

# Flexible and powerful IP management interface enables company to work as one



The Network Technical Specialist at a major financial institution suffered six years of frustration with an IPAM user interface that wouldn't allow him to configure DNS the way he wanted. In addition, administrators from other departments were reluctant to migrate from old IP management methods because the legacy enterprise IPAM solution couldn't accommodate what they needed — such as configuring certain features on DNS and DHCP — and they didn't have sufficiently granular permissions.

Cygnia IPControl™ was his answer. The interface is powerful yet easy to learn and use. So now IP management tasks are shared by administrators across the enterprise, freeing up his workdays and saving extra labor costs.



**I'm not stuck doing all the IP management, so I don't have to stay late every night.**

Network Technical Specialist, North American Financial Institution

# Cyigna Diamond IP gives a financial institution the flexibility to distribute IPAM tasks to administrators across the enterprise

## Challenge

A Network Technical Specialist was unhappy with his old IP management system. It lacked flexibility and power, and was limiting his ability to manage the system. Built-in constraints included a proprietary system with a poor GUI as well as a DNS/ DHCP implementation that was not ISC (Internet Systems Consortium) compliant. He and his team members have UNIX experience and deep knowledge of DNS, but the GUI was forcing him to find workarounds.

## Solution

Because of its standards-based approach, IPControl™ from Cyigna Diamond IP supports the most popular DNS/DHCP servers including Microsoft, BIND and ISC. “What attracted me right away to IPControl is that it can interface with standard products in the market,” reports the Network Technical Specialist. And because IPControl is able to provide IP Address Management (IPAM) in several possible formats — appliance, software, cloud, virtual and managed service solutions — the financial institution now has the option to model, configure and manage its IP name and address space the way it wants to rather than according to the old, proprietary structure.

Cyigna IPControl has also given the financial institution the power and flexibility to delegate IP management to group administrators across the enterprise, with many hands making light work. In the past, each business department used its own software. Most packages were incompatible and no one wanted to use the tools from any other department. “Now,” says the Network Technical Specialist, “with IPControl they don’t mind any more, using the same tools to manage their address space.” The enterprise direction was to establish centralized management using centralized tools and that directive has now been instituted.

## Value

Keeping up with the IPAM workload is no longer difficult and time-consuming. The financial institution has saved the extra expenses that would have eventually been incurred to bring in more team members to keep up with IPAM tasks and take the growing load from the Network Technical Specialist. With an easy-to-learn and easy-to-use interface, the IPControl solution means that the specialist can now delegate IPAM tasks to administrators across the enterprise.

“I can now do other things as well as my own job,” the Network Technical Specialist sums up, “and some days I might even get to go home early. IPControl from Cyigna Diamond IP interfaces well with our existing environment. It’s the biggest selling point.”



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Network Technical Specialist, Large North American Financial Institu

## Core services

- IPControl™ software and Sapphire DNS and DHCP appliances and software from Diamond IP

For more information about Cyigna Labs products and services, please contact us at

Toll Free: **(844) 442-9462** | International: **+1 (305) 501-2430** | Email: [sales@cygnalabs.com](mailto:sales@cygnalabs.com)

Cyigna Labs Corp. | 1111 Lincoln Road, Suite 760 | Miami Beach, FL 33139 | United States