

Ecom, Montreal, Quebec

The Case Study

Catalin Petria, CTO, needed a solution that would ensure that client applications would be immediately available in the event of a server failure.

BUSINESS CHALLENGE:

As a full digital marketing agency, Ecom Access has developed powerful web-based affiliate software and hosts client websites and client databases on its network of approximately 15 physical and virtual servers. Ecom Access was mirroring its databases using primary/secondary servers, but as its client base continued to grow, mirroring became extremely time-consuming. Since more than 150 clients rely on Ecom Access for their business-critical operations, Ecom Access needed a high-availability solution that would ensure that client applications would be immediately available in the event of a server failure.

THE SOLUTION:

To achieve high-availability, Ecom Access looked for a reliable, cost effective, easy to deploy and administer solution. Ecom Access chose the onQ solution for its ease of use, fast recovery time and disaster recovery functionality. "We now have a high availability solution that allows us to easily monitor the status of the services, test, and simulate recovery processes without service interruption. The onQ solution ensures low maintenance for us by transforming a time-consuming and complex process into something that's now very easy," said CTO Catalin Petria.

BUSINESS BENEFITS:

- Assurance that client applications will be instantly restored (bare metal restore) if disaster strikes—something which couldn't be done before.
- Cost effective and low maintenance.
- Ability to easily perform maintenance on main server by shutting down production server and instantly bringing up users on onQ.
- Good support "There is always someone there to answer our questions."

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CATALIN PETRIA
CTO

