

About CGX

Streamline BYOD deployments, enhance and enforce MDM solutions, profile network devices and safely provision guests onto your network with the InfoExpress CGX access management system. The solution works in conjunction with Active Directory, LDAP, and RADIUS to provide the desired network access for users and their devices.

Administrators can easily configure policies to track network endpoints and react to monitored activities, events, and security incidents using the CGX Policy System. These policies save manpower by automating tasks like device registration, alerts, and device remediation.

The CGX appliance integrates with your current network and applies custom policies to assign device and user access using patented Network Access Control technology. Both out-of-band and in-line endpoint enforcement are available through a physical or virtual appliance.

The CGX Advantage

InfoExpress CGX offers unique advantages to meet your NAC and BYOD requirements:

- Complete visibility into all the devices on the network
- Scalable, flexible and customizable platform
- Unparalleled posture checks and transparent remediation
- Deep knowledge and experience in global NAC deployments
- Endpoint enforcement with no network changes
- Distinguished customer support industry ratings

CGX offers the lowest total cost of ownership for delivering secure BYOD and NAC in the industry.

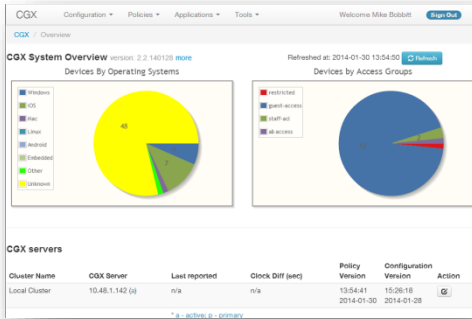
Benefits

- Deploy, manage, and enforce BYOD (Bring Your Own Device)
- Enforce & enhance Mobile Device Management (MDM) usage and policies
- Provide secure guest access
- Detect policy abuse by users and devices
- Validate, quarantine, and remediate devices
- Use without agents for simplicity or with agents for deep inspection
- See what devices are on the network, who is using them, and where they are
- Assign appropriate access to device automatically or manually
- Improve mobile device security
- Flag, review, and block suspicious devices



Streamline BYOD – Devices need to be configured before accessing the network. CGX provides a self-onboarding process to automate device registration and improves security by tracking device ownership.

Profile Devices - CGX automatically profiles devices, identifying their operating system, type, ownership, and user. Devices can be flagged for review or granted a predefined level of network access.



Enhance Third-Party MDM Solutions - CGX integrates MDM information into access policies, providing real-time device management, and simplifying device enrollment. Policy violations are detected within seconds triggering quarantine, push notifications or even device locking/wiping.

Enable Secure Guest Access - CGX lets sponsors register guest accounts or authorize guests to create their own accounts. Sponsors can authorize individual registrations or register groups for classes, meetings or conferences with configurable access and expiration times.



Ensure Posture Compliance - CGX performs deep inspection of devices to collect info on the OS, platform, applications and configuration. Non-compliant devices are remediated through policy actions.

See Everyone, Control Everyone - CGX analyzes information from a variety of data sources so you know who is on the network and what devices they are connecting. The web-based reporting and management system lets you see what's happening right now and lets you reconfigure access or flag a device at any time.



Tailor Policies to Meet Your Needs – CGX’s simple yet powerful policies can be customized in a few clicks. Policy rules let administrators specify any combination of time, user identity, location, and device properties that will trigger an appropriate response. Some of the actions include:

- Set network access via ACL
- Notify administrators and users
- Initiate device remediation
- Request device review
- Wipe, Deregister or require passcode via MDM

Advanced Endpoint Enforcement - CGX provides multiple enforcement methods that integrate with the capabilities of your infrastructure. Managed switches and wireless use direct integration or 802.1x. Dynamic NAC (DNAC) offers out-of-band enforcement on all LANs with no network changes. VPNs are supported through in-line enforcement.

