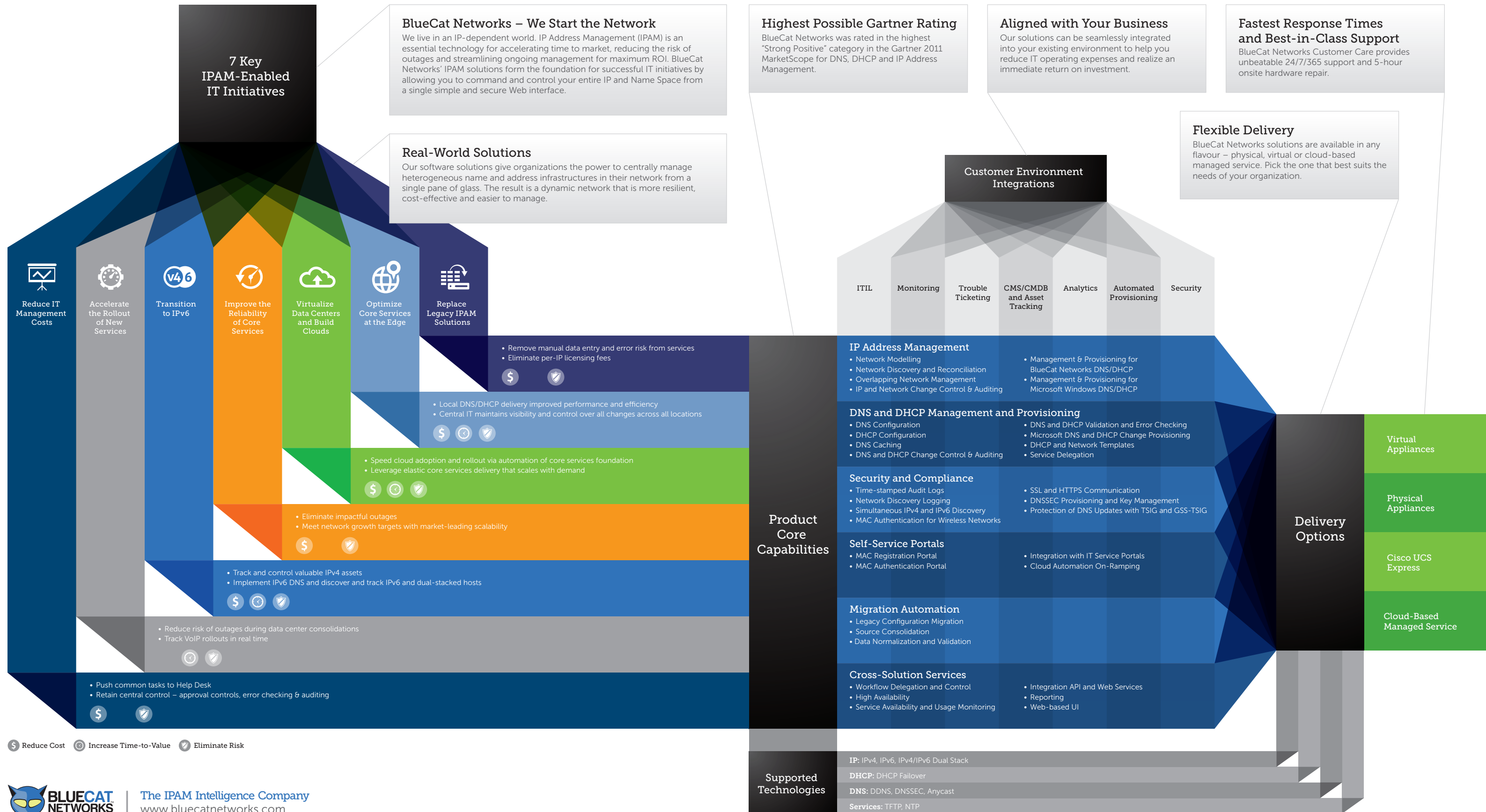


IPAM Value Map

Navigating the IP-dependent World



IPAM Value Map

Navigating the IP-dependent World



Reduce IT Management Costs

BlueCat Networks' IPAM, DNS and DHCP solutions make network management easier and more affordable. Our solutions increase operational efficiency and reduce IT costs by providing centralized management, efficient workflow delegation and scalability to support future growth and new requirements such as IPv6. Automated IPAM, DNS and DHCP frees up time and resources to focus on strategic IT initiatives.

- Reduce monthly DNS/DHCP costs by up to 40%
- Reduce TCO by 30% in the first three years
- Support new initiatives without increasing IT team size
- Reduce the risk of costly DNS/DHCP outages

Built-In Workflow Engine

Push network administration tasks to Help Desk with approval and auditing controls

Cost-effective Deployment Options

Right-size your IPAM investment with a range of virtual and physical appliances

Security and Software Patching

Reduce the IT burden of constantly monitoring security and OS patches

Future-Proof Scalability

Best-in-class scalability delivers long-term value and preserves your IPAM investment



Accelerate the Rollout of New Services

New services like VoIP, Wi-Fi access and the integration of smart phones and tablets can double or triple the number of IP addresses and networks you need to manage. BlueCat Networks' solutions accelerate the rollout of new services by simplifying and standardizing the way networks, IP addresses, DNS domains and DHCP core services are provisioned, tracked and audited.

