

Moving to BlueCat Adaptive DNS

An overview of organizations that have made the switch from VitalQIP

A migration from VitalQIP to BlueCat is the smartest and safest choice

DNS is central to every aspect of an IT infrastructure, and while your VitalQIP DNS platform has served you well, you now need to evolve your DNS infrastructure to meet the changing needs of the business.

As the experts in Adaptive DNS, BlueCat enables the centralization and automation of DNS services, and enables you to leverage that valuable DNS data for significantly increased visibility, control and compliance. The starting point for meeting the demands of your business is a solid foundation for your IT infrastructure. BlueCat Adaptive DNS is the smartest and safest alternative to VitalQIP, and here's why:

Adaptive DNS transforms your business

BlueCat's Adaptive DNS solutions help companies manage and secure their networks to meet business demands with speed, efficiency and resilience. We work with the world's largest organizations to manage and secure their networks so that employees can access the computing resources they need, when they need it.

We are the experts in VitalQIP migrations

Our world class team has managed numerous large and complex VitalQIP migrations successfully, without any outages or unforeseen downtime. This experience and expertise, combined with the architectural similarity between BlueCat and VitalQIP, greatly simplifies migrations and has made BlueCat *the* choice for former VitalQIP customers.

We invest to support the growth of your business

At BlueCat, our **ONLY** business is DNS. We invest heavily in research and development to support your investment in new technologies and realize your current and future strategic business initiatives. Our simple upgrade process makes it easy to benefit from product updates and is accompanied by a predictable pricing model that supports your growth.



Why BlueCat?

The best path for business continuity

No other DNS solution provider can claim the same level of architectural and feature similarity with VitalQIP. While other vendors will try to transition you to complicated, limited and costly architectures, BlueCat's architectural parity with VitalQIP ensures a seamless integration and a smooth transition.

Support for modern business initiatives

Our technology, partnerships and integrations collectively ensure that the dynamic and evolving demands driven by virtualization, cloud and mobility can be securely delivered, starting with the IP address.

The world's biggest brands have moved to BlueCat

The list of customers who have moved from VitalQIP to BlueCat include Coca Cola, Home Depot, Sun Life Financial and TJX. From the largest multinational enterprises across multiple industries to major universities, we have successfully migrated each to BlueCat Adaptive DNS

Investment in business and technology

Our sole focus and investment is in Adaptive DNS, supporting the growth in your business and providing solutions and exceptional support. We have a 100% focus on development in core DNS, DHCP and IPAM together with an extensible platform for integrations and automation.

Customer Stories



- 10k+ Networks
- ~200k DNS records
- 100k DHCP clients
- ~1k DNS zones
- Two separate products for DNS, DHCP and IPAM

Global Automotive and Transportation-related Product and Services Provider

Problem

One of the world's largest automotive companies relied on VitalQIP for internal DNS and DHCP and a different vendor for external DNS and DHCP. The organization did not want to continue working through separate management interfaces and needed a single source of truth for everything related to IP Address Management; a centrally managed homogenous solution. The company's network scalability was also being constrained by per-IP licensing.

Outcome

This organization valued BlueCat's use of a central database and its ability to manage all DNS, DHCP and IP Address assets from a single pane of glass. The organization's BlueCat implementation was nominated for internal "Project of the Year" based on the seamless transition to the new platform. The organization later added data for wireless access, leveraging BlueCat's extensibility and ability to adapt to changing business needs.



- 200k Host records
- 3k DHCP scopes
- Large distributed admin model (400-500 admins)
- Older version of VitalQIP (6.2)

Technology-focused Research University

Problem

The networking team at a high-profile educational institution was struggling with the pain of managing DNS and DHCP. For this organization, simplified administration was the primary motivation for moving away from VitalQIP and migrating their core services to BlueCat.

Outcome

BlueCat's DHCP Templates helped provide consistency across their large, distributed administration model. The successful migration was a joint operation between BlueCat Professional Services and the customer's IT organization. BlueCat Professional Services processed data from VitalQIP and the customer was able to complete the migration successfully.



- 1.5M+ IP addresses
- 60k+ external DNS records
- 9k+ external DNS zones
- 3M+ internal DNS records
- 2.5k+ internal DNS zones

Global Financial Services Company

Problem

With a large, distributed, global network, this financial services company needed a scalable solution with centralized management capabilities and network visibility. VitalQIP, the legacy vendor, did not provide referential data integrity and the company was struggling to maintain clean IP data. As a result, they decided to look for a vendor that could provide a highly customized solution that was tailored to their needs.

