

Distra certifies on AIX5L™ at the IBM Innovation Centre to take advantage of their market opportunity

Distra is an ISV based in Sydney, Australia specializing in high performance and high availability payments and transaction processing solutions. Their primary focus is the global payments market but the company also develops transaction solutions for government and telecommunications sectors.

The company used the IBM Innovation Centre in Sydney to certify and performance test their Distra Switch application on IBM System p™ hardware for an immediate client opportunity. They also realized the advantages of having their application readily available on IBM hardware platforms. The test configuration consisted of a pair of 4 CPU Logical Partitions (LPARs), running on AIX™ 5.3 along with a pair of databases and a simple SAN Disk Array combination.

Peter Jaramaz Pre-Sales Consultant says "we knew our software was very portable as it was entirely written in Java. We had not much experience running on AIX™ and the IBM JVM but these fears were very soon allayed, as we were able to very quickly adapt to the environment made available to us at the Innovation Centre."

"The test not only achieved our customer's performance objectives but also proved how simple it is to install and run the Distra Switch on different platforms, how readily it adapts to new platforms and environments and how well it runs on IBM's System p™ architecture and the AIX™ Operating System. The results showed that this test configuration is capable of 1250 completed business Transactions per Second at 37% CPU utilization. The second series of tests involved repartitioning the servers into a pair of 2 CPU LPARs. The Distra Switch exhibited similar throughput levels at the expected higher CPU Utilization. "

"IBM's infrastructure performed well, the System Storage™ Disk Array in particular. Distra provides reliable and robust transaction processing by ensuring all transactional data is synchronously replicated across a number of databases, so a solid storage infrastructure is a must"

Peter says "We had the best level of support anyone could hope for from the IBM Innovation Centre. The technical consultants were very professional; not only were they able to quickly grasp the fundamentals of what we asked, but they were executed and delivered in a very respectable manner and timeframe."

Distra's CEO, Mr Mike Aston commented "Once again, Distra has demonstrated not only the true openness of its payments switching technology, the Distra Switch, but also its ability to scale reliably to the highest levels of performance demanded by large tier 1 payments processors. It is also pleasing that we now add IBM to the growing list of recommended platforms for the Distra Switch"



For further information:

<http://www.distra.com>

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