

Soccour Solutions Achieves 40-60% Faster Performance with Kaminario



WHO:

Soccour Solutions is a Dallas-based Business Solutions Provider

CHALLENGES:

Needed a flexible SaaS solution for clients during COVID-19 pandemic that met high-performance requirements

SOLUTION:

Kaminario's Cloud Data Platform is a high performing, flexible solution that decouples data from underlying infrastructure

BENEFITS:

40-60% faster performance

Business Challenge

Soccour Solutions is a Dallas-based Business Solutions Provider. One of its clients creates seismic and geological interpretation software for the oil and gas industry. When analyzing where to drill, any mistake can cost thousands of dollars. This software makes it possible to quickly and confidently analyze geoscience data, ensuring that the oil and gas companies are able to successfully find and drill oil while reducing unnecessary costs.

The software suite is typically run via an on-premises, physical workstation. However, because the COVID-19 pandemic requires more workers to stay home, the customer wanted to offer the flexibility of a SaaS solution that could run on the major public cloud vendors. The one thing the software required was a high-performance solution to meet the software's 3D visualization demands and to run high volumes of data.

Kaminario on AWS

Soccour decided to take Kaminario's Cloud Data Platform for a spin to see if it was able to offer the high-performance that its client's software needed. Kaminario's high performing, flexible solution decouples data from the underlying infrastructure so that it can be easily moved from on-premises to the cloud or from one cloud provider to another. This flexibility means that Soccour is able to leverage the Kaminario platform across its client base while continuing to meet each client's individual needs.

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David Duncan
Principal Solutions Engineer,
Soccour Solutions



With the current economic environment, where cloud is more of an option with people working from home, we know other clients are going to need this solution. We're thrilled to be able to bring them a product that we trust."

David Duncan
Principal Solutions
Engineer, Soccour
Solutions



Results and Next Steps

40-60% faster than on-premises physical workstations, Kaminario instantly proved its ROI for Soccour's client. "It used to be that the users would fire up the data loading process on the software, walk away, grab coffee, do some water cooler talk, and then come back an hour later to find the data loaded," David Duncan, Principal Solutions Engineer at Soccour explains about the software's performance when it was run from an on-premises physical workstation. "On native AWS, we were seeing a maximum speed of 1.6MB/s. But with Kaminario on AWS, we saw 400MB/s. That increase in speed really is incredible!"

The additional burst of speed means that software users will be able to see the results of oil and gas explorations faster and allow excavations to get underway quickly to meet market demands.

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Visit www.kaminario.com to learn more about Kaminario on AWS.

About Kaminario

Kaminario lets IT organizations accelerate the movement of business-critical applications to cloud infrastructure. Its pioneering data plane virtualization technology allows customers to decouple the management and movement of data from the infrastructure it runs on. Changing the economics and agility of business-critical data. Kaminario changes the relationship between applications and infrastructure. Headquartered outside of Boston, Kaminario works with a network of strategic partnerships, globally. For more information, visit www.kaminario.com.

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