



Series VAR

EXPERIENCE *the Vision*



“**High Availability for Series 2000™ is very stable, very resilient!**”

Michael Botticelli,
Associate Director of Data Center Operations at Staten Island University Hospital

“**It was a complete success! I wouldn't do something on this scale with someone unfamiliar with my environment.**”

Background

Staten Island University Hospital, one of the largest Series 2000™ installs, is a 813-bed, tertiary care, teaching health care system located in New York City's fastest growing borough of 443,728 inhabitants and is a recognized leader in the innovation of technology based medicine.

Business Challenge

The hospital was incurring four hours of downtime a week and patient flow was suffering. Associate Director of Data Center Operations at Staten Island University Hospital, Michael Botticelli explains, “If we can eliminate the four to five hours of downtime for backups, then the users don't have to play catch-up by manually entering in all that data when the system comes back up. With *High Availability for Series 2000™*, we will be able to do target side backups without interrupting processing. We are looking forward to off-loading the workload onto a backup target.”

The Cure

Series VAR set up a daisy chain to mirror the information off Staten Island University Hospital's old machine and onto a new LPARed (logically partitioned) 820 iSeries. This will allow the hospital to eliminate their old machine without incident and establish protection on their new iSeries.

“This should also cut the time for a save and restore from 16-20 hours to around six hours, conservatively,” Botticelli said. “That's really exciting!”

The hospital chose Series VAR because of the close relationship with McKesson and the Series product. Botticelli elaborated, “Craig, Series VAR's high availability specialist, has done many of these installs and we got several strong referrals from other Series hospitals.”

The Prognosis

Botticelli was afraid that they would encounter some issues, but admits that there haven't been any. “The installation went very smooth,” Botticelli said. “Craig got the user training done, set up the daisy chain, which is like three separate installs, and did a save and restore - all ahead of schedule. It was his knowledge, hard work, and dedication that made this project a success. He has taught my staff and me a lot about high availability and our new AS/400.”

Staten Island University Hospital is experiencing the benefits of HA

- ▶ Increased quality of back-ups from weekly to dedicated nightly.
- ▶ Savings of about 260 downtime hours a year from back-ups alone.
- ▶ Reports and information will be available to users in a timely manner.
- ▶ Patient care and accounting now will run with improved results.
- ▶ Staff and MIS resources remain focused on patient care.

