

Endpoint Engineering the BOC Way

Making Strong Connections

At a glance...

- For your network to be secure and effective, all devices that connect to it must be secure and effective.
- BOC will optimize your employees' ability to use endpoint devices without sacrificing the demands of security.
- BOC specialists manage all aspects of endpoint engineering, no matter the system.
- BOC provides expertise for associated IT work, including datacenter operations, license management, and program and project management.
- BOC is an approved GSA IT Schedule 70 contractor (number 47QTCA19D00CL).



BOC Will Bring Your Network Infrastructure to Its Full Potential

Your network is only as strong as the devices connected to it. Every node and login point must be secure. At Business Operational Concepts (BOC), we understand the need to make your IT infrastructure cohesive, strengthening the role of each device or endpoint, so that your employees can engage in efficient collaboration and produce their desired results.

Our endpoint engineers prioritize security while optimizing the user experience. To do so, they focus on the following goals:

- Confirming that stakeholders understand and approve each stage of the endpoint engineering process, as well as the factors involved in all decisions.
- Collaborating with existing client partners to incorporate current technologies and business processes into planning processes.
- Developing scalable solutions in order to match organizational strengths with the industry's best practices.
- Analyzing the experiences of end users, fine-tuning them to meet business objectives.
- Automating processes and streamlining them to provide visibility of and control over your system.
- Establishing policies, processes, and guidelines to manage all stages of modernizing your network infrastructure and sustaining it for the future.

BOC's experts are highly skilled at Enterprise Mobility Management. We have extensive experience with guiding organizations such as the Office of Personnel Management and the Peace Corps. We have developed infrastructures, including Local Area Networks (LANs), Wide Area Networks (WANs), and Virtual Private Networks (VPNs), and deployed systems and endpoints, such as workstations and mobile devices.

Keeping Your Devices and Data Secure

BOC ensures the security of your devices and the integrity of the information on them. Your employees will be able to count on access to their tools and data. Access methods can include:



Networked Workstations and Laptops



Cloud Systems and Services



Mobile Device Integration

BOC's specialists address all aspects of endpoint engineering, from planning to deployment. We take a cyclical approach, building reassessments into all processes, giving you the security of knowing that your network will stay up-to-date. For more information about our range of services, see the <u>"The BOC Suite of Endpoint Engineering Services"</u> section.

The BOC Suite of Endpoint Engineering Services

Endpoint engineering typically involves initial planning and implementation services, but BOC's engineers are committed to providing ongoing guidance for your endpoint needs. We will implement an endpoint engineering

lifecycle that will enable your organization to engage in con-

tinuous infrastructure refinement.

The endpoint engineering lifecycle includes the following stages:

- Endpoint discovery, analysis, and assessment—a full mapping of all your endpoints, targeting critical gaps.
- Device and system deployment—controlled configuration of endpoint devices and assignment of them to their designated users.
- Device and system operation—the full range of resources and assistance necessary to keep devices up-to-date and functioning properly.
- Infrastructure sustainment—the tasks to address all systems that support your network of endpoint devices, enabling them to perform as intended.

By continuously applying these lifecycle stages, our engineers are able to provide consistent security and stability for all as-

Endpoint Infrastructure Discovery, Analysis, Sustainment and Assessment **Endpoint Engineering** Lifecycle and Services Device and Device and System System **Operation** Deployment

BOC uses Endpoint Lifecycle Management to control and optimize all elements of endpoint engineering in your environment, including:

Desktop Management **Overall Security** Mobile Device Management USB Device Management Remote Control and Troubleshooting

Deployment

Browser Security Patch

pects of your IT infrastructure, including: desktop management; mobile device management; remote control and troubleshooting of devices and systems; strengthening of browser security; managing additional overall security issues; managing USB devices such as Windows-to-Go thumb drives; deploying operating systems as necessary; and ensuring that patch management is performed consistently.

While performing their endpoint-related tasks, our engineers will bring your organization into and keep it in compliancy with all relevant Office of Management and Budget (OMB) and National Institute of Standards and Technology (NIST) regulations.

BOC can also provide tools and expertise for other service areas that interact with endpoint engineering. For more information, see the following BOC documents:

- Datacenter Operations the BOC Way
- License Management the BOC Way
- Program and Project Management the BOC Way

These documents are available at www.boc.us.com.

Contacting BOC

We invite you to talk to one of our specialists about endpoint engineering with BOC. We would be happy to discuss ways to tailor our services to your needs, from maintaining your existing network to developing entirely new protocols and technologies to maximize your employees' performance. We will ensure that all stages of the process are streamlined, and you will have the assurance of working with a GSA-approved contractor.

If you have already completed our online contact information form, one of our specialists will reach out to you

You can also contact BOC by phone at 301-359-1721 or by email at info@boc.us.com.

