"Providing for a safe community"

North Port Police Department

To:	Rachel Birkett
From:	Captain Michael Baute'
Date:	05/28/2019
Re:	Police Datacenter Disaster Recovery

The North Port Police Department has been working diligently over the past several months on the Police Datacenter Disaster Recovery (DR). The project has involved the complete design and infrastructure needs in the Information Technology arena to a allow for seamless operation of computer networks on-site and at the Sarasota County Emergency Operations Center (EOC) in times of need. The design of the system is critical in 24/7 operations of computer infrastructure as well as back data retention in the event of a disaster or other catastrophic event that leads to potential loss of primary data.

The project involved contacting and working with all major companies that had the capabilities to provide a complete solution that allowed for operations at the NPPD as well as the Sarasota County EOC and provide for data retention backup. Dell, Fujitsu, HP, Netapp, and IXSystems were all consulted on the project. After careful evaluation by the NPPD IT staff and myself, IXSystems was the most economical and within budget while still providing all the product and services necessary of a system designed to support emergency services in a 24/7 law enforcement environment. IXSystems has customers ranging from federal, state and local government, academia as well as corporate America. Four quotes were obtained for dealers of the IXSystems. IXsystems was also contacted directly ensure North Port Police Department received the best pricing possible. In addition to the four quotes, IXSystems provided a letter that FAST Forensics was provided the best discounts and pricing available to any of their vendors.

Respectfully Submitted,

Michael Baute
Captain