Systems, LLC

Jeskell Helps a Federal Law Enforcement Agency Accelerate Existing Storage and Gain High Availability with IBM FlashSystem 9150

A major federal law-enforcement client was in the process of executing a significant server migration when they discovered their on-premise storage cloud solution did not work with modern IBM AIX Version 7 and Power9 servers.

Jeskell had originally proposed the IBM FlashSystem 9150 to the client as a way of turbo-charging their database performance on the new system, but the customer had previously signed a significant contract for on-prem cloud storage with another storage supplier, and it was deemed mandatory to use their existing cloud storage or risk losing the host platform.

Jeskell proposed the IBM FlashSystem 9150 again, but as a Storage Virtualization Engine in front of the non-IBM storage. We were able



to deliver a loaner FlashSystem 9150 to prove that the non-IBM storage would not only work in this paradigm, but with the advanced features of the FlashSystem 9150 hardware and Spectrum Virtualize software, the client was able to accelerate the performance of the underlying storage.

The end user will have the ability to populate the 9150s with IBM FlashCore modules when they desire to make use of the amazing features, particularly the loss-less compression and encryption that IBM FlashCore offers.

SOLUTION SET:

- IBM FlashSystem 9150
- Spectrum Virtualize Software