



IP Address Management, DNS and DHCP Solutions

# BLUECAT DEVICE REGISTRATION PORTAL™

A SELF-SERVICE MOBILE SECURITY SOLUTION  
FOR SIMPLE, RISK-FREE BYOD.

An increasingly sophisticated consumer who wants to be always-on and connected is driving the growth of mobile devices and BYOD. BlueCat Device Registration Portal is a simple, self-service mobile security solution that eliminates IT involvement in device registration, allowing you to manage the growth of personal and corporate-owned devices without increasing IT staff levels. Easy to deploy and maintain, BlueCat Device Registration Portal allows employees, contractors and guests to register their own devices in order to gain access to your network. Once a device has been registered and on-boarded, the solution audits and tracks all devices, tying mobile security to network access for complete control.

## **Improve the user experience with self-service**

Anyone trying to connect to your network with an unknown device is automatically redirected to a self-service Web portal that allows them to register their own devices. The security process is as simple and familiar as connecting to a hotel Wi-Fi network.

## **Reduce IT overhead with automated device on-boarding and off-boarding**

Quickly and easily get personal devices onto and off of your network without requiring intervention by IT staff to provision devices.

## **Tie network access to mobile security status**

IPAM integration holds the connection between user, device, IP address, network location and device name, allowing you to gain a complete view of the security posture of all devices and instant control over network access, application access and device quarantining.

## **Accelerate security response**

Real-time and historical monitoring allows you to determine whether users are complying with your code of conduct. If they are not, users and devices can be removed, quarantined or blacklisted with a single click.

## **Ease BYOD administration with efficient workflow**

Delegate BYOD administration tasks to the helpdesk or other IT staff with built-in workflow.

## **Reduce the costs of security compliance and auditing**

Map users to their devices and track network activity including which users are on the network, what devices they are using and what they are doing with those devices.

## PRODUCT FEATURES

### Device On-boarding and Off-boarding

Rapidly and securely get devices onto and off of the network without IT involvement.

- Automatic Device Registration
- Registration for Non-browser-based Systems

### Self-Service

Improve the experience for users and guests with quick and easy self-service device registration.

- Simple Self-Service Web Portal
- Customizable Look and Feel
- Secure Access with HTTPS (SSL)

### Administration

Manage the growth of devices with IPAM integration and workflow.

- IP Lease Management
- Workflow Delegation
- IPAM Integration

### Mobile Security

Reduce the risk of unknown devices by tying mobile security to network access.

- Track All Devices Associated with a User
- Remove all Devices Associated with a User
- Blacklist Malicious Users

### User Authentication

Allow users to register devices using their existing network credentials.

- Restrict Access to Registered Users
- Integration with Existing Authentication Services
- Optional Guest Access

### Tracking and Control

View and track registered devices for enhanced security and control.

- Accountability
- Auditing
- Limit Number of Devices Per User
- Capture Detailed Device Information

## FLEXIBLE DEPLOYMENT OPTIONS

BlueCat Adaptive DNS software solutions can be deployed as virtual or physical servers, or a combination of both. The software license is not bound to the hardware enabling IT organizations to convert appliances from a physical to virtual platform and adapt with the evolving demands on their IT services.



BlueCat delivers software-based DNS, DHCP and IP Address Management (DDI) solutions that enable our customers to build and manage their most complex network infrastructure to meet the rapid change of pace of their business. With offices around the globe, leading enterprises trust BlueCat.