



MEETING HEALTHCARE COMPLIANCE NEEDS ON CLOUD

8K Miles opens up more possibilities for secure healthcare data accessibility



ABOUT THE CLIENT

- The client is a leading global Survey Research Organization, with deep expertise in Data Collection and Management, Clinical Trials and Statistical Research and Survey methods.
- Ranked 27th on Washington Business Journal's 100 Biggest Private Companies (2015).
- Ranked 6th for Market Research in AMA Gold Top 50 Report (2015).
- Other strategic offerings include Evidence based Communication Services and Project evaluation & Support.

8K Miles partners with leading Survey Research Corporation from US

The Client, a contractor to the US Federal Government for the Department of Health and Human Services, wanted to collaborate with a technology partner who would provide the strictly HIPAA compliant deliverables, to migrate one of their secondary Data centers (DC) to the Cloud without affecting their on-premise data center functionality.

In addition, they were looking at capitalizing on the advantages that Cloud infrastructure brought, such as elasticity, reserved instances, and the ability to run their DC in a location geographically distanced from their primary DC. Connectivity to the Cloud DC was required, not only from their offices but for their partners as well. Eventually, they engaged 8K Miles as their strategic technology partner, for succor in meeting their business goals.

THE CHALLENGE

The client wanted to take its secondary data center to the cloud, while leaving its on-premise data center immune. They were looking for migration, accessibility, scalability and network security solutions on cloud, with shared access and connectivity privileges extended to their partners, all in conformance with HIPAA regulations.

OUR SOLUTION

At 8K Miles, we converted the challenge the client was confronting into a strategic business opportunity, with our deep technology expertise and partnership with AWS.

Take it to the Cloud!

8K Miles came up with a responsive, scalable solution through Cloud Computing, with adequate security and access controls in compliance with HIPAA protocols.

TECHNOLOGY

- EC2
- ELB
- Sophos
- Security Groups
- Cloudwatch
- VPN

8K Miles Solution: Take it to the Cloud!

8K Miles assisted the migration of the client's Secondary data center to AWS, in stringent compliance with HIPAA regulations.

8K Miles did a systematic study of the organization's requirements and designed VPC architecture in accordance. The 8K Miles Cloud and Network team designed and configured Virtual Private Networks for sites of the client and its partner, including the National Institute of Health (NIH) on endpoints that were not supported by AWS.

In addition, 8K Miles set up the EC2 instances, with appropriate EBS volumes. 8K Miles secured the client's VPC using Sophos Unified Threat Management suite for network protection and remote access. 8K Miles was also involved in setting up a backup and restore scheduling system for the client.

We appreciate the simple clarity with which 8K Miles has leveraged technology and business relationships to optimize our scope to do business and provide secure HIPAA approved services.

- Client Testimony

You can reach us at

San Ramon, CA (HQ)
12647 Alcosta Boulevard, Suite 450,
San Ramon, CA 94583, USA
www.8kmiles.com
info@8kmiles.com
Direct : 925-270-4800
Toll-Free : 855-856-4537

ABOUT 8K Miles

8K Miles is a Cloud solutions company that helps Enterprises and SMBs integrate cloud computing into their IT and business strategies. Our team of certified AWS experts – located in North America and India provide Cloud transformation solutions on Cloud Security, Migration, Big data Analytics, Mobility, IOT, Managed Services, DevOps and Engineering over AWS. We have specialized expertise in handling secured workloads Life Sciences, Pharmaceuticals, Healthcare, Retail and Media Verticals.

For more solutions to your business challenges, visit us at <http://www.8kmiles.com>