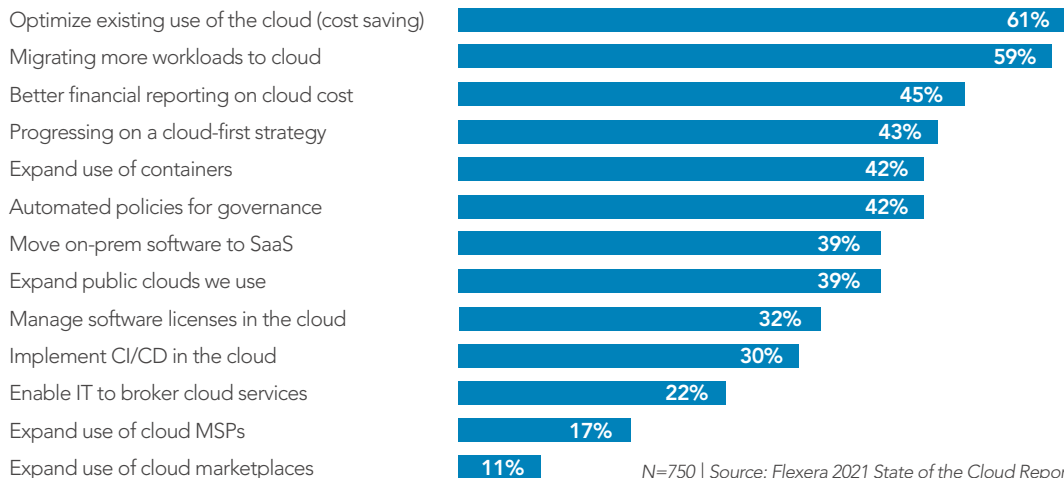




# 7 Reasons Why You Should Migrate to the Cloud

Over the past 15-20 years, the cloud has taken the computing world by storm. Today, 94% of enterprises use a cloud service; 41% of small-to-mid sized businesses favor the public cloud; and 50% of enterprises spend more than \$1.2 million on cloud services annually.

For five years in a row, optimizing existing cloud usage is the top cloud initiative for all organizations, according to the [Flexera 2021 State of the Cloud Report](#). This cost-control measure shows that organizations clearly understand the benefits of migrating to the cloud.



Why are they so focused on cloud migration? Quite simply, the cloud offers too many advantages over on-premises applications to ignore. The following are seven of the most common reasons organizations of all sizes and in all industries are migrating to the cloud.

# 1 Agility and Scalability

Sixty two percent of organizations say the leading factor driving their greater public cloud adoption is the pursuit of IT agility. The cloud enables your organization to instantly scale computing resources up or down to meet your needs, easily roll out new IT solutions, and become more responsive to employees.

### Scale Resources Up and Down

Using cloud services, your organization can ramp computing resources up or down as needed with a few clicks. You can access all the capacity you need when you need it while reducing costs because you pay only for the capacity you use.

This agility is particularly important for businesses that are growing quickly or are cyclical in nature. For example, a retailer using a Software as a Service (SaaS) eCommerce platform could scale up capacity to accommodate traffic spikes on Black Friday, and then scale capacity back down once the holiday shopping season has ended. Because SaaS services often take advantage of public cloud infrastructure giants like AWS, Google, and Azure, you have access to an almost infinitely scalable platform to run your most volatile or fast-growing workloads.

In contrast, on-premises solutions are difficult to scale. If an on-premises application periodically experiences heavy traffic, your organization might need to significantly upgrade on-premises hardware to handle periods of peak load. That expensive extra capacity will sit idle during periods of slower activity. Worse still, if your business doesn't expand as much as hoped, your organization has wasted the money entirely.

### Deploy New Solutions Instantly

The cloud's agile nature enables your company to deploy new IT solutions more rapidly and with greater ease to meet customer demand or improve internal business operations. Indeed, 76% of enterprises employ cloud apps and platforms to speed their delivery of IT services. Implementing a large enterprise system on-premises can take weeks to months as you purchase and set up hardware as well as install, configure and customize software to your unique requirements. In contrast, cloud solutions are available immediately. You don't need to install or configure anything. Users can start using the software as soon as they get their username and password.

### Make the Organization More Responsive to Employees

The cloud's agile nature also increases flexibility and productivity for employees. Cloud resources can be accessed anytime, anywhere using any device that supports a web browser (including mobile devices and computers running MacOS, iOS, Android and Windows). Employees can easily work remotely and engage in greater internal and external collaboration. The result is more productive, efficient and happier workers.

## 2 Security

Security in cloud data centers is typically much better than security many companies can provide in their own datacenters. A report from McAfee found that 52% of companies surveyed experienced better security in the cloud than in their on-premises data centers. When it comes to adopting the cloud, 94% of SMBs appreciate the upgrade in security that comes with it.

### WHY IS THE CLOUD MORE SECURE?

One reason is that since a large percentage of data thefts are the work of insiders, such as employees or contractors, it can be much safer to keep sensitive information in the cloud.

Perhaps more important, most software as a service (SaaS) providers run their solutions on public infrastructure as a service (IaaS) or platform as a service (PaaS) solutions such as Google Cloud Platform, Amazon Web Services or Microsoft Azure. Using fully managed data center and infrastructure services allows the SaaS provider to concentrate on the features and security of their applications.

IaaS/PaaS solutions are also much more secure than the standard enterprise datacenter. Because the cloud infrastructure and platform services upon which SaaS solutions run are so high profile, IaaS/PaaS providers have huge incentives to make security a much higher priority than does the typical enterprise. Cloud service providers see more attacks than most companies will ever see and thus have more experience warding off assaults. In addition, public IaaS/PaaS providers can devote massive resources—much more than even the largest enterprises with in-house data centers—to hiring seasoned security experts, implementing state-of-the-art security technologies and processes, complying with third-party security evaluations, and providing round the clock security monitoring and response.

