

Microsoft Azure

MINI-CASE STUDY



MICROSOFT AZURE ISV:

AuriQ Systems, Inc.

WEB SITE: www.auriq.com

LOCATION: Pasadena, California, USA

ORG SIZE: 30-plus

MICROSOFT AZURE ISV PROFILE:

Founded in 1996, AuriQ offers software tools to empower customers to gain visibility and insight from their cloud data lakes. AuriQ designed Essentia to store, manage, and analyze text-based log data. More than 400 global enterprises, including many Fortune 500 companies, have chosen AuriQ solutions to power their business.

[Read about other Microsoft Azure ISVs](#)



Azure VMs Enable Scalable, Cost-Effective Solution For Cloud Data Lake Analysis

“Running Essentia on Microsoft Azure Virtual Machines combined with blob data storage provides our customers unlimited scalability to be able to view and analyze all their raw data, in-place and as-is, at a price point that can’t be beat.” – Ko Ikudome, CEO and Founder, AuriQ

■ SITUATION

Many enterprises are trying to implement a “data lake” framework where large volumes of incoming data is stored in its raw state in a large, cloud-based distributed file system. AuriQ Essentia was designed to address the need for visibility and analysis of the cloud data lake, but it required a platform that could scale to meet the demands of analyzing massive amounts of raw data.

■ SOLUTION

Being able to offer AuriQ Essentia through the Microsoft Azure Marketplace provides a great solution to customers already using the Azure infrastructure. Essentia runs on Microsoft Azure Virtual Machines which enables it to scale to handle any size data processing loads. Combining Azure VMs and Blob storage allows AuriQ Essentia to bring compute to the data without incurring any additional costs for data transfer, resulting in huge savings in time and costs.

■ BENEFITS

The ability to run Azure Virtual Machines persistently or on demand gives customers the flexibility to control costs.

The scalability of Microsoft Azure VMs and blob storage lets users take full advantage of the capabilities of Essentia.

