

Leading Publishing Firm Scales Infrastructure to Support 12,000 Subscribers in 6 Weeks!

The client is the publishing business of a leading U.K. university. Its extensive reviewed publishing lists comprise 45,000 titles covering academic research, professional development, over 300 research journals, school-level education, English language teaching and bible publishing.

Business Goal

To expand the online products portfolio and deliver a superior experience to learners and teachers spread across nearly every country in the world...

Being pioneers in the printing business, the university decided to go online to cater to the needs of global students and teachers spread across the world. Using Cloud, the university planned to expand its online products portfolio, deliver multiple online courses and multimedia content, and enable faster enrollment of the students.

Their objective was to connect 200 students, faculty, and all associated courses. However, in the first eight weeks, they received 12,000 paid users for their application. They were looking for on-demand cloud sizing with just 6 weeks to go live.



Solution implementation

The implementation was an on-time go-live with 1000 pilot users in 6 weeks. An SLA-based cloud sizing was done and application integration was achieved to give the right context. Using the Cloud platform, they could achieve application integration and enable better performance and on-demand sizing. Managed services with application as a black box and as a white box were offered.

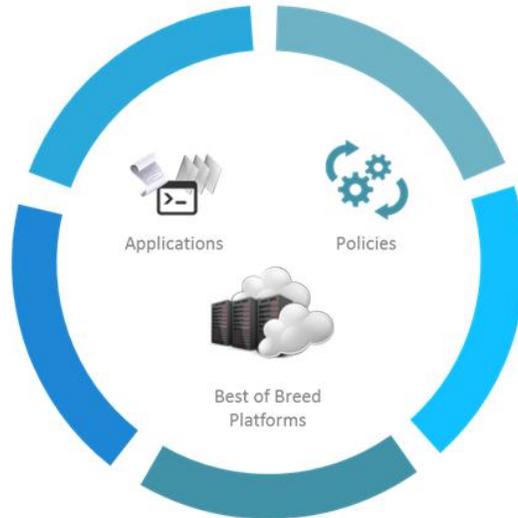
Role of Cloud360 in achieving the desired results

Cloud360 provided support to four applications in the cloud. Using Cloud360, the environment, meant to handle 200 users, was successfully scaled to support 12,000 users in a very short time. This was done with no people involvement and no compromise on the page load SLAs.

This initiative, supported by Cloud360, helped the client's team win a prestigious Innovation award for the year 2012.

Cognizant helps develop an extensible learning platform leveraging public cloud and brings greater cost and operational agility to the delivery of online learning products

Benefits gained from using Cloud360



Cloud360 not only helped in managing existing applications on cloud environments, but also provided automation of application deployments, SLA management, and auto-remediation. The client was able to quickly deploy and cost-effectively operate new applications, drive user adoption, embrace metrics-driven service delivery, replace capital infrastructure expenses with lower variable costs, and charge customers based on the virtual machines being supported. In addition to improved agility and operational efficiency, they could also achieve better IT governance and tighter component coordination across the online learning infrastructure.