

Stratus Customer Experience with SGI/Kafka

Application Resources, Inc. (ARI) had recently announced **SGI/Kafka**, the new software solution for Big Data Connectivity for Stratus computers running VOS. This solution provides VOS customers a fast, efficient & seamless solution for connecting VOS applications to Kafka.

Below is our customer's experience with SGI/Kafka:

We are a long-time Stratus VOS customer with many mission-critical applications running on VOS. When we had the requirement for a new application, to interface between Stratus OpenVOS and Linux servers running Kafka, we invested 6 weeks in evaluating options and selected ARI and their SGI product.

We were already using several ARI products, but had not used SGI. We interviewed some existing SGI customers, and were pleased with the consistency of their mission-critical experience. They said that the SGI portion of their mission critical applications was the most solid, least fragile part of the process. They said it scaled well, handled large volumes of messages, and was resilient. It produced sufficient information to pinpoint and resolve problems that came up.

ARI worked with Stratus Technologies to enhance their SGI product to support Kafka. They finished ahead of schedule, and we completed an initial Proof-Of-Concept benchmark that exceeded our performance expectations. We were very pleased.

On the path to full production implementation we encountered several additional requirements. One of them was security-protocol related: Kerberos support.

ARI did just as excellent a job with the additional work needed to support Kerberos and IPV6 as they had done with the initial Kafka enhancements.

ARI's SGI product is mature, robust, and resilient.

The Programmers' documentation, coding suggestions, and after-the-sale support have all been outstanding. ARI has provided help through email, WEBEX, and phone calls. ARI has joined several technical meetings to help us with design and implementation issues. Their involvement has significantly helped our success.

We are very satisfied with this initial use of ARI's SGI product and are considering other uses beyond Kafka that may require additional enhancements. We are confident in ARI's ability to continue to implement new functionality to meet our needs.

We hope you find our experience helpful. We are glad to commend a company that has worked so well with us, on this and several other projects. We highly recommend ARI and their SGI product.