



# Why **CyBlock®** Virtual Appliance

## Making a Web Filtering Virtual Appliance Decision

### Introduction

In an effort to reduce costs and increase efficiency, organizations are increasingly making the move to virtualized environments. CyBlock Virtual Appliance, a virtualized employee Web-use filtering and monitoring solution, allows IT to reduce the costs of managing traditional computer hardware, increase efficiency with their IT environments, and lower the total cost of ownership of virtualized applications. The following information on CyBlock Virtual Appliance is presented to help you make decisions appropriate for your environment.

### Deployment

CyBlock Virtual Appliance is a flexible and affordable VM deployment that can support a multitude of business needs and sizes. As a virtual appliance, it is ready to be downloaded and installed on your VM server and can be deployed in both VMware and Microsoft Hyper-V environments. Depending on your environment and performance needs, CyBlock VM Array is also available and can be configured with 1 CyBlock VM and 1 metric server VM at a minimum.

### Benefits

- Reduces IT expenses and complexity through server consolidation.
- Increases efficiency and agility for businesses of all sizes.
- Easy to deploy on a public/private cloud or your server.
- Highly scalable and easy-to-expand VM resources.
- Easily tailored to your environment.
- Dynamic disk space consumed by VM only when needed.
- No downtime or disruption to business operations when adding additional VMs.

### Considerations

- Requires setup of a VM environment if not already available.
- Requires a certain level of IT expertise.

### Conclusion

CyBlock Virtual Appliance is an agile, flexible, and scalable employee Web-use filtering and monitoring solution for businesses of all sizes. Its implementation results in IT that is simpler to manage and less costly to own and operate. CyBlock Virtual Appliance minimizes or eliminates downtime, maximizing computer environments since the workload can be spread, and increases IT productivity, efficiency, and responsiveness.

*Since 1996, Wavecrest Computing has provided business and government clients with reliable, accurate employee Web-access security, monitoring, and analytics solutions. IT specialists, HR professionals, and business managers trust Wavecrest's Cyfin and CyBlock products to manage employee Internet usage with today's distributed workforce in mind—monitoring VPN use, following roaming and remote users, managing and monitoring Web usage for hybrid work environments, comprehensive reporting on Microsoft 365 use, and more. Focused on our customer's needs—reducing liability risks, improving productivity, managing cloud services, saving bandwidth, and controlling costs. Wavecrest has clients worldwide, including Canadian National Railway, Johns Hopkins, Goodyear, USPS Office of Inspector General, Chevron, Health Choice Network, and a growing list of enterprises and government agencies. For more information on our company, products, and partners, visit [www.wavecrest.net](http://www.wavecrest.net).*

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