- Rapidly launch new services and avoid project delays
- Reduce the risk of outages during and after rollout
- Simplify and automate network provisioning
- Reduce the ongoing cost of managing new services

Network Templates

Quickly create new networks with reservations and options for rapid rollout of new services

One-Click Assignment of IP Addresses

Easily locate and assign networks and IP addresses with a single click

Built-in Error-Checking

Prevent outages during and after rollout with multiple levels of error-checking and validation

Future-Proof Scalability

Best-in-class scalability supports network growth and future rollouts of services



Transition to IPv6

With the exhaustion of IPv4 addresses, organizations need smart solutions to help them plan, implement and manage IPv6. BlueCat Networks' IPv6-ready solutions provide an essential technology for transitioning to IPv6. Our solutions allow you to discover, manage and track IPv4 and IPv6 network assets, plan and to model your IPv6 addressing scheme and map your IPv6 network onto existing IPv4 resources.

- Maintain connectivity with global markets and customers
- Seamlessly transition to IPv6 with no business disruption
- Cohesively manage IPv6 and dual-stacked environments
- Maximize the business value of existing IPv4 assets

IPv6 Planning, Modeling and Tracking

Plan, track and model IPv6 networks and addresses for optimal design

Centralized IPv4/IPv6 Management

Manage IPv4 and IPv6 address space from a single unified view

Dual Stacked Tracking

Track dual-stacked systems to view and manage IPv4 and IPv6 information from a single host

IPv6-Enabled Core Services

Deploy IPv6-ready DNS and track IPv4 and IPv6 hosts as a single object



Improve the Reliability of Core Services

In today's IP-dependent world, when DNS and DHCP core services fail, business stops. BlueCat Networks' IPAM, DNS and DHCP solutions provide the network visibility, control and resiliency you need to keep your business-critical core services running 24/7. With multiple levels of resiliency, global visibility and built-in error checking, our solutions are purpose-built to provide core services reliability and scalability.

- Ensure the uptime of key applications with 99.999% availability
- Proactively monitor core services to prevent network outages
- Avoid configuration errors that lead to service outages

High Availability

Ensure core services reliability with built-in high availability and redundancy

Service Level Resiliency

Added resiliency through application-specific features such as DHCP Failover, DNS Master/Slave and Anycast

Built-in Error-Checking

Prevent service outages with multiple levels of error-checking and validation

Monitoring and Tracking

Proactively monitor core services availability, performance and throughput



Virtualize Data Centers and Build Clouds

Virtualization and cloud computing can deliver greater agility and flexibility – but only if ineffective automation and manual spreadsheet lookups for IP addresses don't get in the way. BlueCat Networks' solutions automate network provisioning and workload activation for virtual environments and clouds, allowing you to leverage available IP space for "on demand" scalability.

- Accelerate the rollout of virtual servers and desktop-as-a-service solutions
- Eliminate the need for IT involvement in workload creation, usage and reclamation
- Right-size networks and IP requirements and reclaim unused IP addresses

End-to-End Workload Lifecycle Automation

Automatically activate and deactivate workloads with zero IT intervention

Capacity Planning

Automatically adjust core services capacity based on demand

Virtual IPAM, DNS and DHCP

Industry-leading support for virtual infrastructures including VMware and Microsoft Hyper-V

Cloud Scalability

Easily accommodate the growth of virtual machines and expansion into the cloud



Optimize Core Services at the Edge

Every time a new branch or remote location opens, network management gets more complicated and costly. BlueCat Networks' solutions optimize core network services at the edge by combining efficient centralized management with resilient local delivery of DNS and DHCP core services. The result is an optimal network infrastructure that is scalable and can provide reliable local services and more efficient use of IT resources.

- Grow your business without increasing IT staffing levels
- 99.999% availability without the high cost of MPLS connectivity to HQ
- Increase efficiency with centralized management and governance

Centralized Management

Centrally manage DNS and DHCP core services distributed across all locations

Lean Local Service Delivery on Diverse Platforms

Cost-effectively command and control core network services on multiple platforms

Cisco-Compatible

Implement a lean branch infrastructure with the first Cisco-compatible IPAM solution

Future-Proof Scalability

Best-in-class scalability supports business growth and preserves your IPAM investment



Replace Legacy IPAM Solutions

Spreadsheets and manual processes can't keep pace with the explosive growth of networks, mobile devices and IP usage. BlueCat Networks replaces inefficient legacy IPAM solutions with a smart, simple, scalable solution for managing IP addresses and IP core services. With integrated DNS and DHCP, BlueCat Networks' IPAM solution gives you the power to centrally manage "everything IP" in your network from a single pane of glass.

- Reduce monthly DNS/DHCP costs by up to 40%
- Reduce TCO by 30% in the first three years
- Avoid outages caused by overlapping IP space and errors

Built-In Workflow Engine

Push network administration tasks to Help Desk with approval and auditing controls

Security and Software Patching

Reduce the IT burden of constantly monitoring security and OS patches

One-Click Assignment of IP Addresses

Easily locate and assign networks and IP addresses with a single click

Integrated IP Address Management, DNS and DHCP

View and manage "everything IP" on your network from a single pane of glass

