# GETTING A GLOBAL LEARNING PORTAL UP AND RUNNING, ON THE DOUBLE

Time-to-market has always been a critical success factor for enterprises. But in the digital era, speed is a fundamental necessity for enterprises. However, sometimes, it's not a sophisticated program that tests the agility or nimbleness of an enterprise, but something much simpler, yet enough to create an impact at an enterprise level.

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As per a study by Greyhound Research, a leading global analyst firm, cloud continues to offer mainstream opportunities for digital transformation. 89% respondents cited reasons such as nimbleness, operating flexibility, and scalability as key reasons for choosing cloud -based solutions. These findings confirm that delivering great solutions is as much about technical complexity as it is about the ability to compose the solutions together through a mix and match of available technological options.

## NIMBLENESS NEEDED

An oil and gas major, an Infosys client, had to host static content -created for a virtual learning fair – in a form accessible by their 60,000 employees worldwide, and also partners. The application content was already about 10 GB and likely to grow. Since the application had to be up and running within a couple of weeks, the urgency was great. Also, the solution had to enable the client to manage versions on their own without needing support from the infrastructure team.

The solution needed to be up fast, and had to be nimble, for a large content-heavy application. This called for a solution that leveraged cloud and efficient storage technologies.

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# BLOB STORAGE

The client faced a situation that called for identification of available options. Infosys proposed hosting the application on Azure Blob Storage. The client had an Azure subscription in their dev and test environments. A proof of concept was conducted to host the virtual learning fair application files by creating a blob container in Azure cloud space. Within a week, the team created a container in blob storage for the content.

Movement of the bulk volume files was a significant challenge since the current mode of storage and content sharing was external applications like Dropbox, which were not secure enough. Infosys helped the client deploy Storage Explorer, a free-to-use desktop utility, by creating a specific account name and key for the blob container, and uploading files directly.

This allowed the client to manage versions on their own by directly uploading the content without having to depend on a support team or any ticketing process.

Not only was the platform up in just two weeks, but the operating costs were also cut drastically from thousands of dollars, for traditional on premise hosting, to a few dollars a month for cloud subscription. Following the success of this solution, the client also wanted to extend it to a PaaS (Platform as a service) model after the virtual learning fair, for a long term strategic solution with additional capabilities.

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# GETTING A GLOBAL LEARNING PORTAL UP AND RUNNING, ON THE DOUBLE: THE FIVE TAKEAWAYS

**1** **Consider** cloud for a content storage solution that is cost-efficient, scalable as well as accessible from anywhere, anytime.

**2** **Develop** proofs of concept that go beyond traditional technical thinking and allow for speed.

**3** **Priortize** security in case of content solutions that would be accessible from outside the company network. Consider new-age storage solutions for cost efficiency and better security features.

**4** **Use** alternatives to reduce dependencies on on-premise infrastructure and IT teams.

**5** **Leverage** deep expertize and extensive experience from partners that are nimble, to create solutions with faster time-to-market.

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# BIG LEARNING:

As the client realized, in this case, while nimbleness is critical, it is also about developing out-of-the-box alternatives to reach the solution. The company benefited from the expertize that Infosys brought together in the global roll out of cloud and data storage programs.

## WE DID THIS FOR THEM. WE CAN DO IT FOR YOU.

Learn more about out-of-the-box solutions for your enterprise needs by reaching out to us at **askus@infosys.com**

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