



CENTURY 21- NEW MILLENNIUM

> Industry

Real Estate

> Client Information

CENTURY 21 - New Millennium is a full service real estate company, serving Northern Virginia, Southern Maryland, and the entire Washington D.C. Metro region.

> Problem

Problems that its infrastructure faced were cost, 400 spam messages a day per user, no anti-virus protection and proprietary technology, which did not support its preferred email client. The amount of time to implement changes, lack of control and backup were also major headaches.

> Solution

Nitix-powered Net Integrator Mark IIIR server

> Quote

"We realized a full return on our investment within the first months of operation, with 80% of the spam being cut down," says CENTURY 21 - New Millennium.



OVERVIEW

CENTURY 21 - New Millennium is a full service real estate company, with nine offices and over 250 full-time professional agents, serving Northern Virginia, Southern Maryland, and the entire Washington D.C. Metro region.

CHALLENGES

Email is an application that's absolutely critical to CENTURY 21 - New Millennium's business, but its legacy messaging infrastructure was not fulfilling requirements.

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SOLUTION

After struggling for years, CENTURY 21 - New Millennium approached NetMACROS, Inc. an IT solution design company, with a request for help. "We heard about NetMACROS IronBars! 'Secure e-mail gateway MacroAppliance' and were hoping that IronBars would fulfill our email needs," says CENTURY 21 - New Millennium.

NetMACROS solution architects evaluated a number of email solutions, including Microsoft® Exchange and IBM® Lotus Notes®. Both Microsoft and IBM solutions proved to be too 'bulky' and expensive for CENTURY 21 - New Millennium's IT environment. "We simply didn't have the IT infrastructure or support personnel needed to maintain Exchange or Notes."

Finally, one of NetMACROS partners,

MDT, Inc, suggested that NetMACROS take a look at Net Integration's line of servers.

NetMACROS followed MDT's advice and decided that the Nitix-powered Net Integrator Mark IIIR was the perfect solution for CENTURY 21 - New Millennium's needs. Even by itself, out of the box, the Mark IIIR would fulfill most requirements; in combination with the IronBars it would fulfill all of them. Using the Net Integrator Mark IIIR server in conjunction with the IronBars! 'MacroAppliance', NetMACROS was able to build a robust e-mail solution from scratch and deploy it in only two weeks. The installation and configuration of the Mark IIIR itself took less than two hours. The rest of the time was spent migrating the legacy data and fixing various inconsistencies and small problems.

To provide the functionality CENTURY 21- New Millennium needed, NetMACROS engineers configured the Nitix-powered Net Integrator Mark IIIR server to offer RAID 5, Intelligent Disk Backup (idb), secure Internet, MySQL, Internet standards-based SMTP/IMAP, Lightweight Directory Access Protocol (LDAP) and Nitix's VirusProtect anti-virus protection.

CONCLUSION

"We are quite happy with our new email solution," says CENTURY 21 - New Millennium. "We realized a full return on our investment within the first months of operation, with 80% of the spam being cut down."

Since coming into production the new solution has blocked more than 10,000 virus infected email messages.

"We recommend the Nitix-powered Net Integrator line of products and NetMACROS' solution design services and MacroAppliance products to any enterprise that is looking for inexpensive and reliable IT solutions," says CENTURY 21 - New Millennium.