### 3 High Availability, Resiliency, and Managed Disaster Recovery

Cloud-based solutions typically offer better availability, resiliency, and disaster recovery than the vast majority of organizations can afford to implement, manage and maintain on their own. According to a study by International Data Corporation (IDC), 58% of respondents employ the cloud to support business continuity.

Because a cloud infrastructure/platform runs on its own servers and the company's sole job is to make the cloud functional and bug-free, it's usually much more reliable than servers that organizations manage in house. If any bugs arise, the cloud service provider can fix them immediately. In contrast, an enterprise with a remote server must put in a ticket with tech support and have them send someone down to look at it.

Cloud systems typically offer hardware- and software-level redundancy along with self-healing systems to protect their customers from data loss. Standard SLAs for SaaS providers now stand at 99.99% availability.

Cloud solutions store critical data and applications in cloud storage and automatically fail over to a secondary site should a disaster occur. These services are included with your subscription along with 24/7 support and maintenance for data recovery. Without cloud data recovery, your organization must set up, manage and maintain your own secondary, dedicated data center. This data recovery center must provide sufficient server capability, internet connectivity with enough bandwidth to enable remote access to the secondary data center, and a network infrastructure that can ensure a reliable connection between the primary and secondary data center.

Backup and disaster recovery in cloud computing is also automated.



### 4 Pay as You Go

Most SaaS solutions follow a subscription-based model. You pay based on usage, whether that's by the number of people using the application, number of transactions, or some other measure of usage. The subscription covers all the initial costs for purchasing, installing, maintaining and supporting the hardware and software as well as all ongoing hardware upgrades, software licenses and maintenance fees.

No longer must you purchase software licenses and hardware and then devote in-house IT staff to installing, configuring, maintaining and supporting the solution. Nor must you replace hardware that becomes obsolete or pay ongoing software licensing and maintenance fees. These combined costs can be astronomical.

The cloud pay-as-you go model enables you to shift costs to an ongoing operating expense (OpEx) to simplify budgeting. You can stop subscribing to SaaS offerings whenever you want to stop those recurring costs.

### 5 A Level Playing Field

Because many enterprise applications have in the past required high license fees and large up front (and ongoing) investments in hardware and IT support, they have been simply too expensive for small-to-mid-sized companies to afford. By removing the high startup costs, which represent a substantial barrier to entry, SaaS gives small businesses to have access to the same software and hardware as a large enterprise. Entrepreneurs and small business owners now require less capital to maximize efficiency within their business. As a result, more than 70% of companies with 10-99 employees use the cloud and more than 90% of small businesses with 100-499 employees take advantage of cloud services.



## 6 Focus on Your Core Business Requirements

Most IT teams are stretched thin. If your applications and IT solutions take too many resources to install, implement, maintain, patch and so on, you can't focus on reaching business goals and satisfying customers. By relying on a SaaS provider to take care of managing your applications and the underlying IT infrastructure, your IT staff will have more time to devote to the aspects of the business that directly impact your bottom line.

## 7 Automatic Software Updates

Updates are a time-consuming and expensive fact of life for organizations that run their applications on-premises. Organizations spend immense time and energy analyzing, testing, and deploying upgrades to large on-premises applications. They must continuously review and assess operating system patches, web access firewall libraries and so on to keep systems running at peak performance. In addition, all applications run on operation systems or back end databases that will ultimately reach end-of-life. The effort spent on upgrading existing applications is tremendous and takes IT resources away from activities that can help grow revenues or improve customer service.

SaaS solutions can provide all of these types of upgrades much faster without taking up internal resources. Service providers make automatic updates to software, and often do so on a weekly or monthly basis. They keep up to date on patches and security updates to improve security. And SaaS companies build strong partnerships with software vendors to ensure they have advance notice so they can make proactive changes to ensure end-of-life issues do not impact the customer.





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### How does TCP bring it all together?

If you haven't migrated your applications to the cloud, there's no reason to wait any longer. By making this move, your organization can benefit from greater agility, security, availability and automatic hardware and software updates without high up-front costs. Now, even small companies can take advantage of enterprise software solutions once available only to larger companies while focusing their IT resources on projects that directly impact the bottom line.

### We are the experts in workforce time and attendance.

For the past 30+ years, TCP has provided robust time and attendance solutions to our customers, offering innovative timekeeping systems to control labor cost for managers and efficiently manage attendance policies for HR. Our employee time collection systems are the best on the market and are available in many configurations that will meet the diverse needs of organizations just like yours.

- Our TimeClock Plus software leverages the simplicity of cloud computing so you can enjoy an entirely web-based time tracking and employee scheduling application.
- Highly configurable and easy to use, our time and attendance management system allows you to track and report labor, leave, and relevant employee information, so that you can make decisions in real time.
- Our employee time collection methods give your workforce simple, user-friendly ways to clock in or out, and to perform employee self-service functions such as viewing schedules, requesting time off, or viewing hours worked.
- With our TimeClock Plus software, you are equipped to move away from clunky software or paper timesheets and get back to what matters most — running your business.

As workforce management solutions have evolved, we've evolved with them based on the needs of our customers. Our TimeClock Plus software, with Advanced Scheduler, Leave Management, Substitute Management and Advanced Labor Costing is changing the way organizations enable their people—and that's just the beginning! We know that whether it's in payroll, HR, finance, or the C-suite, you are looking for time and attendance software that delivers accuracy. You need to be able to trust your time and attendance software to provide your company the accurate data it needs to process payroll correctly and efficiently, maintain compliance with wage and labor laws, manage costs, and manage the workforce properly.



**Want to learn more? Let's talk.**

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