ALink Inc.

COMPANY OVERVIEW

ALink Computer Systems Ltd. is a private technology company founded in 2014. They define, design, and deliver technology-enabled business solutions to help their customers manage and develop their businesses more effectively and profitably. By leveraging their expertise and experience in technology, they design, develop, and implement end-to-end IT solutions to help businesses achieve their objectives. As a trusted technology services partner with proven capabilities, quality standards and delivery processes, ALink delivers value and excellence.

LOCATION: LONDON, ON

TECHNOLOGY

Data Centre and Cloud

ALink Inc.
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CENGN
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COMPLICATED RULES FOR LICENSED CANNABIS PRODUCERS

Since Canada legalized cannabis in October 2018, the expansion of regulated cultivators and processors continues to increase. With almost 800 (and increasing weekly) Health Canada licensed producers striving to meet demands, the need for software to manage their operations increases in parallel.

Licensed Producers struggle at managing the complicated government regulations, necessary audit trails (manual or electronic), and reporting obligations. This translates into wasted time, high costs, and undue stress. Licensed producers seek a software solution that effectively and efficiently alleviates these issues sparing more time and money that can be allocated to other facets of their business.

A SOLUTION FOR LICENSED CANNABIS PRODUCERS

ALink developed ALCannTrace Seed-to-Sale software to deliver a web-based solution for Canadian licensed cannabis producers to effectively manage their operations. Management and staff use ALCannTrace for increased traceability for day-to-day processes, compliance and reporting requirements to alleviate administrative issues and open more time to focus on business outcomes.

PROVING THE STABILITY OF THEIR PLATFORM

Coming to CENGN, ALink wanted to validate their new infrastructure to address their limitation and shortfalls from the old architecture. ALink successfully deployed their Kubernetes ALCannTrace platform in the CENGN Testbed. After completing the testing, they proved the stability of their platform in a different environment with a 0% error rate of up to 100 users. Migrating from monolithic to micro-service architecture now allows ALink to onboard larger clients with greater confidence.

"Deploying in a Kubernetes cluster gave ALCannTrace the ability to horizontally scale and roll updates improving our ability to handle high volume requests and reducing our workload maintenance."

Jian Song
Chief Executive Officer, ALink