Outcome

BlueCat conducted a pilot to validate the solution in the company's test lab and standardized their global facilities with a DDI solution. In addition to data cleansing during the migration process, BlueCat added change validation and error reports to the product to provide end-to-end visibility and insights. The company benefitted from increased productivity with automated referential data integrity, as well as an on-site global support program.



- 2 million VitalQIP objects
- 5-year BlueCat solution delivered at 2-year VitalQIP maintenance cost

Home Improvement and Construction Products & Services Retailer

Problem

As a long-time VitalQIP customer, this organization had been satisfied with its stability over the years, but was becoming unsettled with the parent company's apparent lack of ongoing product investment. They felt that VitalQIP was no longer an innovative product and had not released the kind of significant product upgrades that would help their national brand prepare for business-driven IT initiatives. Ultimately, they felt that the value of the product was not in line with the cost of a renewal.

Outcome

BlueCat was able to provide a complete modern solution that, over a five-year period, would cost the same as maintaining their VitalQIP solution for two years. Ultimately, they migrated to BlueCat to realize the capabilities they needed to plan for growth at a dramatically reduced cost.

5-year BlueCat solution delivered at the 2-year VitalQIP maintenance cost



- Mixed Environment: VitalQIP, Infoblox and Microsoft

Global Provider of eCommerce and Payment Solutions

Problem

This organization became highly motivated to explore a migration from VitalQIP due to their lack of confidence in the parent company's investment in their IPAM product, and concerns about its future. They feared their current platform was becoming stagnant due to underinvestment in R&D. Although motivated to move to another solution, the customer was nervous about a migration because the current VitalQIP installation was reasonably stable and they were wary of any potential risk associated with disrupting core services.

Outcome

Ultimately, this company was sold on the migration approach offered by BlueCat, which allowed them to utilize a common interface that gave the customer access to both VitalQIP and BlueCat simultaneously. This eased the pressure on cut-over and deployment timing, while also reducing their exposure to risk associated with moving to a new solution.

Centralized management of all DNS, DHCP and IPAM elements made BlueCat ideal for this customer



- Initially attempted to upgrade VitalQIP
- Their upgrade to a newer version of VitalQIP failed, causing a fractured build

Business Process and Systems Integrator

Problem

This multinational company had initially decided that they were going to continue to use VitalQIP and upgrade to the latest release. Unfortunately, the upgrade process failed. The project's failure resulted in a fractured build and they were not able to roll-back to their previous instance. Instead of trying again and potentially causing more damage, they decided that migrating to a complete BlueCat solution would be easier and more reliable than attempting another VitalQIP upgrade.

Outcome

The customer found that BlueCat's IPAM platform and proven migration methodology was the right solution for their immediate needs. Looking to the future, BlueCat was able to allay the fear of managing upgrade cycles, enabling them to painlessly stay up-to-date as the BlueCat offerings evolve.



- Running DHCP on Windows servers and BIND on end-of-life Solaris servers
- Environment was growing due to new technology initiatives/devices
- Costs could not be controlled with VitalQIP Per-IP pricing

Global Package Delivery Company

Problem

As one of the world's largest companies, this package delivery company managed an incredibly large DNS/DHCP footprint which put a heavy emphasis on the scalability of network services. Their environment was growing due to new technology initiatives/devices that were dependent on rapid provisioning of IP addresses. The default per-IP pricing model that VitalQIP imposed on this organization made the costs associated with growth prohibitive as the number of IPs they had to manage continued to soar. The organization needed more cost certainty with a rational pricing model that supported their business needs and growth.

Outcome

BlueCat provided this organization with a complete solution built on a scalable, secure and stable technology foundation. The BlueCat enterprise pricing model provided a predictable cost structure to support planned and potential growth.



- Bank merger resulted in a mixed environment: VitalQIP and Homegrown/BIND
- Patched installation with 80-90 servers
- 5-7 year old hardware
- Software that was 2 years out of date

Financial Services Corporation

Problem

A merger between two large banks sparked the initial evaluation of network management solutions. Each bank had its own system; one used VitalQIP and the other a homegrown solution that leveraged BIND. The VitalQIP upgrade process was painful and the patchy nature of their aging systems made it even more complicated to upgrade. As a result, the network team decided to look for another solution.

Outcome

BlueCat's accessible system and database schemas, scalable architecture and centralized management capabilities were key elements in this customer's decision to select BlueCat. The customer was drawn to BlueCat's "single system of record" management for the newly merged organization. All networked devices are now managed by BlueCat.

Are you ready to migrate from VitalQIP?

Contact us today and learn how BlueCat can migrate your organization to a rock-solid Adaptive DNS solution that will meet your immediate needs, and provide a foundation for the future.

www.bluecatnetworks.com/company/contact/