

# Here is why You Should Migrate your Healthcare Business to Cloud Today



## Table of Contents

[Table of Contents](#)

[Introduction](#)

[Advantages](#)

- [1. Cost Reduction](#)
- [2. Improved Efficiency through Automation](#)
- [3. Scalability](#)
- [4. Protection against Hazards](#)
- [5. Security](#)

[Conclusion](#)

[References](#)

# Introduction

Healthcare and Pharmaceutical companies perform arguably the most critical job- of ensuring the survival and wellbeing of all things living and breathing. The key to their success or failure, often is how quickly they respond to a crisis. The advent of high-speed internet connectivity across the globe makes for an exciting collaboration between healthcare and technology.

Global giants in the health sector today are looking to maximize their operational efficiency, powered by the cloud-based inventory and **order management** systems. By using these systems, they're able to bring down the costs incurred due to archaic, on-premise data centers, and also improve overall turnaround times. Migrating to cloud-based inventory management software has proven to be incredibly meritorious for the healthcare and pharma industry.

## Advantages

### 1. Cost Reduction

It is a no brainer that migrating to the cloud saves up a lot of bucks. By choosing cloud, you simply rid yourself of all the server maintenance and operating system costs that an in-house system incurs. Cloud-based applications also need very little human resources on the client-side, and hence save a lot of manpower as well. The learning curve is considerably quicker, which in turn frees up your resources and makes your operations more cost-effective.



The very fact that you can get your hands on a sort of a turnkey software, without having to spend years and years developing and testing it, and that it works perfectly for you, is revolutionary in itself- all thanks to the cloud!

## 2. Improved Efficiency through Automation



Cloud computing makes it possible for organizations to automate most of their mundane, repetitive tasks. The resources that carry out these tasks generally have very little to do and their creativity can be utilized better. Softwares like **Orderhive** come with thousands of **automation** scenarios to automate the process flow. Once you feed in the necessary information and set the triggers, the software goes into an autopilot mode and carries out the tasks for you. All of this increases your efficiency by leaps and bounds, frees up your manpower, and reduces the risks of human error.

### 3. Scalability



When a company strives to go global, clinical trials and workforces need to become decentralized which requires IT infrastructure to be decentralized. Building out exclusive data centers can prove to be expensive and distract from a Pharma company's core business objectives. Cloud computing improves web performance for users in remote locations without having to build out additional data centers.

If a company's objective is to become a world-class organization in the field of healthcare, they need to build systems that can handle a huge influx of data. The processors need to be strong enough to ensure that the website doesn't crash when there is a spike in the number of users. If

you have on-premise servers, you may need to invest a lot of extra juice to ramp up your processing power as the demand increases. However, with cloud computing, you can easily scale up by simply renting more storage space from your vendor, at a fraction of the cost of setting them up yourself.

#### 4. Protection against Hazards



Any global corporation has to take certain steps to ensure that their servers are not all stacked up in a single geographical location. Doing this makes the entire company prone to a major IT infrastructure failure in case the server location is hit by any calamity like floods, earthquakes, hurricanes, etc. If the company operates from a country that is not politically stable, even a war-like situation could seriously cripple their ability to function.

However, cloud computing is a completely decentralized way of storing your information. The vendors ensure that your data is backed up across multiple locations and hence is safe from any such occurrences.

## 5. Security



Data and cybersecurity are one of the growing concerns today. Most companies grapple with the costs of ensuring the safety of their data and the consequences of failing to do so. In such a scenario, setting up a secure on-premise system for your organization can cost you a huge amount of time, effort, and money. Since this isn't your core competency, you'd need to collaborate with an expert who would charge you a hefty fee. All of this would still not ensure the complete security of your data, since there is no way for you to judge the expertise of your security provider.

However, there is a better way to go about it. When you choose cloud-based software, the responsibility of securing your data lies solely with your vendor. It also happens to be one of their area of expertise. Hence, it's much easier for them to take care of your data than for you, again, at a fraction of the cost.

## Conclusion

Cloud computing is the oasis from which the future of IoT will flourish. It's only logical that most companies, across domains, are looking to leverage it as they get prepared to battle it out in their respective fields. The healthcare industry is on the cusp of rediscovering itself in the age of lightning-fast data speeds, and can greatly benefit from adapting to cloud-based operations.

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